EUREX

Eurex Clearing C7

Eurex Clearing FIXML Interface

Interface Specification

Volume 6: Message Samples

Document version C7 Release 7.0.1

- Simulation valid from 01 February 2021
- Production valid from 22 March 2021

Change History

Date	Ver.	Change
15 May 2014	1.0.0	Initial version for C7 1.0
10 June 2014	1.1.0	Promoted simulation version to production version
26 Sept 2014	1.2.0	- Added End of stream message sample - Added collateral reporting message samples - Rebranding: OTC Facilities → Eurex Trade Entry Service
29 October 2014	2.0	Initial version for C7 2.0; no change of content
12 June 2015	3.0	Initial version for C7 3.0
18 November 2015	3.1	- Added TES Vola Entry workflows (with on-exchange and off-book options legs) - Added Position Update Confirmation samples - Typo correction: End-of-Assignment, *TrdSesEvent* value is "200", not "202"
18 March 2016	3.2	- Promoted simulation to production version - New disclaimer - R=12 not sent in reversal messages for mistrade reversals
17 October 2016	3.3	- Production version for C7 Release 3.1
8 May 2017	4.0	- Initial version for C7 Release 4.0 - Removal of Collateral Reporting messages
4 December 2017	4.1	Promoted Simulation to Production Version, no change of content
15 January 2018	4.2	Change of Production Version into Simulation Version Release 4.0 and change of content: - New content: Added technical transaction examples for Price Correction in a new chapter 10. Technical Transactions - FIX link has changed in chapter 1.5
7 May 2018	4.3	Sample messages for *Abandon* functionality and Public Broadcast samples for dividend adjustments were included.
28 January 2019	4.4	- Add sample messages for ECC
26 August 2019	4.5	- correct SecTyp for End-of-assignment for all options (chapter 11.1.2) - add TradeDate in End-of-assignment messages (chapter 11.1) - add sample message with TradePublishIndicator (chapter 3.1)

Date	Release	Change
	7.0	- update of CustOrdHdlInst removed (in 6.3.2)
	7.0.1	- correct SecTyp for End-of-assignment for all options (for ECAG in chapter 11.1.2) - add MaturityDate for regular contracts in public price broadcasts - replace CCP by ECAG or ECC in public price broadcasts (field @SID)

Table of Contents

Eurex Clearing C7 – Eurex Clearing FIXML Interface | As of March 18, 2021

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1 Introduction

The Eurex Clearing FIXML Interface provides Eurex members with a highly flexible, standards-compliant and cost-effective way to enter, access and modify their clearing data. Based upon and compliant to the widely used FIX (**F**inancial **I**nformation e**X**change) standard, the interface allows members to choose and deploy their own operating systems and access interfaces. The transport layer is AMQP (**A**dvanced **M**essage **Q**ueuing **P**rotocol), the syntax is FIXML.

1.1 Intended audience

This document is intended for system designers and programmers who wish to develop/adapt their client application to interact with the services offered by the Eurex Clearing FIXML Interface. It assumes that readers have a basic understanding of FIXML.

1.2 Eurex Clearing FIXML Interface documentation

The Eurex Clearing FIXML Interface documentation is organized as follows:

- Volume 1: Overview
- Volume 3: Transaction & Position Confirmation
- Volume 4: Transaction & Position Maintenance
- Volume 5: Public Broadcasts
- **Volume 6: Message Samples** (this document)

All documents are available for download on the Eurex Clearing website under the following path:

www.eurexclearing.com → Technology → Eurex Clearing's C7 → System Documentation

1.3 Eurex Clearing Messaging Interfaces – Connectivity documentation

The Eurex Clearing FIXML Interface, Eurex Clearing FpML Interface and Margin Calculator share common connectivity documents for AMQP and WebSphere MQ:

- A: Overview
- B: AMQP Programming Guide
- E: AMQP Setup and Internals

All "Eurex Clearing Messaging Interfaces – Connectivity" documents are available for download on the Eurex website under the following path:

www.eurexclearing.com → Technology → Eurex Clearing's C7 → System Documentation

1.4 Conventions used in this document

Cross references to other chapters within this document are always clickable, but not marked separately.

Hyperlinks to websites are underlined.

Changes applied to this document after the last version has been published (other than grammar/spelling corrections) are marked with a change bar in the left margin as demonstrated in this paragraph. Old change bars will be removed from version to version.

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you want to appear here.

1.5   FIX version

The Eurex Clearing FIXML Interface follows **FIX Version 5.0 SP2** with Extension Packs. In a
few instances, additional valid values have been specified. To learn more about the standard,
visit the FIX Protocol's website at:

https://www.fixtrading.org/standards/fix-5-0-sp-2/

The latest FIX version with extensions is available at http://fiximate.fixtrading.org/latestEP.

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you want to appear here.

2 General remarks

2.1 Sample data

All message samples below have been generated using a production-like test environment.
Certain functional/business limitations (such as availability of products for multilateral off-book
trading) do, however, not apply to this particular test system. Consequently, contract availability,
sizes, prices, expiration dates etc. in the messages contained herein are solely for illustrative
purposes.

2.2 Sample Members

The sample member setup is as follows:

Member ID	Type		
ABCFR	General Clearing Member	**ABCEX**	**General Clearing Member (ECC)**
XYZFR	Non-Clearing Member	**XYZEX**	**Non-Clearing Member (ECC)**
GCMFR	General Clearing Member	**GCMEX**	**General Clearing Member (ECC)**
NCMFR	Non-Clearing Member	**NCMEX**	**Non-Clearing Member (ECC)**
RCFRA	Registered Customer	**RCFEX**	**Registered Customer (ECC)**

2.3 Formatting

The formatting of the sample message is for display purposes only. Actual FIXML messages are
formatted as a single line and do not contain any line breaks. Request messages formatted on
more than one line will be rejected by the system.

2.4 Order of fields

The order of fields in a message may not necessarily correspond 1:1 to the order printed in
volumes 3-8. The structural order of groups is fixed, the order of fields within these groups is
flexible.

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you want to appear here.

3 Transaction confirmation

3.1 Futures trade

Sample Transaction Confirmation message for a futures trade:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-05-28" Ccy="EUR" LastMkt="XEUR" LastPx="5450" LastQty="100"
  LastUpdateTm="2015-05-28T14:57:55.273+00:00" MLegRptTyp="1" MtchID="28145755"
  RptID="4SA0000000000" RptTyp="0" TransTyp="0" TrdDt="2013-12-18" TrdHandlInst="0"
  TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2015-05-28T14:57:55.316+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A1" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201512" Sym="FDAX"/>
  <TrdRegTS TS="2015-05-28T14:57:55.236+00:00" Typ="2"/>
  <TrdRegTS TS="2015-05-28T14:57:55.700+00:00" Typ="1"/>
  <TrdRegTS TS="2015-05-28T14:57:55.273+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="28145756"
   Txt1="ADJBTEXT47" Txt2="ADJBCUST47" Txt3="ADJBMON47">
    <TrdRegTS TS="2015-05-28T14:57:55.100+00:00" Typ="8"/>
    <Qty Long="0" Short="0" Typ="ALC"/>
    <Qty Long="100" Short="0" Typ="PA"/>
    <Qty Long="100" Short="0" Typ="TOT"/>
    <TrdRptOrdDetl ClOrdID="2837" OrdID="281457551001" OrdStat="2" OrdTyp="2">
     <OrdQty Qty="100"/>
    </TrdRptOrdDetl>
    <ReltdPos ID="2OB" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="EO90000000000" TransTyp="0" RptTyp="0" TrdTyp="1"
        TrdHandlInst="0" OrigTrdHandlInst="3" TrnsfrRsn="040" MtchID="1A014"
        LastQty="555" LastPx="1.5" Ccy="EUR" LastMkt="XEUR"
        TrdDt="2013-12-18" BizDt="2013-12-18" MLegRptTyp="1"
        LastUpdateTm="2019-08-22T13:25:30.812+00:00" TrdPubInd="2">
         <Hdr SID="ECAG" TID="ABCFR" Snt="2019-08-22T13:25:30.853+00:00"/>
        <Pty ID="ABCFR" R="4"/>
        <Pty ID="ABCFR" R="1"/>
        <Pty ID="P1" R="38"/>
        <Pty ID="TRD001" R="12"/>
        <Pty ID="ABCFRTRD001" R="11"/>
        <Instrmt Sym="FCSP" MMY="201312"/>
        <TrdRegTS TS="2019-08-22T13:25:29.239+00:00" Typ="1"/>
        <TrdRegTS TS="2019-08-22T13:25:30.673+00:00" Typ="2"/>
        <TrdRegTS TS="2019-08-22T13:25:30.812+00:00" Typ="7"/>
        <RptSide Side="1" TrdID="1A027" PosEfct="O" Txt1="" Txt2="" Txt3="" AllocInd="0"
CustOrdHdlInst="Z">
            <Qty Typ="TOT" Long="555" Short="0"/>
            <Qty Typ="ALC" Long="0" Short="0"/>
            <Qty Typ="PA" Long="555" Short="0"/>
            <TrdRptOrdDetl OrdID="1027"/>
            <ReltdPos ID="BL2" Src="3"/>
        </RptSide>
    </TrdCaptRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="CHD0000000000" TransTyp="0" RptTyp="0" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="000"
```

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you want to appear here.

```
                          MtchID="1" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE" TrdDt="2018-12-18"
                          BizDt="2018-12-18" MLegRptTyp="1" LastUpdateTm="2019-01-15T16:28:39.648+00:00">
    <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-15T16:28:39.659+00:00"/>
    <Pty ID="CAREX" R="4"/>
    <Pty ID="XYZEX" R="1"/>
    <Pty ID="P1" R="38"/>
    <Pty ID="TRD001" R="12"/>
    <Pty ID="CAREXTRD001" R="11"/>
    <Instrmt Sym="F1BY" MMY="201401"/>
    <TrdRegTS TS="2019-01-15T16:28:39.573+00:00" Typ="1"/>
    <TrdRegTS TS="2019-01-15T16:28:39.605+00:00" Typ="2"/>
    <TrdRegTS TS="2019-01-15T16:28:39.648+00:00" Typ="7"/>
    <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="C7TrdGen" Txt2="USER_TEXT" Txt3="VS 1.24" AllocInd="0"
            AgrsrInd="N" OrdCat="1">
      <TrdRegTS TS="2019-01-15T16:28:35.801+00:00" Typ="8"/>
      <Qty Typ="TOT" Long="21" Short="0"/>
      <Qty Typ="ALC" Long="0" Short="0"/>
      <Qty Typ="PA" Long="21" Short="0"/>
      <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
        <OrdQty Qty="21"/>
      </TrdRptOrdDetl>
      <ReltdPos ID="CG5" Src="3"/>
    </RptSide>
  </TrdCaptRpt>
</FIXML>
```

3.2 Options trade

Sample Transaction Confirmation message for an options trade:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-05-28" Ccy="EUR" LastMkt="XEUR" LastPx="106.5" LastQty="50"
  LastUpdateTm="2015-05-28T15:02:49.955+00:00" MLegRptTyp="1" MtchID="28150249"
  RptID="5R30000000000" RptTyp="0" TransTyp="0" TrdDt="2013-12-18" TrdHandlInst="0"
  TrdTyp="0" TrnsfrRsn="000">
 <Hdr SID="ECAG" Snt="2015-05-28T15:02:50.014+00:00" TID="NCMFR"/>
 <Pty ID="GCMFR" R="4"/>
 <Pty ID="NCMFR" R="1"/>
 <Pty ID="P1" R="38"/>
 <Pty ID="TRD001" R="12"/>
 <Pty ID="NCMFRTRD001" R="11"/>
 <Instrmt MMY="201601" OptAt="0" PutCall="1" StrkPx="195" Sym="ALV"/>
 <Amt Amt="-266250.00" Typ="PREM"/>
 <TrdRegTS TS="2015-05-28T15:02:49.923+00:00" Typ="2"/>
 <TrdRegTS TS="2015-05-28T15:02:49.700+00:00" Typ="1"/>
 <TrdRegTS TS="2015-05-28T15:02:49.955+00:00" Typ="7"/>
 <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="28150250"
  Txt1="ADJBTEXT282" Txt2="ADJBCUST282" Txt3="ADJBMON282">
  <TrdRegTS TS="2015-05-28T15:02:49.100+00:00" Typ="8"/>
  <Qty Long="0" Short="0" Typ="ALC"/>
  <Qty Long="50" Short="0" Typ="PA"/>
  <Qty Long="50" Short="0" Typ="TOT"/>
  <TrdRptOrdDetl ClOrdID="5041" OrdID="281502497701" OrdStat="2" OrdTyp="2">
   <OrdQty Qty="50"/>
  </TrdRptOrdDetl>
  <ReltdPos ID="446" Src="3"/>
 </RptSide>
 </TrdCaptRpt>
</FIXML>

<?xml version="1.0" encoding="UTF-8"?>
<FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="6140000000000" TransTyp="0" RptTyp="0" TrdTyp="0"
                TrdHandlInst="0" OrigTrdHandlInst="3"
```

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you want to appear here.

```
                         TrnsfrRsn="000" MtchID="2" LastQty="100" LastPx="0.4" Ccy="EUR"
                         LastMkt="XEEE"
                         TrdDt="2018-12-18" BizDt="2018-12-18" MLegRptTyp="1"
                         LastUpdateTm="2018-12-20T06:54:31.173+00:00">
               <Hdr SID="ECC" TID="XYZEX" Snt="2018-12-20T06:54:31.180+00:00"/>
               <Pty ID="ABCEX" R="4"/>
               <Pty ID="XYZEX" R="1"/>
               <Pty ID="A1" R="38"/>
               <Pty ID="TRD002" R="12"/>
               <Pty ID="ABCEXTRD002" R="11"/>
               <Instrmt Sym="O1BM" MMY="201901" StrkPx="32" OptAt="0" PutCall="1"/>
               <Amt Typ="PREM" Amt="40"/>
               <TrdRegTS TS="2018-12-18T16:34:46.634+00:00" Typ="1"/>
               <TrdRegTS TS="2018-12-20T06:54:31.133+00:00" Typ="2"/>
               <TrdRegTS TS="2018-12-20T06:54:31.173+00:00" Typ="7"/>
               <RptSide Side="2" TrdID="4" PosEfct="O" Txt1="text1" Txt2="text2" Txt3="text3"
                         AllocInd="0">
                   <Qty Typ="TOT" Long="100" Short="200"/>
                   <Qty Typ="ALC" Long="0" Short="0"/>
                   <Qty Typ="PA" Long="0" Short="100"/>
                   <ReltdPos ID="5U4" Src="3"/>
               </RptSide>
           </TrdCaptRpt>
</FIXML>
```

3.3   Strategy trade

For a 4 leg on-exchange strategy (Call Condor), the following transaction confirmation
messages are sent:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-12" Ccy="EUR" LastMkt="XEUR" LastPx="3.76" LastQty="15"
  LastUpdateTm="2015-06-12T09:43:21.638+00:00" MLegRptTyp="2" MtchID="14"
  RptID="RUY20000000000" RptTyp="0" TotNumTrdRpts="4" TransTyp="0" TrdDt="2015-06-12"
  TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2015-06-12T11:43:21.653+00:00" TID="NCMFR"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="NCMFR" R="1"/>
  <Pty ID="A5" R="38"/>
  <Pty ID="AHM001" R="12"/>
  <Pty ID="NCMFRAHM001" R="11"/>
  <Instrmt MMY="201507" OptAt="0" PutCall="1" StrkPx="6.6" Sym="BMW"/>
  <Amt Amt="-5640.00" Typ="PREM"/>
  <TrdRegTS TS="2015-06-12T09:43:21.594+00:00" Typ="2"/>
  <TrdRegTS TS="2015-06-12T09:43:21.638+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-12T09:43:21.577+00:00" Typ="1"/>
  <RptSide AgrsrInd="Y" AllocInd="0" OrdCat="1" PosEfct="O" Side="1"
   StrategyLinkID="2100000001000" TrdID="1001">
   <TrdRegTS TS="2015-06-12T09:43:21.577+00:00" Typ="8"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="15" Short="0" Typ="PA"/>
   <Qty Long="416" Short="0" Typ="TOT"/>
   <TrdRptOrdDetl OrdID="1434095561659002008" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="15"/>
    <ReltdInstrmt InstrmtTyp="103" ProdCmplx="2" SecTyp="MLEG" SubTyp="12"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="EMP2" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>

<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-12" Ccy="EUR" LastMkt="XEUR" LastPx="2.88" LastQty="15"
  LastUpdateTm="2015-06-12T09:43:21.722+00:00" MLegRptTyp="2" MtchID="15"
```

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you want to appear here.

```
  RptID="RV0D0000000000" RptTyp="0" TotNumTrdRpts="4" TransTyp="0" TrdDt="2015-06-12"
  TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2015-06-12T11:43:21.747+00:00" TID="NCMFR"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="NCMFR" R="1"/>
  <Pty ID="A5" R="38"/>



  <Pty ID="AHM001" R="12"/>
  <Pty ID="NCMFRAHM001" R="11"/>
  <Instrmt MMY="201507" OptAt="0" PutCall="1" StrkPx="7" Sym="BMW"/>
  <Amt Amt="4320.00" Typ="PREM"/>
  <TrdRegTS TS="2015-06-12T09:43:21.679+00:00" Typ="2"/>
  <TrdRegTS TS="2015-06-12T09:43:21.722+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-12T09:43:21.577+00:00" Typ="1"/>
  <RptSide AgrsrInd="Y" AllocInd="0" OrdCat="1" PosEfct="O" Side="2"
   StrategyLinkID="2100000001000" TrdID="1002">
   <TrdRegTS TS="2015-06-12T09:43:21.577+00:00" Typ="8"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="15" Typ="PA"/>
   <Qty Long="0" Short="316" Typ="TOT"/>
   <TrdRptOrdDetl OrdID="1434095561659002008" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="15"/>
    <ReltdInstrmt InstrmtTyp="103" ProdCmplx="2" SecTyp="MLEG" SubTyp="12"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="EMT5" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>

<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-12" Ccy="EUR" LastMkt="XEUR" LastPx="2.54" LastQty="15"
  LastUpdateTm="2015-06-12T09:43:21.814+00:00" MLegRptTyp="2" MtchID="16"
  RptID="RV200000000000" RptTyp="0" TotNumTrdRpts="4" TransTyp="0" TrdDt="2015-06-12"
  TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2015-06-12T11:43:21.830+00:00" TID="NCMFR"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="NCMFR" R="1"/>
  <Pty ID="A5" R="38"/>
  <Pty ID="AHM001" R="12"/>
  <Pty ID="NCMFRAHM001" R="11"/>
  <Instrmt MMY="201507" OptAt="0" PutCall="1" StrkPx="7.4" Sym="BMW"/>
  <Amt Amt="3810.00" Typ="PREM"/>
  <TrdRegTS TS="2015-06-12T09:43:21.772+00:00" Typ="2"/>
  <TrdRegTS TS="2015-06-12T09:43:21.814+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-12T09:43:21.577+00:00" Typ="1"/>
  <RptSide AgrsrInd="Y" AllocInd="0" OrdCat="1" PosEfct="O" Side="2"
   StrategyLinkID="2100000001000" TrdID="1003">
   <TrdRegTS TS="2015-06-12T09:43:21.577+00:00" Typ="8"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="15" Typ="PA"/>
   <Qty Long="0" Short="316" Typ="TOT"/>
   <TrdRptOrdDetl OrdID="1434095561659002008" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="15"/>
    <ReltdInstrmt InstrmtTyp="103" ProdCmplx="2" SecTyp="MLEG" SubTyp="12"/>
   </TrdRptOrdDetl>
```

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you want to appear here.

```
  <ReltdPos ID="EMV0" Src="3"/>
 </RptSide>
 </TrdCaptRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-12" Ccy="EUR" LastMkt="XEUR" LastPx="2.66" LastQty="15"
  LastUpdateTm="2015-06-12T09:43:21.893+00:00" MLegRptTyp="2" MtchID="17"
  RptID="RV490000000000" RptTyp="0" TotNumTrdRpts="4" TransTyp="0" TrdDt="2015-06-12"
  TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2015-06-12T11:43:21.909+00:00" TID="NCMFR"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="NCMFR" R="1"/>
  <Pty ID="A5" R="38"/>
  <Pty ID="AHM001" R="12"/>
  <Pty ID="NCMFRAHM001" R="11"/>
  <Instrmt MMY="201507" OptAt="0" PutCall="1" StrkPx="7.8" Sym="BMW"/>
  <Amt Amt="-3990.00" Typ="PREM"/>
  <TrdRegTS TS="2015-06-12T09:43:21.852+00:00" Typ="2"/>
  <TrdRegTS TS="2015-06-12T09:43:21.893+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-12T09:43:21.577+00:00" Typ="1"/>
  <RptSide AgrsrInd="Y" AllocInd="0" OrdCat="1" PosEfct="O" Side="1"
   StrategyLinkID="2100000001000" TrdID="1004">
  <TrdRegTS TS="2015-06-12T09:43:21.577+00:00" Typ="8"/>
  <Qty Long="0" Short="0" Typ="ALC"/>
  <Qty Long="15" Short="0" Typ="PA"/>
  <Qty Long="316" Short="0" Typ="TOT"/>
  <TrdRptOrdDetl OrdID="1434095561659002008" OrdStat="2" OrdTyp="2">
   <OrdQty Qty="15"/>
   <ReltdInstrmt InstrmtTyp="103" ProdCmplx="2" SecTyp="MLEG" SubTyp="12"/>
  </TrdRptOrdDetl>
  <ReltdPos ID="EMXE" Src="3"/>
 </RptSide>
 </TrdCaptRpt>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

4 Mistrade reversals (busts)

4.1 Original transaction confirmation

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-09" Ccy="EUR" LastMkt="XEUR" LastPx="11.11" LastQty="10"
  LastUpdateTm="2015-06-09T08:37:19.138+00:00" MLegRptTyp="1" MtchID="160166381"
  RptID="1760000000000" RptTyp="0" TransTyp="0" TrdDt="2015-06-09" TrdHandlInst="0"
  TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2015-06-09T08:37:19.161+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A8" R="38"/>
  <Pty ID="TRD002" R="12"/>
  <Pty ID="ABCFRTRD002" R="11"/>
  <Instrmt MMY="201312" Sym="FGBS"/>
  <TrdRegTS TS="2015-06-09T08:37:19.138+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-09T08:37:18.634+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-09T08:37:19.116+00:00" Typ="2"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="160166382"
   Txt1="3334" Txt2="ptm3000" Txt3="TRDMTH">
   <TrdRegTS TS="2015-06-09T08:37:18.634+00:00" Typ="8"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="10" Short="0" Typ="PA"/>
   <Qty Long="25" Short="20" Typ="TOT"/>
   <TrdRptOrdDetl ClOrdID="907378" OrdID="3334" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="600"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="4C" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
<FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="7VDV1D30000000000" TransTyp="0" RptTyp="0" TrdTyp="0"
                TrdHandlInst="0" TrnsfrRsn="000" MtchID="3" LastQty="11" LastPx="11"
                Ccy="EUR" LastMkt="XEEE" TrdDt="2018-12-20" BizDt="2018-12-20"
                MLegRptTyp="1" LastUpdateTm="2018-12-20T13:05:58.901+00:00">
        <Hdr SID="ECC" TID="XYZEX" Snt="2018-12-20T13:05:58.910+00:00"/>
        <Pty ID="ABCEX" R="4"/>
        <Pty ID="XYZEX" R="1"/>
        <Pty ID="P1" R="38"/>
        <Pty ID="TRD002" R="12"/>
        <Pty ID="ABCEXTRD002" R="11"/>
        <Instrmt Sym="F1BM" MMY="201901"/>
        <TrdRegTS TS="2018-12-20T13:05:58.836+00:00" Typ="1"/>
        <TrdRegTS TS="2018-12-20T13:05:58.848+00:00" Typ="2"/>
        <TrdRegTS TS="2018-12-20T13:05:58.901+00:00" Typ="7"/>
        <RptSide Side="2" TrdID="3800" PosEfct="O" AllocInd="0" AgrsrInd="Y" OrdCat="1">
            <TrdRegTS TS="2018-12-20T13:05:58.836+00:00" Typ="8"/>
            <Qty Typ="TOT" Long="0" Short="11"/>
            <Qty Typ="ALC" Long="0" Short="0"/>
            <Qty Typ="PA" Long="0" Short="11"/>
            <TrdRptOrdDetl OrdID="1545227778025007003" OrdTyp="2" OrdStat="2">
                <OrdQty Qty="11"/>
            </TrdRptOrdDetl>
            <ReltdPos ID="1WXH41" Src="3"/>
        </RptSide>
    </TrdCaptRpt>
</FIXML>
```

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you want to appear here.

4.2 Account transfer

The transaction is moved from A8 to A2. Reversal message for source account:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-09" Ccy="EUR" LastMkt="XEUR" LastPx="11.11" LastQty="10"
  LastUpdateTm="2015-06-09T08:37:19.285+00:00" MLegRptTyp="1" MtchID="160166381"
  RptID="1760000000001" RptRefID="1760000000000" RptTyp="6" TransTyp="4" TrdDt="2015-06-
  09" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="004">
  <Hdr SID="ECAG" Snt="2015-06-09T08:37:19.286+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A8" R="38"/>
  <Pty ID="TRD002" R="12"/>
  <Pty ID="ABCFRTRD002" R="11"/>
  <Instrmt MMY="201312" Sym="FGBS"/>
  <TrdRegTS TS="2015-06-09T08:37:19.138+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-09T08:37:18.634+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-09T08:37:19.116+00:00" Typ="2"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" Txt1="3334"
   Txt2="ptm3000" Txt3="TRDMTH">
   <TrdRegTS TS="2015-06-09T08:37:18.634+00:00" Typ="8"/>
   <Qty Long="15" Short="20" Typ="TOT"/>

   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="-10" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="907378" OrdID="3334" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="600"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="4C" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2018-12-20" Ccy="EUR" LastMkt="XEEE" LastPx="11.5" LastQty="10"
  LastUpdateTm="2018-12-20T08:37:10.085+00:00" MLegRptTyp="1" MtchID="160166381"
  RptID="1760000000001" RptRefID="1760000000000" RptTyp="6" TransTyp="4"
  TrdDt="2018-12-20" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="004">
  <Hdr SID="ECC" Snt="2018-12-20T09:17:19.786+00:00" TID="ABCEX"/>
  <Pty ID="ABCEX" R="4"/>
  <Pty ID="ABCEX" R="1"/>
  <Pty ID="A8" R="38"/>
  <Pty ID="TRD002" R="12"/>
  <Pty ID="ABCEXTRD002" R="11"/>
  <Instrmt MMY="201901" Sym="F1BM"/>
  <TrdRegTS TS="2018-12-20T08:37:19.138+00:00" Typ="7"/>
  <TrdRegTS TS="2018-12-20T08:37:18.634+00:00" Typ="1"/>
  <TrdRegTS TS="2018-12-20T08:37:19.116+00:00" Typ="2"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" Txt1="txn"
   Txt2="acct" Txt3="tsf">
   <TrdRegTS TS="2018-12-20T08:37:18.634+00:00" Typ="8"/>
   <Qty Long="15" Short="20" Typ="TOT"/>

   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="-10" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="907378" OrdID="3334" OrdStat="2" OrdTyp="2">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    <OrdQty Qty="600"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="4C8" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

Transaction confirmation for target account

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-09" Ccy="EUR" LastMkt="XEUR" LastPx="11.11" LastQty="10"
  LastUpdateTm="2015-06-09T08:37:19.285+00:00" MLegRptTyp="1" MtchID="160166381"
  RptID="1760000000002" RptRefID="1760000000000" RptTyp="0" TransTyp="0" TrdDt="2015-06-
  09" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="004">
  <Hdr SID="ECAG" Snt="2015-06-09T08:37:19.287+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD002" R="12"/>
  <Pty ID="ABCFRTRD002" R="11"/>
  <Instrmt MMY="201312" Sym="FGBS"/>
  <TrdRegTS TS="2015-06-09T08:37:18.634+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-09T08:37:19.116+00:00" Typ="2"/>
  <TrdRegTS TS="2015-06-09T08:37:19.138+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" Txt1="acc_trf1"
   Txt2="trd_rev" Txt3="acc_trf3">
   <TrdRegTS TS="2015-06-09T08:37:18.634+00:00" Typ="8"/>
   <Qty Long="10" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="10" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="907378" OrdID="3334" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="600"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="96" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2018-12-20" Ccy="EUR" LastMkt="XEEE" LastPx="11.5" LastQty="10"
  LastUpdateTm="2018-12-20T08:38:19.285+00:00" MLegRptTyp="1" MtchID="160166381"
  RptID="1760000000002" RptRefID="1760000000000" RptTyp="0" TransTyp="0"
  TrdDt="2018-12-20" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="004">
  <Hdr SID="ECC" Snt="2018-12-20T09:18:19.287+00:00" TID="ABCEX"/>
  <Pty ID="ABCEX" R="4"/>
  <Pty ID="ABCEX" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD002" R="12"/>
  <Pty ID="ABCEXTRD002" R="11"/>
  <Instrmt MMY="201901" Sym="F1BM"/>
  <TrdRegTS TS="2018-12-20T08:37:18.634+00:00" Typ="1"/>
  <TrdRegTS TS="2018-12-20T08:37:19.116+00:00" Typ="2"/>
  <TrdRegTS TS="2018-12-20T08:37:19.138+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" Txt1="txn"
   Txt2="acct" Txt3="tsf_tgt">
   <TrdRegTS TS="2018-12-20T08:37:18.634+00:00" Typ="8"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
      <Qty Long="10" Short="0" Typ="TOT"/>
      <Qty Long="0" Short="0" Typ="ALC"/>
      <Qty Long="10" Short="0" Typ="PA"/>
      <TrdRptOrdDetl ClOrdID="907378" OrdID="3334" OrdStat="2" OrdTyp="2">
       <OrdQty Qty="600"/>
      </TrdRptOrdDetl>
      <ReltdPos ID="96" Src="3"/>
     </RptSide>
    </TrdCaptRpt>
  </FIXML>
```

4.3   Mistrade reversal

Reversal of account transfer:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-09" Ccy="EUR" LastMkt="XEUR" LastPx="11.11" LastQty="10"
  LastUpdateTm="2015-06-09T08:37:19.409+00:00" MLegRptTyp="1" MtchID="160166381"
  RptID="1760000000003" RptRefID="1760000000002" RptTyp="6" TransTyp="4" TrdDt="2015-06-
  09" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="007">
   <Hdr SID="ECAG" Snt="2015-06-09T08:37:19.409+00:00" TID="ABCFR"/>
   <Pty ID="ABCFR" R="4"/>
   <Pty ID="ABCFR" R="1"/>
   <Pty ID="A2" R="38"/>
   <Pty ID="ABCFRTRD002" R="11"/>
   <Instrmt MMY="201312" Sym="FGBS"/>
   <TrdRegTS TS="2015-06-09T08:37:19.138+00:00" Typ="7"/>


   <TrdRegTS TS="2015-06-09T08:37:18.634+00:00" Typ="1"/>
   <TrdRegTS TS="2015-06-09T08:37:19.116+00:00" Typ="2"/>
   <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="160166382"
    Txt1="acc_trf1" Txt2="trd_rev" Txt3="acc_trf3">
    <TrdRegTS TS="2015-06-09T08:37:18.634+00:00" Typ="8"/>
    <Qty Long="0" Short="0" Typ="ALC"/>
    <Qty Long="-10" Short="0" Typ="PA"/>
    <Qty Long="0" Short="0" Typ="TOT"/>
    <TrdRptOrdDetl ClOrdID="907378" OrdID="3334" OrdStat="2" OrdTyp="2">
     <OrdQty Qty="600"/>
    </TrdRptOrdDetl>
    <ReltdPos ID="96" Src="3"/>
   </RptSide>
 </TrdCaptRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-09" Ccy="EUR" LastMkt="XEUR" LastPx="11.11" LastQty="10"
  LastUpdateTm="2015-06-09T08:37:19.411+00:00" MLegRptTyp="1" MtchID="160166381"
  RptID="1760000000004" RptRefID="1760000000001" RptTyp="6" TransTyp="4" TrdDt="2015-06-
  09" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="007">
   <Hdr SID="ECAG" Snt="2015-06-09T08:37:19.411+00:00" TID="ABCFR"/>
   <Pty ID="ABCFR" R="4"/>
   <Pty ID="ABCFR" R="1"/>
   <Pty ID="A8" R="38"/>
   <Pty ID="ABCFRTRD002" R="11"/>
   <Instrmt MMY="201312" Sym="FGBS"/>
   <TrdRegTS TS="2015-06-09T08:37:19.138+00:00" Typ="7"/>
   <TrdRegTS TS="2015-06-09T08:37:18.634+00:00" Typ="1"/>
   <TrdRegTS TS="2015-06-09T08:37:19.116+00:00" Typ="2"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="160166382"
   Txt1="3334" Txt2="ptm3000" Txt3="TRDMTH">
   <TrdRegTS TS="2015-06-09T08:37:18.634+00:00" Typ="8"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="10" Short="0" Typ="PA"/>
   <Qty Long="25" Short="20" Typ="TOT"/>
   <TrdRptOrdDetl ClOrdID="907378" OrdID="3334" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="600"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="4C" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

Reversal of original transaction:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-09" Ccy="EUR" LastMkt="XEUR" LastPx="11.11" LastQty="10"
  LastUpdateTm="2015-06-09T08:37:19.413+00:00" MLegRptTyp="1" MtchID="160166381"
  RptID="1760000000005" RptRefID="1760000000000" RptTyp="6" TransTyp="4" TrdDt="2015-06-
  09" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="007">
  <Hdr SID="ECAG" Snt="2015-06-09T08:37:19.413+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A8" R="38"/>
  <Pty ID="ABCFRTRD002" R="11"/>

  <Instrmt MMY="201312" Sym="FGBS"/>
  <TrdRegTS TS="2015-06-09T08:37:19.138+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-09T08:37:18.634+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-09T08:37:19.116+00:00" Typ="2"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="160166382"
   Txt1="3334" Txt2="ptm3000" Txt3="TRDMTH">
   <TrdRegTS TS="2015-06-09T08:37:18.634+00:00" Typ="8"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="-10" Short="0" Typ="PA"/>
   <Qty Long="15" Short="20" Typ="TOT"/>
   <TrdRptOrdDetl ClOrdID="907378" OrdID="3334" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="600"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="4C" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>

<?xml version="1.0" encoding="UTF-8"?>
<FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="7VDV1D30000000001" TransTyp="4" RptTyp="6" TrdTyp="0"
                TrdHandlInst="0" TrnsfrRsn="007" RptRefID="7VDV1D30000000000" MtchID="3"
                LastQty="11" LastPx="11" Ccy="EUR" LastMkt="XEEE" TrdDt="2018-12-20"
                BizDt="2018-12-20" MLegRptTyp="1"
                LastUpdateTm="2018-12-20T13:22:13.746+00:00">
        <Hdr SID="ECC" TID="XYZEX" Snt="2018-12-20T13:22:13.749+00:00"/>
        <Pty ID="ABCEX" R="4"/>
        <Pty ID="XYZEX" R="1"/>
        <Pty ID="P1" R="38"/>
        <Pty ID="XYZEXTRD002" R="11"/>
        <Pty ID="ECC" R="7"/>
        <Instrmt Sym="F1BM" MMY="201901"/>
        <TrdRegTS TS="2018-12-20T13:05:58.836+00:00" Typ="1"/>
        <TrdRegTS TS="2018-12-20T13:05:58.848+00:00" Typ="2"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
            <TrdRegTS TS="2018-12-20T13:05:58.901+00:00" Typ="7"/>
            <RptSide Side="2" TrdID="3800" PosEfct="O" AllocInd="0" AgrsrInd="Y" OrdCat="1">
                <TrdRegTS TS="2018-12-20T13:05:58.836+00:00" Typ="8"/>
                <Qty Typ="TOT" Long="0" Short="0"/>
                <Qty Typ="ALC" Long="0" Short="0"/>
                <Qty Typ="PA" Long="0" Short="-11"/>
                <TrdRptOrdDetl OrdID="1545227778025007003" OrdTyp="2" OrdStat="2">
                    <OrdQty Qty="11"/>
                </TrdRptOrdDetl>
                <ReltdPos ID="1WXH41" Src="3"/>
            </RptSide>
        </TrdCaptRpt>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

5 Position Update Confirmation

5.1 Internal position transfer

NCMFR transfers 25 long position from A4 to SUBNCMFR1:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt Actn="1" BizDt="2015-11-16" Ccy="EUR" PosID="10F89" RptID="4LQZ50000000000"
  Stat="3" TrnsfrMode="1" TrnsfrRsn="102" TxnTm="2015-11-16T10:58:05.548+00:00"
  TxnTyp="1000" Txt1="PositionTransfer" Txt2="RTM020_PT" Txt3="TEST_0001">
  <Hdr SID="ECAG" Snt="2015-11-16T10:58:05.548+00:00" TID="NCMFR"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="NCMFR" R="1"/>
  <Pty ID="A4" R="38"/>
  <Pty ID="CLR001" R="12"/>
  <Instrmt MMY="201602" OptAt="0" PutCall="1" StrkPx="21" Sym="ASG5"/>
  <Qty Long="25" Short="25" Typ="TRF"/>
  <Qty Long="2719" Short="4984" Typ="TOT"/>
  <Qty Long="0" Short="0" Typ="ALC"/>
  <Qty Long="-25" Short="-25" Typ="PA"/>
 </PosMntRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt Actn="1" BizDt="2015-11-16" Ccy="EUR" PosID="10F61" RptID="4LR000000000000"
  Stat="3" TrnsfrMode="1" TrnsfrRsn="102" TxnTm="2015-11-16T10:58:05.548+00:00"
  TxnTyp="1000" Txt1="PositionTransfer" Txt2="RTM020_PT" Txt3="TEST_0001">
  <Hdr SID="ECAG" Snt="2015-11-16T10:58:05.549+00:00" TID="NCMFR"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="NCMFR" R="1"/>
  <Pty ID="SUBNCMFR1" R="38"/>
  <Pty ID="CLR001" R="12"/>
  <Instrmt MMY="201602" OptAt="0" PutCall="1" StrkPx="21" Sym="ASG5"/>
  <Qty Long="25" Short="25" Typ="TRF"/>
  <Qty Long="8629" Short="104" Typ="TOT"/>
  <Qty Long="1607" Short="0" Typ="ALC"/>
  <Qty Long="25" Short="25" Typ="PA"/>
 </PosMntRpt>
</FIXML>
```

NCMEX transfers 25 long position from P1 to P2:

```
<?xml version="1.0" encoding="UTF-8"?>
    <FIXML xmlns="www.eurexchange.com/technology">
        <PosMntRpt RptID="CUB0000000000" TxnTyp="1000" Actn="1" Stat="3" TrnsfrRsn="102"
                BizDt="2018-12-18" Ccy="EUR" TxnTm="2019-01-15T16:45:39.748+00:00"
                Txt1="Internal" Txt2="Position" Txt3="Transfer"
                TrnsfrMode="1" PosID="CR0">
        <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-15T16:45:39.749+00:00"/>
        <Pty ID="GCMEX" R="4"/>
        <Pty ID="NCMEX" R="1"/>
        <Pty ID="P1" R="38"/>
        <Pty ID="ECC" R="7"/>
        <Instrmt Sym="F1BY" MMY="201401"/>
        <Qty Typ="TRF" Long="25" Short="0"/>
        <Qty Typ="TOT" Long="975" Short="0"/>
        <Qty Typ="ALC" Long="0" Short="0"/>
        <Qty Typ="PA" Long="-25" Short="0"/>
        </PosMntRpt>
    </FIXML>

<?xml version="1.0" encoding="UTF-8"?>
    <FIXML xmlns="www.eurexchange.com/technology">
        <PosMntRpt RptID="CV90000000000" TxnTyp="1000" Actn="1" Stat="3" TrnsfrRsn="102"
                BizDt="2018-12-18" Ccy="EUR" TxnTm="2019-01-15T16:45:39.748+00:00"
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
                Txt1="Transfer" Txt2="Target" Txt3="Position"
                TrnsfrMode="1" PosID="CT8">
        <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-15T16:45:39.750+00:00"/>
        <Pty ID="GCMEX" R="4"/>
        <Pty ID="NCMEX" R="1"/>
        <Pty ID="P2" R="38"/>
        <Pty ID="ECC" R="7"/>
        <Instrmt Sym="F1BY" MMY="201401"/>
        <Qty Typ="TRF" Long="25" Short="0"/>
        <Qty Typ="TOT" Long="25" Short="0"/>
        <Qty Typ="ALC" Long="0" Short="0"/>
        <Qty Typ="PA" Long="25" Short="0"/>
    </PosMntRpt>
  </FIXML>
```

5.2   Automatic exercise

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt Actn="1" BizDt="2016-01-15" Ccy="EUR" ExrMethod="A" PosID="XRPA"
 RptID="3YFV80000000000" Stat="3" TrnsfrRsn="111" TxnTm="2015-10-26T15:33:12.420+00:00"
 TxnTyp="1">
 <Hdr SID="ECAG" Snt="2015-10-26T15:33:12.423+00:00" TID="ABCFR"/>
 <Pty ID="ABCFR" R="1"/>
 <Pty ID="ABCFR" R="4"/>
 <Pty ID="A8" R="38"/>
 <Instrmt MMY="201601" OptAt="0" PutCall="1" StrkPx="80" Sym="ASM"/>
 <Qty Long="0" Short="0" Typ="TOT"/>
 <Qty Long="0" Short="0" Typ="ALC"/>
 <Qty Long="-1000" Short="0" Typ="PA"/>
 <Qty Long="1000" Typ="TX"/>
 </PosMntRpt>
</FIXML>
```

5.3   Assignment

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt Actn="1" BizDt="2016-01-15" Ccy="CHF" PosID="GO1B" RptID="3XC700000000000"
 Stat="3" TrnsfrRsn="114" TxnTm="2015-10-26T15:20:37.660+00:00" TxnTyp="1">
 <Hdr SID="ECAG" Snt="2015-10-26T15:20:37.724+00:00" TID="XYZFR"/>
 <Pty ID="XYZFR" R="1"/>
 <Pty ID="XYZFR" R="4"/>
 <Pty ID="TESTACC5" R="38"/>
 <Instrmt MMY="201603" OptAt="0" PutCall="1" StrkPx="68" Sym="ARYN"/>
 <Qty Long="0" Short="135" Typ="TOT"/>
 <Qty Long="0" Short="0" Typ="ALC"/>
 <Qty Long="0" Short="-1" Typ="PA"/>
 <Qty Short="1" Typ="AS"/>
 </PosMntRpt>
</FIXML>
```

5.4   Futures position creation

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt Actn="1" BizDt="2016-01-20" Ccy="EUR" PosID="1251B" RptID="439D60000000000"
 Stat="3" TrnsfrRsn="126" TxnTm="2015-10-30T16:03:24.083+00:00" TxnTyp="1005">
 <Hdr SID="ECAG" Snt="2015-10-30T16:03:24.113+00:00" TID="ABCFR"/>
 <Pty ID="ABCFR" R="1"/>
 <Pty ID="ABCFR" R="4"/>
 <Pty ID="A8" R="38"/>
 <Instrmt MMY="201603" Sym="FGBS"/>
 <ReltdInstrmt InstrmtTyp="102" StrkPx="6.800000" Sym="OGBS"/>
 <Qty Long="300" Short="0" Typ="TOT"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  <Qty Long="0" Short="0" Typ="ALC"/>
  <Qty Long="300" Short="0" Typ="PA"/>
 </PosMntRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
<FIXML xmlns="www.eurexchange.com/technology">
    <PosMntRpt RptID="6070000000000" TxnTyp="1005" Actn="1" Stat="3" TrnsfrRsn="126"
BizDt="2018-12-18" Ccy="EUR" TxnTm="2019-01-15T09:16:16.965+00:00" PosID="5Z2">
        <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-15T09:16:17.149+00:00"/>
        <Pty ID="ABCEX" R="4"/>
        <Pty ID="XYZEX" R="1"/>
        <Pty ID="P1" R="38"/>
        <Pty ID="ECC" R="7"/>
        <Instrmt Sym="F1BQ" MMY="201901"/>
        <ReltdInstrmt InstrmtTyp="102" Sym="F1BQ"/>
        <Qty Typ="TOT" Long="0" Short="21"/>
        <Qty Typ="ALC" Long="0" Short="0"/>
        <Qty Typ="PA" Long="0" Short="21"/>
    </PosMntRpt>
</FIXML>
```

5.5   Notification

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt Actn="1" BizDt="2016-01-20" Ccy="EUR" PosID="115Z1" RptID="17CWF0000000000"
  Stat="3" TrnsfrRsn="120" TxnTm="2015-10-30T09:32:46.291+00:00" TxnTyp="1004">
  <Hdr SID="ECAG" Snt="2015-10-30T09:32:46.297+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ECAG" R="7"/>
  <Pty ID="A1" R="38"/>
  <Instrmt MMY="201601" Sym="FGB3"/>
  <Undly>
   <Undly ID="DE0001102374" Src="8"/>
  </Undly>
  <Qty Long="0" Short="0" Typ="TOT"/>
  <Qty Long="0" Short="0" Typ="ALC"/>
  <Qty Long="0" Short="-1050" Typ="PA"/>
  <Qty Short="1050" Typ="DN"/>
 </PosMntRpt>
</FIXML>
```

5.6   Allocation

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt Actn="1" BizDt="2016-01-20" Ccy="EUR" PosID="115YA" RptID="181120000000000"
  Stat="3" TrnsfrRsn="124" TxnTm="2015-10-30T15:31:36.129+00:00" TxnTyp="1004">
  <Hdr SID="ECAG" Snt="2015-10-30T15:31:36.129+00:00" TID="XYZFR"/>
  <Pty ID="XYZFR" R="1"/>
  <Pty ID="XYZFR" R="4"/>
  <Pty ID="A1" R="38"/>
  <Instrmt MMY="201601" Sym="FGB3"/>
  <Undly>
  <Undly ID="DE0001102374" Src="8"/>
  </Undly>
  <Qty Long="0" Short="0" Typ="TOT"/>
  <Qty Long="0" Short="0" Typ="ALC"/>
  <Qty Long="-1050" Short="0" Typ="PA"/>
  <Qty Long="1050" Typ="RCV"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
   </PosMntRpt>
 </FIXML>
```

5.7   Automatic position conversion for flexible contracts position

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt Actn="1" BizDt="2017-01-10" Ccy="EUR" PosID="154F" RptID="31Y90000000000"
  Stat="3" TrnsfrRsn="117" TxnTm="2016-09-29T11:37:15.511+00:00" TxnTyp="1000">
   <Hdr SID="ECAG" Snt="2016-09-29T11:37:15.613+00:00" TID="ABCFR"/>
   <Pty ID="ABCFR" R="4"/>
   <Pty ID="ABCFR" R="1"/>
   <Pty ID="A1" R="38"/>
   <Pty ID="ECAG" R="7"/>
   <Instrmt MatDt="2017-01-10" ProdCmplx="FB4S" SettlMeth="C" Sym="FBAS"/>
   <Qty Long="0" Short="200" Typ="PA"/>
   <Qty Long="0" Short="300" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
 </PosMntRpt>
</FIXML>
```

```
<FIXML xmlns="www.eurexchange.com/technology">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

6 Transaction adjustment workflows

6.1 Account transfer & transaction separation

6.1.1 Transaction confirmation

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-01" Ccy="EUR" LastMkt="XEUR" LastPx="5450" LastQty="100"
  LastUpdateTm="2015-06-01T14:49:53.793+00:00" MLegRptTyp="1" MtchID="01144953"
  RptID="5V90000000000" RptTyp="0" TransTyp="0" TrdDt="2015-06-01" TrdHandlInst="0"
  TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2015-06-01T14:49:53.829+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A1" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201512" Sym="FDAX"/>
  <TrdRegTS TS="2015-06-01T14:49:53.700+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-01T14:49:53.793+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-01T14:49:53.705+00:00" Typ="2"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="1144954"
   Txt1="ADJBTEXT29" Txt2="ADJBCUST29" Txt3="ADJBMON29">
   <TrdRegTS TS="2015-06-01T14:49:53.100+00:00" Typ="8"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="100" Short="0" Typ="PA"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <TrdRptOrdDetl ClOrdID="9932" OrdID="011449535701" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="2XE" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
   <TrdCaptRpt RptID="8V90000000000" TransTyp="0" RptTyp="0" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="000"
            MtchID="1" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE" TrdDt="2018-12-18"
            BizDt="2018-12-18" MLegRptTyp="1" LastUpdateTm="2019-01-16T09:07:22.748+00:00">
    <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T09:07:22.764+00:00"/>
    <Pty ID="GCMEX" R="4"/>
    <Pty ID="NCMEX" R="1"/>
    <Pty ID="P1" R="38"/>
    <Pty ID="TRD001" R="12"/>
    <Pty ID="GCMTRD001" R="11"/>
    <Instrmt Sym="F1BY" MMY="201901"/>
    <TrdRegTS TS="2019-01-16T09:07:22.531+00:00" Typ="1"/>
    <TrdRegTS TS="2019-01-16T09:07:22.553+00:00" Typ="2"/>
    <TrdRegTS TS="2019-01-16T09:07:22.748+00:00" Typ="7"/>
    <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="Trd" Txt2="unadj" Txt3="init" AllocInd="0"
            AgrsrInd="N" OrdCat="1">
     <TrdRegTS TS="2019-01-16T09:07:18.905+00:00" Typ="8"/>
     <Qty Typ="TOT" Long="21" Short="0"/>
     <Qty Typ="ALC" Long="0" Short="0"/>
     <Qty Typ="PA" Long="21" Short="0"/>
     <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
       <OrdQty Qty="21"/>
     </TrdRptOrdDetl>
     <ReltdPos ID="5U4" Src="3"/>
    </RptSide>
   </TrdCaptRpt>
  </FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

6.1.2   Account transfer request message

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt Ccy="EUR" LastPx="5450" LastQty="100" RptID="5V90000000000"
  RptRefID="5V90000000000" RptTyp="0" TransTyp="2" TrdDt="2015-06-01" TrdHandlInst="0"
  TrdSubTyp="2" TrdTyp="0">
  <Hdr SID="ABCFR" SSub="TRD001" Snt="2013-12-18T07:58:12.123" TID="ECAG"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A1" Qual="13" R="38"/>
  <Pty ID="007" Qual="14" R="38"/>
  <Instrmt MMY="201512" Sym="FDAX"/>
  <RptSide Side="1" Txt1="ADJBTEXT32" Txt2="ADJBCUST32" Txt3="ADJBUON32"/>
 </TrdCaptRpt>
</FIXML>
```

```
<FIXML xmlns="www.eurexchange.com/technology">
  <TrdCaptRpt  RptID="TXNMNT123" TransTyp="2" RptTyp="0" TrdTyp="0" TrdSubTyp="2"  TrdHandlInst="0"
RptRefID="8V90000000000" LastQty="21" LastPx="42" Ccy="EUR" TrdDt="2018-12-18">
    <Hdr SID="NCMEX" TID="ECC" Snt="2019-01-16T09:07:22.764+00:00" SSub="TRD001"/>
    <Pty ID="GCMEX" R="4"/>
    <Pty ID="NCMEX" R="1"/>
    <Pty ID="P2" R="38" Qual="14"/>
    <Pty ID="NCMEX" R="40"/>
    <Pty ID="P1" R="38" Qual="13"/>
    <Instrmt Sym="F1BY"  MMY="201901"/>
    <RptSide Side="1"  Txt1="Account" Txt2="transfer"/>
  </TrdCaptRpt>
</FIXML>
```

Response

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRptAck RptID="5V90000000000" RptRefID="5V90000000000" RptTyp="0" TransTyp="2"
  TrdRptStat="0">
  <Hdr SID="ECAG" Snt="2015-06-01T14:49:56.324+00:00" TID="ABCFR"/>
  <Instrmt Sym="FDAX"/>


</TrdCaptRptAck>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRptAck RptID="TXNMNT123" TransTyp="2" RptTyp="0" RptRefID="8V90000000000" TrdRptStat="0">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T09:07:23.087+00:00"/>
      <Instrmt Sym="F1BY"/>
    </TrdCaptRptAck>
  </FIXML>
```

6.1.3   Transaction confirmation messages

6.1.3.1   Reversal in source account

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-01" Ccy="EUR" LastMkt="XEUR" LastPx="5450" LastQty="100"
  LastUpdateTm="2015-06-01T14:49:56.304+00:00" MLegRptTyp="1" MtchID="01144953"
  RptID="5V90000000001" RptRefID="5V90000000000" RptTyp="6" TransTyp="4" TrdDt="2015-06-
  01" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="004">
  <Hdr SID="ECAG" Snt="2015-06-01T14:49:56.306+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A1" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    <Instrmt MMY="201512" Sym="FDAX"/>
    <TrdRegTS TS="2015-06-01T14:49:53.793+00:00" Typ="7"/>
    <TrdRegTS TS="2015-06-01T14:49:53.700+00:00" Typ="1"/>
    <TrdRegTS TS="2015-06-01T14:49:53.705+00:00" Typ="2"/>
    <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" Txt1="ADJBTEXT29"
      Txt2="ADJBCUST29" Txt3="ADJBMON29">
      <TrdRegTS TS="2015-06-01T14:49:53.100+00:00" Typ="8"/>
      <Qty Long="0" Short="0" Typ="TOT"/>
      <Qty Long="0" Short="0" Typ="ALC"/>
      <Qty Long="-100" Short="0" Typ="PA"/>
      <TrdRptOrdDetl ClOrdID="9932" OrdID="011449535701" OrdStat="2" OrdTyp="2">
       <OrdQty Qty="100.00000"/>
      </TrdRptOrdDetl>
      <ReltdPos ID="2XE" Src="3"/>
    </RptSide>
  </TrdCaptRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="8V90000000001" TransTyp="4" RptTyp="6" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="004"
               RptRefID="8V90000000000" MtchID="1" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE"
               TrdDt="2018-12-18" BizDt="2018-12-18" MLegRptTyp="1"
               LastUpdateTm="2019-01-16T09:07:23.067+00:00">
    <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T09:07:23.071+00:00"/>
    <Pty ID="GCMEX" R="4"/>
    <Pty ID="NCMEX" R="1"/>
    <Pty ID="P1" R="38"/>
    <Pty ID="TRD001" R="12"/>
    <Pty ID="NCMEXTRD001" R="11"/>
    <Instrmt Sym="F1BY" MMY="201901"/>
    <TrdRegTS TS="2019-01-16T09:07:22.748+00:00" Typ="7"/>
    <TrdRegTS TS="2019-01-16T09:07:22.531+00:00" Typ="1"/>
    <TrdRegTS TS="2019-01-16T09:07:22.553+00:00" Typ="2"/>
    <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="Trd" Txt2="rev" Txt3="src" AllocInd="0"
             AgrsrInd="N" OrdCat="1">
      <TrdRegTS TS="2019-01-16T09:07:18.905+00:00" Typ="8"/>
      <Qty Typ="TOT" Long="0" Short="0"/>
      <Qty Typ="ALC" Long="0" Short="0"/>
      <Qty Typ="PA" Long="-21" Short="0"/>
      <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
        <OrdQty Qty="21"/>
      </TrdRptOrdDetl>
      <ReltdPos ID="5U4" Src="3"/>
    </RptSide>
    </TrdCaptRpt>
  </FIXML>
```

6.1.3.2 Booking in target account

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-01" Ccy="EUR" LastMkt="XEUR" LastPx="5450" LastQty="100"
  LastUpdateTm="2015-06-01T14:49:56.304+00:00" MLegRptTyp="1" MtchID="01144953"
  RptID="5V90000000002" RptRefID="5V90000000000" RptTyp="0" TransTyp="0" TrdDt="2015-06-
  01" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="004">
 <Hdr SID="ECAG" Snt="2015-06-01T14:49:56.308+00:00" TID="ABCFR"/>
 <Pty ID="ABCFR" R="4"/>
 <Pty ID="ABCFR" R="1"/>
 <Pty ID="007" R="38"/>
 <Pty ID="TRD001" R="12"/>
 <Pty ID="ABCFRTRD001" R="11"/>
 <Instrmt MMY="201512" Sym="FDAX"/>
 <TrdRegTS TS="2015-06-01T14:49:53.700+00:00" Typ="1"/>
 <TrdRegTS TS="2015-06-01T14:49:53.705+00:00" Typ="2"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
<TrdRegTS TS="2015-06-01T14:49:53.793+00:00" Typ="7"/>
<RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" Txt1="ADJBTEXT32"
 Txt2="ADJBCUST32" Txt3="ADJBUON32">
 <TrdRegTS TS="2015-06-01T14:49:53.100+00:00" Typ="8"/>
 <Qty Long="100" Short="0" Typ="TOT"/>


 <Qty Long="0" Short="0" Typ="ALC"/>
 <Qty Long="100" Short="0" Typ="PA"/>
 <TrdRptOrdDetl ClOrdID="9932" OrdID="011449535701" OrdStat="2" OrdTyp="2">
  <OrdQty Qty="100.00000"/>
 </TrdRptOrdDetl>
 <ReltdPos ID="2Y8" Src="3"/>
</RptSide>
</TrdCaptRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="8V90000000002" TransTyp="0" RptTyp="0" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="004"
            RptRefID="8V90000000000" MtchID="1" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE"
            TrdDt="2018-12-18" BizDt="2018-12-18" MLegRptTyp="1"
            LastUpdateTm="2019-01-16T09:07:23.067+00:00">
    <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T09:07:23.074+00:00"/>
    <Pty ID="GCMEX" R="4"/>
    <Pty ID="NCMEX" R="1"/>
    <Pty ID="P2" R="38"/>
    <Pty ID="TRD001" R="12"/>
    <Pty ID="GCMEXTRD001" R="11"/>
    <Instrmt Sym="F1BY" MMY="201901"/>
    <TrdRegTS TS="2019-01-16T09:07:22.531+00:00" Typ="1"/>
    <TrdRegTS TS="2019-01-16T09:07:22.553+00:00" Typ="2"/>
    <TrdRegTS TS="2019-01-16T09:07:22.748+00:00" Typ="7"/>
    <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="Trd" Txt2="tgt" AllocInd="0" AgrsrInd="N" OrdCat="1">
      <TrdRegTS TS="2019-01-16T09:07:18.905+00:00" Typ="8"/>
      <Qty Typ="TOT" Long="21" Short="0"/>
      <Qty Typ="ALC" Long="0" Short="0"/>
      <Qty Typ="PA" Long="21" Short="0"/>
      <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
        <OrdQty Qty="21"/>
      </TrdRptOrdDetl>
      <ReltdPos ID="5WF" Src="3"/>
    </RptSide>
  </TrdCaptRpt>
</FIXML>
```

6.1.4   Transaction separation request message

```
<FIXML xmlns="www.eurexchange.com/technology">
<TrdCaptRpt Ccy="EUR" LastPx="5450" LastQty="100" RptID="5V90000000002"
 RptRefID="5V90000000002" RptTyp="0" TransTyp="2" TrdDt="2015-06-01" TrdHandlInst="0"
 TrdSubTyp="1002" TrdTyp="0">
<Hdr SID="ABCFR" SSub="TRD001" Snt="2013-12-18T07:58:12.123" TID="ECAG"/>
<Pty ID="ABCFR" R="4"/>
<Pty ID="ABCFR" R="1"/>
<Pty ID="007" R="38"/>
<Instrmt MMY="201512" Sym="FDAX"/>
<RptSide AllocInd="6" Side="1">
 <Alloc Qty="40" Txt1="ADJSTEXT38" Txt2="ADJSCUST38" Txt3="ADJSMON38"/>
 <Alloc Qty="20" Txt1="ADJSTEXT37" Txt2="ADJSCUST37" Txt3="ADJSMON37"/>
 <Alloc Qty="40" Txt1="ADJSTEXT36" Txt2="ADJSCUST36" Txt3="ADJSMON36"/>
</RptSide>
</TrdCaptRpt>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
<FIXML xmlns="www.eurexchange.com/technology">
  <TrdCaptRpt RptID="TXNMNT123" TransTyp="2" RptTyp="0" TrdTyp="0" TrdSubTyp="1002" TrdHandlInst="0"
              RptRefID="5XA0000000000" LastQty="21" LastPx="42" Ccy="EUR" TrdDt="2018-12-18">
    <Hdr SID="NCMEX" TID="ECC" Snt="2019-01-16T09:17:56.420+00:00" SSub="TRD001"/>
    <Pty ID="GCMEX" R="4"/>
    <Pty ID="NCMEX" R="1"/>
    <Pty ID="P1" R="38"/>
    <Instrmt Sym="F1BY" MMY="201901"/>
    <RptSide AllocInd="6" Side="1" Txt1="Trd" Txt2="split" Txt3="2">
      <Alloc Qty="11" Txt1="Separated Trade" Txt3="1"/>
      <Alloc Qty="10" Txt1="Separated Trade" Txt3="2"/>
    </RptSide>
  </TrdCaptRpt>
</FIXML>
```

Response

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRptAck RptID="5V90000000002" RptRefID="5V90000000002" RptTyp="0" TransTyp="2"
  TrdRptStat="0">
  <Hdr SID="ECAG" Snt="2015-06-01T14:50:00.958+00:00" TID="ABCFR"/>
  <Instrmt Sym="FDAX"/>
 </TrdCaptRptAck>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRptAck RptID="TXNMNT123" TransTyp="2" RptTyp="0" RptRefID="5XA0000000000" TrdRptStat="0">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T09:17:56.705+00:00"/>
      <Instrmt Sym="F1BY"/>
    </TrdCaptRptAck>
  </FIXML>
```

6.1.5   Transaction confirmation messages

6.1.5.1   Inverse-booking of original record (position-neutral)

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-01" Ccy="EUR" LastMkt="XEUR" LastPx="5450" LastQty="100"
  LastUpdateTm="2015-06-01T14:50:00.924+00:00" MLegRptTyp="1" MtchID="01144953"
  RptID="5V90000000003" RptRefID="5V90000000002" RptTyp="6" TransTyp="4" TrdDt="2015-06-
  01" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="006">
  <Hdr SID="ECAG" Snt="2015-06-01T14:50:00.927+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="007" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201512" Sym="FDAX"/>
  <TrdRegTS TS="2015-06-01T14:49:53.793+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-01T14:49:53.700+00:00" Typ="1"/>

  <TrdRegTS TS="2015-06-01T14:49:53.705+00:00" Typ="2"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" Txt1="ADJBTEXT32"
   Txt2="ADJBCUST32" Txt3="ADJBUON32">
  <TrdRegTS TS="2015-06-01T14:49:53.100+00:00" Typ="8"/>
  <Qty Long="100" Short="0" Typ="TOT"/>
  <Qty Long="0" Short="0" Typ="ALC"/>
  <Qty Long="0" Short="0" Typ="PA"/>
  <TrdRptOrdDetl ClOrdID="9932" OrdID="011449535701" OrdStat="2" OrdTyp="2">
   <OrdQty Qty="100.00000"/>
  </TrdRptOrdDetl>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
      <ReltdPos ID="2Y8" Src="3"/>
    </RptSide>
  </TrdCaptRpt>
</FIXML>
```

```xml
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="5XA0000000001" TransTyp="4" RptTyp="6" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="006"
            RptRefID="5XA0000000000" MtchID="1" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE"
            TrdDt="2018-12-18" BizDt="2018-12-18" MLegRptTyp="1"
            LastUpdateTm="2019-01-16T09:17:56.687+00:00">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T09:17:56.689+00:00"/>
      <Pty ID="GCMEX" R="4"/>
      <Pty ID="NCMEX" R="1"/>
      <Pty ID="P1" R="38"/>
      <Pty ID="TRD001" R="12"/>
      <Pty ID="GCMEXTRD001" R="11"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <TrdRegTS TS="2019-01-16T09:17:56.404+00:00" Typ="7"/>
      <TrdRegTS TS="2019-01-16T09:17:56.202+00:00" Typ="1"/>
      <TrdRegTS TS="2019-01-16T09:17:56.226+00:00" Typ="2"/>
      <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="Trd" Txt2="split" Txt3="inv" AllocInd="0"
            AgrsrInd="N" OrdCat="1">
        <TrdRegTS TS="2019-01-16T09:17:52.703+00:00" Typ="8"/>
        <Qty Typ="TOT" Long="21" Short="0"/>
        <Qty Typ="ALC" Long="0" Short="0"/>
        <Qty Typ="PA" Long="0" Short="0"/>
        <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
          <OrdQty Qty="21"/>
        </TrdRptOrdDetl>
        <ReltdPos ID="5XA" Src="3"/>
      </RptSide>
    </TrdCaptRpt>
  </FIXML>
```

6.1.5.2 Booking of split transactions (position-neutral)

```xml
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-01" Ccy="EUR" LastMkt="XEUR" LastPx="5450" LastQty="40"
  LastUpdateTm="2015-06-01T14:50:00.924+00:00" MLegRptTyp="1" MtchID="01144953"
  RptID="5V90000000006" RptRefID="5V90000000002" RptTyp="0" TransTyp="0" TrdDt="2015-06-
  01" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="006">
 <Hdr SID="ECAG" Snt="2015-06-01T14:50:00.933+00:00" TID="ABCFR"/>
 <Pty ID="ABCFR" R="4"/>
 <Pty ID="ABCFR" R="1"/>
 <Pty ID="007" R="38"/>
 <Pty ID="TRD001" R="12"/>
 <Pty ID="ABCFRTRD001" R="11"/>
 <Instrmt MMY="201512" Sym="FDAX"/>
 <TrdRegTS TS="2015-06-01T14:49:53.700+00:00" Typ="1"/>
 <TrdRegTS TS="2015-06-01T14:49:53.705+00:00" Typ="2"/>
 <TrdRegTS TS="2015-06-01T14:49:53.793+00:00" Typ="7"/>
 <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" Txt1="ADJSTEXT36"
  Txt2="ADJSCUST36" Txt3="ADJSMON36">
 <TrdRegTS TS="2015-06-01T14:49:53.100+00:00" Typ="8"/>
 <Qty Long="100" Short="0" Typ="TOT"/>
 <Qty Long="0" Short="0" Typ="ALC"/>
 <Qty Long="0" Short="0" Typ="PA"/>
 <TrdRptOrdDetl ClOrdID="9932" OrdID="011449535701" OrdStat="2" OrdTyp="2">
  <OrdQty Qty="100.00000"/>
 </TrdRptOrdDetl>
 <ReltdPos ID="2Y8" Src="3"/>
 </RptSide>
 </TrdCaptRpt>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-01" Ccy="EUR" LastMkt="XEUR" LastPx="5450" LastQty="20"
  LastUpdateTm="2015-06-01T14:50:00.924+00:00" MLegRptTyp="1" MtchID="01144953"
  RptID="5V90000000005" RptRefID="5V90000000002" RptTyp="0" TransTyp="0" TrdDt="2015-06-
  01" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="006">
 <Hdr SID="ECAG" Snt="2015-06-01T14:50:00.931+00:00" TID="ABCFR"/>
 <Pty ID="ABCFR" R="4"/>
 <Pty ID="ABCFR" R="1"/>
 <Pty ID="007" R="38"/>
 <Pty ID="TRD001" R="12"/>
 <Pty ID="ABCFRTRD001" R="11"/>


 <Instrmt MMY="201512" Sym="FDAX"/>
 <TrdRegTS TS="2015-06-01T14:49:53.700+00:00" Typ="1"/>
 <TrdRegTS TS="2015-06-01T14:49:53.705+00:00" Typ="2"/>
 <TrdRegTS TS="2015-06-01T14:49:53.793+00:00" Typ="7"/>
 <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" Txt1="ADJSTEXT37"
  Txt2="ADJSCUST37" Txt3="ADJSMON37">
  <TrdRegTS TS="2015-06-01T14:49:53.100+00:00" Typ="8"/>
  <Qty Long="100" Short="0" Typ="TOT"/>
  <Qty Long="0" Short="0" Typ="ALC"/>
  <Qty Long="0" Short="0" Typ="PA"/>
  <TrdRptOrdDetl ClOrdID="9932" OrdID="011449535701" OrdStat="2" OrdTyp="2">
   <OrdQty Qty="100.00000"/>
  </TrdRptOrdDetl>
  <ReltdPos ID="2Y8" Src="3"/>
 </RptSide>
 </TrdCaptRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-01" Ccy="EUR" LastMkt="XEUR" LastPx="5450" LastQty="40"
  LastUpdateTm="2015-06-01T14:50:00.924+00:00" MLegRptTyp="1" MtchID="01144953"
  RptID="5V90000000004" RptRefID="5V90000000002" RptTyp="0" TransTyp="0" TrdDt="2015-06-
  01" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="006">
  <Hdr SID="ECAG" Snt="2015-06-01T14:50:00.930+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="007" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201512" Sym="FDAX"/>
  <TrdRegTS TS="2015-06-01T14:49:53.700+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-01T14:49:53.705+00:00" Typ="2"/>
  <TrdRegTS TS="2015-06-01T14:49:53.793+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" Txt1="ADJSTEXT38"
   Txt2="ADJSCUST38" Txt3="ADJSMON38">
   <TrdRegTS TS="2015-06-01T14:49:53.100+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="9932" OrdID="011449535701" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100.00000"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="2Y8" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
```

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you want to appear here.

```
</FIXML>
```

```xml
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="5XA0000000003" TransTyp="0" RptTyp="0" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="006"
                RptRefID="5XA0000000000" MtchID="1" LastQty="10" LastPx="42" Ccy="EUR" LastMkt="XEEE"
                TrdDt="2018-12-18" BizDt="2018-12-18" MLegRptTyp="1"
                LastUpdateTm="2019-01-16T09:17:56.687+00:00">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T09:17:56.693+00:00"/>
      <Pty ID="GCMEX" R="4"/>
      <Pty ID="NCMEX" R="1"/>
      <Pty ID="P1" R="38"/>
      <Pty ID="TRD001" R="12"/>
      <Pty ID="GCMEXTRD001" R="11"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <TrdRegTS TS="2019-01-16T09:17:56.202+00:00" Typ="1"/>
      <TrdRegTS TS="2019-01-16T09:17:56.226+00:00" Typ="2"/>
      <TrdRegTS TS="2019-01-16T09:17:56.404+00:00" Typ="7"/>
      <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="sep" Txt3="new1" AllocInd="0" AgrsrInd="N" OrdCat="1">
        <TrdRegTS TS="2019-01-16T09:17:52.703+00:00" Typ="8"/>
        <Qty Typ="TOT" Long="11" Short="0"/>
        <Qty Typ="ALC" Long="0" Short="0"/>
        <Qty Typ="PA" Long="0" Short="0"/>
        <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
          <OrdQty Qty="21"/>
        </TrdRptOrdDetl>
        <ReltdPos ID="5XA" Src="3"/>
      </RptSide>
    </TrdCaptRpt>
  </FIXML>
```

```xml
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="5XA0000000002" TransTyp="0" RptTyp="0" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="006"
                RptRefID="5XA0000000000" MtchID="1" LastQty="11" LastPx="42" Ccy="EUR" LastMkt="XEEE"
                TrdDt="2018-12-18" BizDt="2018-12-18" MLegRptTyp="1"
                LastUpdateTm="2019-01-16T09:17:56.687+00:00">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T09:17:56.692+00:00"/>
      <Pty ID="GCMEX" R="4"/>
      <Pty ID="NCMEX" R="1"/>
      <Pty ID="P1" R="38"/>
      <Pty ID="TRD001" R="12"/>
      <Pty ID="GCMEXTRD001" R="11"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <TrdRegTS TS="2019-01-16T09:17:56.202+00:00" Typ="1"/>
      <TrdRegTS TS="2019-01-16T09:17:56.226+00:00" Typ="2"/>
      <TrdRegTS TS="2019-01-16T09:17:56.404+00:00" Typ="7"/>
      <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="sep" Txt3="new2" AllocInd="0" AgrsrInd="N" OrdCat="1">
        <TrdRegTS TS="2019-01-16T09:17:52.703+00:00" Typ="8"/>
        <Qty Typ="TOT" Long="10" Short="0"/>
        <Qty Typ="ALC" Long="0" Short="0"/>
        <Qty Typ="PA" Long="0" Short="0"/>
        <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
          <OrdQty Qty="21"/>
        </TrdRptOrdDetl>
        <ReltdPos ID="5XA" Src="3"/>
      </RptSide>
    </TrdCaptRpt>
  </FIXML>
```

6.2 Open/close adjustment

6.2.1 Transaction confirmation, trade to open

```xml
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-03" Ccy="EUR" LastMkt="XEUR" LastPx="0.02" LastQty="10"
  LastUpdateTm="2015-06-03T09:01:05.934+00:00" MLegRptTyp="1" MtchID="64"
  RptID="YE0000000000" RptTyp="0" TransTyp="0" TrdDt="2015-06-03" TrdHandlInst="0"
  TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2015-06-03T09:01:05.972+00:00" TID="ABCFR"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that you want to appear here.

```
   <Pty ID="ABCFR" R="4"/>
   <Pty ID="ABCFR" R="1"/>
   <Pty ID="A9" R="38"/>
   <Pty ID="TRD001" R="12"/>
   <Pty ID="ABCFRTRD001" R="11"/>
   <Instrmt MMY="201512" OptAt="0" PutCall="0" StrkPx="190" Sym="ALV"/>
   <Amt Amt="-10.00" Typ="PREM"/>
   <TrdRegTS TS="2015-06-03T09:01:05.861+00:00" Typ="1"/>
   <TrdRegTS TS="2015-06-03T09:01:05.934+00:00" Typ="7"/>
   <TrdRegTS TS="2015-06-03T09:01:05.869+00:00" Typ="2"/>
   <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="12700"
    Txt1="Buy Trade1">
    <TrdRegTS TS="2015-06-03T09:01:05.844+00:00" Typ="8"/>
    <Qty Long="0" Short="0" Typ="ALC"/>
    <Qty Long="10" Short="0" Typ="PA"/>
    <Qty Long="10" Short="0" Typ="TOT"/>
    <TrdRptOrdDetl ClOrdID="353" OrdID="1433320152453000026" OrdStat="2" OrdTyp="2">
     <OrdQty Qty="10"/>
    </TrdRptOrdDetl>
    <ReltdPos ID="96" Src="3"/>
   </RptSide>
 </TrdCaptRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="5Z20000000000" TransTyp="0" RptTyp="0" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="000"
            MtchID="1" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE" TrdDt="2018-12-18"
              BizDt="2018-12-18" MLegRptTyp="1" LastUpdateTm="2019-01-16T09:28:21.190+00:00">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T09:28:21.205+00:00"/>
      <Pty ID="GCMEX" R="4"/>
      <Pty ID="NCMEX" R="1"/>
      <Pty ID="P1" R="38"/>
      <Pty ID="TRD001" R="12"/>
      <Pty ID="GCMEXTRD001" R="11"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <TrdRegTS TS="2019-01-16T09:28:20.954+00:00" Typ="1"/>
      <TrdRegTS TS="2019-01-16T09:28:20.982+00:00" Typ="2"/>
      <TrdRegTS TS="2019-01-16T09:28:21.190+00:00" Typ="7"/>
      <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="txn" Txt2="oc" Txt3="adj" AllocInd="0" AgrsrInd="N"
            OrdCat="1">
        <TrdRegTS TS="2019-01-16T09:28:16.845+00:00" Typ="8"/>
        <Qty Typ="TOT" Long="21" Short="0"/>
        <Qty Typ="ALC" Long="0" Short="0"/>
        <Qty Typ="PA" Long="21" Short="0"/>
        <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
          <OrdQty Qty="21"/>
        </TrdRptOrdDetl>
        <ReltdPos ID="5Z2" Src="3"/>
      </RptSide>
    </TrdCaptRpt>
  </FIXML>
```

6.2.2 Enter open/close adjustment

```
    <FIXML xmlns="www.eurexchange.com/technology">
     <TrdCaptRpt Ccy="EUR" LastMkt="XEUR" LastPx="0.02" LastQty="10" RptID="TEXT1234"
      RptRefID="YE0000000000" RptTyp="0" TransTyp="2" TrdDt="2015-06-03" TrdHandlInst="0"
      TrdSubTyp="1000" TrdTyp="0">
     <Pty ID="ABCFR" R="4"/>
     <Pty ID="ABCFR" R="1"/>
     <Pty ID="A9" R="38"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  <Hdr SID="ABCFR" SSub="TRD001" Snt="2013-12-11T09:33:45" TID="ECAG"/>
  <Instrmt MMY="201512" OptAt="0" PutCall="0" StrkPx="190" Sym="ALV"/>
  <RptSide AgrsrInd="N" PosEfct="C" Side="1" Txt1="OpenCloseAdjustment1">
   <TrdRptOrdDetl OrdID="1433320152453000026"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
  <TrdCaptRpt  RptID="TXNMNT123" TransTyp="2" RptTyp="0" TrdTyp="0" TrdSubTyp="1000"  TrdHandlInst="0"
              RptRefID="6210000000000" LastQty="21" LastPx="42" Ccy="EUR" TrdDt="2018-12-18">
     <Hdr SID="GCMEX" TID="ECC" Snt="2019-01-16T09:28:21.517+00:00" SSub="TRD001"/>
     <Pty ID="GCMEX" R="4"/>
     <Pty ID="GCMEX" R="1"/>
     <Pty ID="P1" R="38" />
     <Instrmt Sym="F1BY"  MMY="201901"/>
     <RptSide Side="1"  Txt1="open" Txt2="to close" PosEfct="C"/>
  </TrdCaptRpt>
</FIXML>
```

Response

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRptAck RptID="TEXT1234" RptRefID="YE0000000000" RptTyp="0" TransTyp="2"
  TrdRptStat="0">
  <Hdr SID="ECAG" Snt="2015-06-03T09:01:06.122+00:00" TID="ABCFR"/>
  <Instrmt Sym="ALV"/>
 </TrdCaptRptAck>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRptAck RptID="TXNMNT123" TransTyp="2" RptTyp="0" RptRefID="6210000000000" TrdRptStat="0">
      <Hdr SID="ECC" TID="GCMEX" Snt="2019-01-16T09:28:21.732+00:00"/>
      <Instrmt Sym="F1BY"/>
    </TrdCaptRptAck>
  </FIXML>
```

6.2.3   Transaction confirmation messages

6.2.3.1   Reversal booking for original record

```
<FIXML xmlns="www.eurexchange.com/technology">


 <TrdCaptRpt BizDt="2015-06-03" Ccy="EUR" LastMkt="XEUR" LastPx="0.02" LastQty="10"
  LastUpdateTm="2015-06-03T09:01:06.102+00:00" MLegRptTyp="1" MtchID="64"
  RptID="YE0000000001" RptRefID="YE0000000000" RptTyp="6" TransTyp="4" TrdDt="2015-06-
03"
  TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="002">
  <Hdr SID="ECAG" Snt="2015-06-03T09:01:06.103+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201512" OptAt="0" PutCall="0" StrkPx="190" Sym="ALV"/>
  <Amt Amt="10.000000" Typ="PREM"/>
  <TrdRegTS TS="2015-06-03T09:01:05.934+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-03T09:01:05.861+00:00" Typ="1"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    <TrdRegTS TS="2015-06-03T09:01:05.869+00:00" Typ="2"/>
   <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" Txt1="Buy Trade1">
    <TrdRegTS TS="2015-06-03T09:01:05.844+00:00" Typ="8"/>
    <Qty Long="0" Short="0" Typ="TOT"/>
    <Qty Long="0" Short="0" Typ="ALC"/>
    <Qty Long="-10" Short="0" Typ="PA"/>
    <TrdRptOrdDetl ClOrdID="353" OrdID="1433320152453000026" OrdStat="2" OrdTyp="2">
     <OrdQty Qty="10.00000"/>
    </TrdRptOrdDetl>
    <ReltdPos ID="96" Src="3"/>
   </RptSide>
  </TrdCaptRpt>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="6210000000001" TransTyp="4" RptTyp="6" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="002"
            RptRefID="6210000000000" MtchID="2" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE"
            TrdDt="2018-12-18" BizDt="2018-12-18" MLegRptTyp="1"
            LastUpdateTm="2019-01-16T09:28:21.712+00:00">
      <Hdr SID="ECC" TID="GCMEX" Snt="2019-01-16T09:28:21.716+00:00"/>
      <Pty ID="GCMEX" R="4"/>
      <Pty ID="GCMEX" R="1"/>
      <Pty ID="P1" R="38"/>
      <Pty ID="TRD001" R="12"/>
      <Pty ID="GCMEXTRD001" R="11"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <TrdRegTS TS="2019-01-16T09:28:21.503+00:00" Typ="7"/>
      <TrdRegTS TS="2019-01-16T09:28:21.417+00:00" Typ="1"/>
      <TrdRegTS TS="2019-01-16T09:28:21.423+00:00" Typ="2"/>
      <RptSide Side="1" TrdID="3" PosEfct="O" Txt1="inv" Txt2="oc" Txt3="adj" AllocInd="0"
            AgrsrInd="N" OrdCat="1">
        <TrdRegTS TS="2019-01-16T09:28:16.845+00:00" Typ="8"/>
        <Qty Typ="TOT" Long="0" Short="21"/>
        <Qty Typ="ALC" Long="0" Short="0"/>
        <Qty Typ="PA" Long="-21" Short="0"/>
        <TrdRptOrdDetl OrdID="1003" ClOrdID="1" OrdTyp="2" OrdStat="2">
          <OrdQty Qty="21"/>
        </TrdRptOrdDetl>
        <ReltdPos ID="607" Src="3"/>
      </RptSide>
    </TrdCaptRpt>
  </FIXML>
```

6.2.3.2   Booking of new record

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-03" Ccy="EUR" LastMkt="XEUR" LastPx="0.02" LastQty="10"
  LastUpdateTm="2015-06-03T09:01:06.102+00:00" MLegRptTyp="1" MtchID="64"
  RptID="YE0000000002" RptRefID="YE0000000000" RptTyp="0" TransTyp="0" TrdDt="2015-06-
03"
  TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="002">
  <Hdr SID="ECAG" Snt="2015-06-03T09:01:06.105+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201512" OptAt="0" PutCall="0" StrkPx="190" Sym="ALV"/>
  <Amt Amt="-10.000000" Typ="PREM"/>
  <TrdRegTS TS="2015-06-03T09:01:05.861+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-03T09:01:05.869+00:00" Typ="2"/>
  <TrdRegTS TS="2015-06-03T09:01:05.934+00:00" Typ="7"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```xml
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="C" Side="1"
  Txt1="OpenCloseAdjustment1">
   <TrdRegTS TS="2015-06-03T09:01:05.844+00:00" Typ="8"/>
   <Qty Long="0" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="-10" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="353" OrdID="1433320152453000026" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="10.00000"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="96" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

```xml
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="6210000000002" TransTyp="0" RptTyp="0" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="002"
             RptRefID="6210000000000" MtchID="2" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE"
             TrdDt="2018-12-18" BizDt="2018-12-18" MLegRptTyp="1"
             LastUpdateTm="2019-01-16T09:28:21.712+00:00">
     <Hdr SID="ECC" TID="GCMEX" Snt="2019-01-16T09:28:21.719+00:00"/>
     <Pty ID="GCMEX" R="4"/>
     <Pty ID="GCMEX" R="1"/>
     <Pty ID="P1" R="38"/>
     <Pty ID="TRD001" R="12"/>
     <Pty ID="GCMEXTRD001" R="11"/>
     <Instrmt Sym="F1BY" MMY="201901"/>
     <TrdRegTS TS="2019-01-16T09:28:21.417+00:00" Typ="1"/>
     <TrdRegTS TS="2019-01-16T09:28:21.423+00:00" Typ="2"/>
     <TrdRegTS TS="2019-01-16T09:28:21.503+00:00" Typ="7"/>
     <RptSide Side="1" TrdID="3" PosEfct="C" Txt1="close" Txt2="new" AllocInd="0" AgrsrInd="N" OrdCat="1">
       <TrdRegTS TS="2019-01-16T09:28:16.845+00:00" Typ="8"/>
       <Qty Typ="TOT" Long="0" Short="0"/>
       <Qty Typ="ALC" Long="0" Short="0"/>
       <Qty Typ="PA" Long="0" Short="-21"/>
       <TrdRptOrdDetl OrdID="1003" ClOrdID="1" OrdTyp="2" OrdStat="2">
         <OrdQty Qty="21"/>
       </TrdRptOrdDetl>
       <ReltdPos ID="607" Src="3"/>
     </RptSide>
    </TrdCaptRpt>
  </FIXML>
```

6.3 General transaction adjustments

6.3.1 Text adjustment

6.3.1.1 Original transaction confirmation

```xml
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-03" Ccy="EUR" LastMkt="XEUR" LastPx="5450" LastQty="100"
 LastUpdateTm="2015-06-03T14:44:36.273+00:00" MLegRptTyp="1" MtchID="03144436"
 RptID="5CD0000000000" RptTyp="0" TransTyp="0" TrdDt="2015-06-03" TrdHandlInst="0"
 TrdTyp="0" TrnsfrRsn="000">
 <Hdr SID="ECAG" Snt="2015-06-03T14:44:36.368+00:00" TID="GCMFR"/>
 <Pty ID="GCMFR" R="4"/>
 <Pty ID="GCMFR" R="1"/>
 <Pty ID="A9" R="38"/>
 <Pty ID="TRD001" R="12"/>
 <Pty ID="GCMFRTRD001" R="11"/>
 <Instrmt MMY="201312" Sym="FGBM"/>
 <TrdRegTS TS="2015-06-03T14:44:36.700+00:00" Typ="1"/>
 <TrdRegTS TS="2015-06-03T14:44:36.212+00:00" Typ="2"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
 <TrdRegTS TS="2015-06-03T14:44:36.273+00:00" Typ="7"/>
 <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="3144437"
  Txt1="BTMRTEXT16" Txt2="BTMRTEXT26" Txt3="BTMRTEXT36">
  <TrdRegTS TS="2015-06-03T14:44:36.100+00:00" Typ="8"/>
  <Qty Long="0" Short="0" Typ="ALC"/>
  <Qty Long="100" Short="0" Typ="PA"/>
  <Qty Long="100" Short="0" Typ="TOT"/>
  <TrdRptOrdDetl ClOrdID="663" OrdID="031444361101" OrdStat="2" OrdTyp="2">
   <OrdQty Qty="100"/>
  </TrdRptOrdDetl>
  <ReltdPos ID="5KA" Src="3"/>
 </RptSide>
 </TrdCaptRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="6740000000000" TransTyp="0" RptTyp="0" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="000"
              MtchID="1" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE" TrdDt="2018-12-18"
              BizDt="2018-12-18" MLegRptTyp="1" LastUpdateTm="2019-01-16T10:03:44.903+00:00">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T10:03:44.916+00:00"/>
      <Pty ID="GCMEX" R="4"/>
      <Pty ID="NCMEX" R="1"/>
      <Pty ID="P1" R="38"/>
      <Pty ID="TRD001" R="12"/>
      <Pty ID="GCMEXTRD001" R="11"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <TrdRegTS TS="2019-01-16T10:03:44.825+00:00" Typ="1"/>
      <TrdRegTS TS="2019-01-16T10:03:44.846+00:00" Typ="2"/>
      <TrdRegTS TS="2019-01-16T10:03:44.903+00:00" Typ="7"/>
      <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="txn" Txt2="adj" Txt3="txt" AllocInd="0" AgrsrInd="N"
              OrdCat="1">
        <TrdRegTS TS="2019-01-16T10:03:41.562+00:00" Typ="8"/>
        <Qty Typ="TOT" Long="21" Short="0"/>
        <Qty Typ="ALC" Long="0" Short="0"/>
        <Qty Typ="PA" Long="21" Short="0"/>
        <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
          <OrdQty Qty="21"/>
        </TrdRptOrdDetl>
        <ReltdPos ID="655" Src="3"/>
      </RptSide>
    </TrdCaptRpt>
  </FIXML>
```

6.3.1.2   Enter transaction adjustment request

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt Ccy="EUR" LastPx="5450" LastQty="100" RptID="5CD0000000000"
  RptRefID="5CD0000000000" RptTyp="0" TransTyp="2" TrdDt="2015-06-03" TrdHandlInst="0"
  TrdSubTyp="1001" TrdTyp="0">
  <Hdr SID="GCMFR" SSub="TRD001" Snt="2015-06-03T14:44:43.000" TID="ECAG"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="GCMFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Instrmt MMY="201312" Sym="FGBM"/>
  <RptSide Side="1" Txt1="TEXTADJUSTMENT" Txt2="CUSTOMERFIELDADJUSTMENT"/>
 </TrdCaptRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
  <TrdCaptRpt  RptID="TXNMNT123" TransTyp="2" RptTyp="0" TrdTyp="0" TrdSubTyp="1001"  TrdHandlInst="0"
RptRefID="6740000000000" LastQty="21" LastPx="42" Ccy="EUR" TrdDt="2018-12-18">
    <Hdr SID=NCMEX" TID="ECC" Snt="2019-01-16T10:03:44.916+00:00" SSub="TRD001"/>
    <Pty ID="GCMEX" R="4"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    <Pty ID="NCMEX" R="1"/>
    <Pty ID="P1" R="38" />
    <Instrmt Sym="F1BY"  MMY="201901"/>
    <RptSide Side="1"  Txt1="Text adj1" Txt2="Text adj2" Txt3="adj3"/>
  </TrdCaptRpt>
</FIXML>
```

Response:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRptAck RptID="5CD0000000000" RptRefID="5CD0000000000" RptTyp="0" TransTyp="2"
  TrdRptStat="0">
  <Hdr SID="ECAG" Snt="2015-06-03T14:44:43.058+00:00" TID="GCMFR"/>
  <Instrmt Sym="FGBM"/>
 </TrdCaptRptAck>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRptAck RptID="TXNMNT123" TransTyp="2" RptTyp="0" RptRefID="6740000000000" TrdRptStat="0">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T10:03:45.058+00:00"/>
      <Instrmt Sym="F1BY"/>
    </TrdCaptRptAck>
  </FIXML>
```

6.3.1.3   Position-neutral inverse booking of original record

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-03" Ccy="EUR" LastMkt="XEUR" LastPx="5450" LastQty="100"
  LastUpdateTm="2015-06-03T14:44:43.043+00:00" MLegRptTyp="1" MtchID="03144436"
  RptID="5CD0000000001" RptRefID="5CD0000000000" RptTyp="6" TransTyp="4" TrdDt="2015-06-
  03" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="005">
  <Hdr SID="ECAG" Snt="2015-06-03T14:44:43.044+00:00" TID="GCMFR"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="GCMFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="GCMFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="FGBM"/>
  <TrdRegTS TS="2015-06-03T14:44:36.273+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-03T14:44:36.700+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-03T14:44:36.212+00:00" Typ="2"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" Txt1="BTMRTEXT16"
   Txt2="BTMRTEXT26" Txt3="BTMRTEXT36">
   <TrdRegTS TS="2015-06-03T14:44:36.100+00:00" Typ="8"/>
   <Qty Long="100" Short="100" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="663" OrdID="031444361101" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="5KA" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```xml
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="6740000000001" TransTyp="4" RptTyp="6" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="005"
                RptRefID="6740000000000" MtchID="1" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE"
                TrdDt="2018-12-18" BizDt="2018-12-18" MLegRptTyp="1"
                LastUpdateTm="2019-01-16T10:03:45.048+00:00">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T10:03:45.050+00:00"/>
      <Pty ID="GCMEX" R="4"/>
      <Pty ID="NCMEX" R="1"/>
      <Pty ID="P1" R="38"/>
      <Pty ID="TRD001" R="12"/>
      <Pty ID="GCMEXTRD001" R="11"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <TrdRegTS TS="2019-01-16T10:03:44.903+00:00" Typ="7"/>
      <TrdRegTS TS="2019-01-16T10:03:44.825+00:00" Typ="1"/>
      <TrdRegTS TS="2019-01-16T10:03:44.846+00:00" Typ="2"/>
      <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="txt" Txt2="adj" Txt3="inv" AllocInd="0" AgrsrInd="N" OrdCat="1">
        <TrdRegTS TS="2019-01-16T10:03:41.562+00:00" Typ="8"/>
        <Qty Typ="TOT" Long="21" Short="0"/>
        <Qty Typ="ALC" Long="0" Short="0"/>
        <Qty Typ="PA" Long="0" Short="0"/>
        <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
          <OrdQty Qty="21"/>
        </TrdRptOrdDetl>
        <ReltdPos ID="655" Src="3"/>
      </RptSide>
    </TrdCaptRpt>
  </FIXML>
```

6.3.1.4   Booking of adjusted record

```xml
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-03" Ccy="EUR" LastMkt="XEUR" LastPx="5450" LastQty="100"
  LastUpdateTm="2015-06-03T14:44:43.043+00:00" MLegRptTyp="1" MtchID="03144436"
  RptID="5CD0000000002" RptRefID="5CD0000000000" RptTyp="0" TransTyp="0" TrdDt="2015-06-
  03" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="005">
  <Hdr SID="ECAG" Snt="2015-06-03T14:44:43.046+00:00" TID="GCMFR"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="GCMFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="GCMFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="FGBM"/>
  <TrdRegTS TS="2015-06-03T14:44:36.700+00:00" Typ="1"/>


  <TrdRegTS TS="2015-06-03T14:44:36.212+00:00" Typ="2"/>
  <TrdRegTS TS="2015-06-03T14:44:36.273+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1"
   Txt1="TEXTADJUSTMENT" Txt2="CUSTOMERFIELDADJUSTMENT">
   <TrdRegTS TS="2015-06-03T14:44:36.100+00:00" Typ="8"/>
   <Qty Long="100" Short="100" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="663" OrdID="031444361101" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="5KA" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```xml
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="6740000000002" TransTyp="0" RptTyp="0" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="005"
                RptRefID="6740000000000" MtchID="1" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE"
                TrdDt="2018-12-18" BizDt="2018-12-18" MLegRptTyp="1"
                LastUpdateTm="2019-01-16T10:03:45.048+00:00">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T10:03:45.051+00:00"/>
      <Pty ID="GCMEX" R="4"/>
      <Pty ID="NCMEX" R="1"/>
      <Pty ID="P1" R="38"/>
      <Pty ID="TRD001" R="12"/>
      <Pty ID="GCMEXTRD001" R="11"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <TrdRegTS TS="2019-01-16T10:03:44.825+00:00" Typ="1"/>
      <TrdRegTS TS="2019-01-16T10:03:44.846+00:00" Typ="2"/>
      <TrdRegTS TS="2019-01-16T10:03:44.903+00:00" Typ="7"/>
      <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="Text adj1" Txt2="Text adj2" Txt3="Text adj3" AllocInd="0"
               AgrsrInd="N" OrdCat="1">
        <TrdRegTS TS="2019-01-16T10:03:41.562+00:00" Typ="8"/>
        <Qty Typ="TOT" Long="21" Short="0"/>
        <Qty Typ="ALC" Long="0" Short="0"/>
        <Qty Typ="PA" Long="0" Short="0"/>
        <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
          <OrdQty Qty="21"/>
        </TrdRptOrdDetl>
        <ReltdPos ID="655" Src="3"/>
      </RptSide>
    </TrdCaptRpt>
  </FIXML>
```

6.3.2   rate identifier adjustment

6.3.2.1   Original transaction confirmation

```xml
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-08" Ccy="EUR" LastMkt="XEUR" LastPx="11.11" LastQty="100"
  LastUpdateTm="2015-06-08T12:28:00.825+00:00" MLegRptTyp="1" MtchID="159220231"
  RptID="3A80000000008" RptRefID="3A80000000006" RptTyp="0" TransTyp="0" TrdDt="2015-06-
  08" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="005">
  <Hdr SID="ECAG" Snt="2015-06-08T12:28:00.827+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="EXY" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD002" R="11"/>
  <Instrmt MMY="201601" OptAt="0" PutCall="1" StrkPx="100.5" Sym="OGBL"/>
  <Amt Amt="0.000000" Typ="PREM"/>
  <TrdRegTS TS="2015-06-08T11:55:10.634+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-08T11:55:10.831+00:00" Typ="2"/>
  <TrdRegTS TS="2015-06-08T11:55:10.893+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" CustOrdHdlInst="A" OrdCat="1" PosEfct="O" Side="1"
   Txt1="NEWTEXT1" Txt2="NEWTEXT2" Txt3="NEWTEXT3">
   <TrdRegTS TS="2015-06-08T11:55:10.634+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="904991" OrdID="3334" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="600.00000"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="387" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

Eurex Clearing C7 – Eurex Clearing FIXML Interface

As of March 18, 2021

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

6.3.2.2 Enter transaction adjustment request:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt Ccy="EUR" LastPx="11.11" LastQty="100" RptID="TextAdjust"


  RptRefID="3A80000000008" RptTyp="0" TransTyp="2" TrdDt="2015-06-08" TrdHandlInst="0"
  TrdSubTyp="1001" TrdTyp="0">
  <Hdr SID="ABCFR" SSub="TRD001" Snt="2015-06-08T12:28:52.100" TID="ECAG"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="EXY" R="38"/>
  <Instrmt MMY="201601" OptAt="0" PutCall="1" StrkPx="100.5" Sym="OGBL"/>
  <RptSide CustOrdHdlInst="B" Side="1" Txt1="NEWTEXT1" Txt2="NEWTEXT2" Txt3="NEWTEXT3"/>
 </TrdCaptRpt>
</FIXML>
```

Response:
```
<?xml version="1.0" ?>
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRptAck RptID="TextAdjust" RptRefID="3A80000000008" RptTyp="0" TransTyp="2"
TrdRptStat="0">
  <Hdr SID="ECAG" Snt="2015-06-08T12:28:52.102+00:00" TID="ABCFR"/>
  <Instrmt Sym="OGBL"/>
 </TrdCaptRptAck>
</FIXML>
```

6.3.2.3 Position-neutral inverse booking of original record

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-08" Ccy="EUR" LastMkt="XEUR" LastPx="11.11" LastQty="100"
  LastUpdateTm="2015-06-08T12:28:52.074+00:00" MLegRptTyp="1" MtchID="159220231"
  RptID="3A80000000009" RptRefID="3A80000000008" RptTyp="6" TransTyp="4" TrdDt="2015-06-
08" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="005">
  <Hdr SID="ECAG" Snt="2015-06-08T12:28:52.075+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="EXY" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD002" R="11"/>
  <Instrmt MMY="201601" OptAt="0" PutCall="1" StrkPx="100.5" Sym="OGBL"/>
  <Amt Amt="0.000000" Typ="PREM"/>
  <TrdRegTS TS="2015-06-08T11:55:10.893+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-08T11:55:10.634+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-08T11:55:10.831+00:00" Typ="2"/>
  <RptSide AgrsrInd="N" AllocInd="0" CustOrdHdlInst="A" OrdCat="1" PosEfct="O" Side="1"
   Txt1="NEWTEXT1" Txt2="NEWTEXT2" Txt3="NEWTEXT3">
   <TrdRegTS TS="2015-06-08T11:55:10.634+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="904991" OrdID="3334" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="600.00000"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="387" Src="3"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
   </RptSide>
  </TrdCaptRpt>
</FIXML>
```

6.3.2.4   Booking of adjusted record

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-08" Ccy="EUR" LastMkt="XEUR" LastPx="11.11" LastQty="100"
  LastUpdateTm="2015-06-08T12:28:52.074+00:00" MLegRptTyp="1" MtchID="159220231"
  RptID="3A80000000010" RptRefID="3A80000000008" RptTyp="0" TransTyp="0" TrdDt="2015-06-
  08" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="005">
  <Hdr SID="ECAG" Snt="2015-06-08T12:28:52.076+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="EXY" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD002" R="11"/>
  <Instrmt MMY="201601" OptAt="0" PutCall="1" StrkPx="100.5" Sym="OGBL"/>
  <Amt Amt="0.000000" Typ="PREM"/>
  <TrdRegTS TS="2015-06-08T11:55:10.634+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-08T11:55:10.831+00:00" Typ="2"/>
  <TrdRegTS TS="2015-06-08T11:55:10.893+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" CustOrdHdlInst="B" OrdCat="1" PosEfct="O" Side="1"
Txt1="NEWTEXT1" Txt2="NEWTEXT2" Txt3="NEWTEXT3">
   <TrdRegTS TS="2015-06-08T11:55:10.634+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="904991" OrdID="3334" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="600.00000"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="387" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

6.4   Average price merge & demerge

6.4.1   Transaction confirmations for original transactions

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="427.3" LastQty="23"
  LastUpdateTm="2016-09-21T07:36:50.390+00:00" MLegRptTyp="1" MtchID="00000013"
  RptID="11200000000000" RptTyp="0" TransTyp="0" TrdDt="2013-12-18" TrdHandlInst="0"
  TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2016-09-21T07:36:50.393+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201701" OptAt="0" PutCall="0" StrkPx="40" Sym="BAS"/>
  <Amt Amt="982790" Typ="PREM"/>
  <TrdRegTS TS="2016-09-21T07:36:50.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T07:36:50.352+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T07:36:50.390+00:00" Typ="7"/>
```

Eurex Clearing C7 – Eurex Clearing FIXML Interface

As of March 18, 2021

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    <RptSide AgrsrInd="Y" AllocInd="0" OrdCat="1" PosEfct="O" Side="2" TrdID="000000015"
    Txt1="T7STEXT195" Txt2="T7SCUST195" Txt3="T7SMON195">
    <TrdRegTS TS="2016-09-21T07:36:50.700+00:00" Typ="8"/>
    <Qty Long="0" Short="23" Typ="TOT"/>


    <Qty Long="0" Short="0" Typ="ALC"/>
    <Qty Long="0" Short="23" Typ="PA"/>
    <TrdRptOrdDetl ClOrdID="000000152" OrdID="000000151" OrdStat="2" OrdTyp="2">
     <OrdQty Qty="23"/>
    </TrdRptOrdDetl>
    <ReltdPos ID="PZ9" Src="3"/>
   </RptSide>
  </TrdCaptRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="429" LastQty="74"
  LastUpdateTm="2016-09-21T07:36:53.092+00:00" MLegRptTyp="1" MtchID="00000014"
  RptID="11480000000000" RptTyp="0" TransTyp="0" TrdDt="2013-12-18" TrdHandlInst="0"
  TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2016-09-21T07:36:53.095+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201701" OptAt="0" PutCall="0" StrkPx="40" Sym="BAS"/>
  <Amt Amt="3174600" Typ="PREM"/>
  <TrdRegTS TS="2016-09-21T07:36:53.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T07:36:53.075+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T07:36:53.092+00:00" Typ="7"/>
  <RptSide AgrsrInd="Y" AllocInd="0" OrdCat="1" PosEfct="O" Side="2" TrdID="000000016"
   Txt1="T7STEXT198" Txt2="T7SCUST198" Txt3="T7SMON198">
   <TrdRegTS TS="2016-09-21T07:36:53.700+00:00" Typ="8"/>
   <Qty Long="0" Short="97" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="74" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000162" OrdID="000000161" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="74"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="PZ9" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

6.4.2   Merge Request

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt RptID="AvgPrcMrgReq201" RptTyp="0" TransTyp="2" TrdHandlInst="0"
  TrdSubTyp="1005" TrdTyp="0">
  <Hdr SID="ABCFR" SSub="TRD001" Snt="2016-09-21T07:36:55.681+00:00" TID="ECAG"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Instrmt MMY="201701" OptAt="0" PutCall="0" StrkPx="40" Sym="BAS"/>
  <RptSide PosEfct="O" Side="2" Txt1="TEXT1201" Txt2="TEXT2201" Txt3="TEXT3201">
   <ReltdTrd ID="11200000000000" Src="3"/>
   <ReltdTrd ID="11480000000000" Src="3"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

Response

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRptAck RptID="AvgPrcMrgReq201" RptTyp="0" TransTyp="2" TrdRptStat="0">
  <Hdr SID="ECAG" Snt="2016-09-21T07:36:55.755+00:00" TID="ABCFR"/>
  <Instrmt Sym="BAS"/>
 </TrdCaptRptAck>
</FIXML>
```

6.4.3 Transaction confirmations pursuant average price merge

6.4.3.1 New, average priced transaction

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="428.5969072"
  LastQty="97" LastUpdateTm="2016-09-21T07:36:55.742+00:00" MLegRptTyp="1"
  RptID="11570000000000" RptTyp="0" TransTyp="0" TrdDt="2013-12-18" TrdHandlInst="0"
  TrdTyp="51" TrnsfrRsn="011">
  <Hdr SID="ECAG" Snt="2016-09-21T07:36:55.743+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Instrmt MMY="201701" OptAt="0" PutCall="0" StrkPx="40" Sym="BAS"/>
  <Amt Amt="4157389.93" Typ="PREM"/>
  <Amt Amt="0.07" Typ="CRES"/>
  <TrdRegTS TS="2016-09-21T07:36:55.742+00:00" Typ="7"/>
  <RptSide AllocInd="0" PosEfct="O" Side="2" Txt1="TEXT1201" Txt2="TEXT2201"
   Txt3="TEXT3201">
   <Qty Long="0" Short="0" Typ="PA"/>
   <Qty Long="0" Short="97" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <ReltdPos ID="PZ9" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

6.4.3.2 Inverse-bookings for original transactions

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="427.3" LastQty="23"
  LastUpdateTm="2016-09-21T07:36:55.742+00:00" MLegRptTyp="1" MtchID="00000013"
  RptID="11200000000001" RptRefID="11200000000000" RptTyp="6" TransTyp="4" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="011">
  <Hdr SID="ECAG" Snt="2016-09-21T07:36:55.743+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201701" OptAt="0" PutCall="0" StrkPx="40" Sym="BAS"/>
  <Amt Amt="-982790" Typ="PREM"/>
  <TrdRegTS TS="2016-09-21T07:36:50.390+00:00" Typ="7"/>
  <TrdRegTS TS="2016-09-21T07:36:50.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T07:36:50.352+00:00" Typ="2"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```xml
    <RptSide AgrsrInd="Y" AllocInd="0" OrdCat="1" PosEfct="O" Side="2" TrdID="000000015"
     Txt1="T7STEXT195" Txt2="T7SCUST195" Txt3="T7SMON195">


     <TrdRegTS TS="2016-09-21T07:36:50.700+00:00" Typ="8"/>
     <Qty Long="0" Short="0" Typ="PA"/>
     <Qty Long="0" Short="97" Typ="TOT"/>
     <Qty Long="0" Short="0" Typ="ALC"/>
     <TrdRptOrdDetl ClOrdID="000000152" OrdID="000000151" OrdStat="2" OrdTyp="2">
      <OrdQty Qty="23"/>
     </TrdRptOrdDetl>
     <ReltdTrd ID="11570000000000" Src="3"/>
     <ReltdPos ID="PZ9" Src="3"/>
    </RptSide>
  </TrdCaptRpt>
</FIXML>

<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="429" LastQty="74"
  LastUpdateTm="2016-09-21T07:36:55.742+00:00" MLegRptTyp="1" MtchID="00000014"
  RptID="11480000000001" RptRefID="11480000000000" RptTyp="6" TransTyp="4" TrdDt="2013-
12
  -18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="011">
  <Hdr SID="ECAG" Snt="2016-09-21T07:36:55.743+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201701" OptAt="0" PutCall="0" StrkPx="40" Sym="BAS"/>
  <Amt Amt="-3174600" Typ="PREM"/>
  <TrdRegTS TS="2016-09-21T07:36:53.092+00:00" Typ="7"/>
  <TrdRegTS TS="2016-09-21T07:36:53.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T07:36:53.075+00:00" Typ="2"/>
  <RptSide AgrsrInd="Y" AllocInd="0" OrdCat="1" PosEfct="O" Side="2" TrdID="000000016"
   Txt1="T7STEXT198" Txt2="T7SCUST198" Txt3="T7SMON198">
   <TrdRegTS TS="2016-09-21T07:36:53.700+00:00" Typ="8"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <Qty Long="0" Short="97" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <TrdRptOrdDetl ClOrdID="000000162" OrdID="000000161" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="74"/>
   </TrdRptOrdDetl>
   <ReltdTrd ID="11570000000000" Src="3"/>
   <ReltdPos ID="PZ9" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

6.4.4   De-merge request

```xml
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt RptID="AvgPrcDeMrgReq206" RptRefID="11570000000000" RptTyp="0" TransTyp="2"
  TrdHandlInst="0" TrdSubTyp="1006" TrdTyp="51">
  <Hdr SID="ABCFR" SSub="TRD001" Snt="2016-09-21T07:37:00.801+00:00" TID="ECAG"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Instrmt MMY="201701" OptAt="0" PutCall="0" StrkPx="40" Sym="BAS"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that you want to appear here.

```
    <RptSide Side="2"/>
 </TrdCaptRpt>
</FIXML>
```

Response

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRptAck RptID="AvgPrcDeMrgReq206" RptRefID="11570000000000" RptTyp="0"
  TransTyp="2" TrdRptStat="0">
  <Hdr SID="ECAG" Snt="2016-09-21T07:37:00.916+00:00" TID="ABCFR"/>
  <Instrmt Sym="BAS"/>
 </TrdCaptRptAck>
</FIXML>
```

6.4.5   Transaction confirmations pursuant de-merge

6.4.5.1   Inverse of merged transaction

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="428.5969072"
  LastQty="97" LastUpdateTm="2016-09-21T07:37:00.873+00:00" MLegRptTyp="1"
  RptID="11570000000001" RptRefID="11570000000000" RptTyp="6" TransTyp="4" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="51" TrnsfrRsn="012">
  <Hdr SID="ECAG" Snt="2016-09-21T07:37:00.874+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Instrmt MMY="201701" OptAt="0" PutCall="0" StrkPx="40" Sym="BAS"/>
  <Amt Amt="4157389.93" Typ="PREM"/>
  <Amt Amt="-0.07" Typ="CRES"/>
  <TrdRegTS TS="2016-09-21T07:36:55.742+00:00" Typ="7"/>
  <RptSide AllocInd="0" PosEfct="O" Side="2" Txt1="TEXT1201" Txt2="TEXT2201"
   Txt3="TEXT3201">
   <Qty Long="0" Short="97" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <ReltdPos ID="PZ9" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

6.4.5.2   Re-established original transactions

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="429" LastQty="74"
  LastUpdateTm="2016-09-21T07:37:00.873+00:00" MLegRptTyp="1" MtchID="00000014"
  RptID="11480000000002" RptRefID="11480000000000" RptTyp="0" TransTyp="0" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="012">
  <Hdr SID="ECAG" Snt="2016-09-21T07:37:00.875+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201701" OptAt="0" PutCall="0" StrkPx="40" Sym="BAS"/>
  <Amt Amt="3174600" Typ="PREM"/>
  <TrdRegTS TS="2016-09-21T07:36:53.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T07:36:53.075+00:00" Typ="2"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  <TrdRegTS TS="2016-09-21T07:36:53.092+00:00" Typ="7"/>

  <RptSide AgrsrInd="Y" AllocInd="0" OrdCat="1" PosEfct="O" Side="2" TrdID="000000016"
   Txt1="T7STEXT198" Txt2="T7SCUST198" Txt3="T7SMON198">
   <TrdRegTS TS="2016-09-21T07:36:53.700+00:00" Typ="8"/>
   <Qty Long="0" Short="97" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000162" OrdID="000000161" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="74"/>
   </TrdRptOrdDetl>
   <ReltdTrd ID="11570000000000" Src="3"/>
   <ReltdPos ID="PZ9" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="427.3" LastQty="23"
  LastUpdateTm="2016-09-21T07:37:00.874+00:00" MLegRptTyp="1" MtchID="00000013"
  RptID="11200000000002" RptRefID="11200000000000" RptTyp="0" TransTyp="0" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="012">
  <Hdr SID="ECAG" Snt="2016-09-21T07:37:00.875+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A9" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201701" OptAt="0" PutCall="0" StrkPx="40" Sym="BAS"/>
  <Amt Amt="982790" Typ="PREM"/>
  <TrdRegTS TS="2016-09-21T07:36:50.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T07:36:50.352+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T07:36:50.390+00:00" Typ="7"/>
  <RptSide AgrsrInd="Y" AllocInd="0" OrdCat="1" PosEfct="O" Side="2" TrdID="000000015"
   Txt1="T7STEXT195" Txt2="T7SCUST195" Txt3="T7SMON195">
   <TrdRegTS TS="2016-09-21T07:36:50.700+00:00" Typ="8"/>
   <Qty Long="0" Short="97" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000152" OrdID="000000151" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="23"/>
   </TrdRptOrdDetl>
   <ReltdTrd ID="11570000000000" Src="3"/>
   <ReltdPos ID="PZ9" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

7 Give-up/take-up

7.1 Give-up/take-up workflow

7.1.1 Transaction confirmation for transaction to be given-up

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-09" Ccy="EUR" LastMkt="XEUR" LastPx="11.11" LastQty="100"
  LastUpdateTm="2015-06-09T13:47:33.112+00:00" MLegRptTyp="1" MtchID="160238184"
  RptID="730000000004" RptRefID="730000000002" RptTyp="0" TransTyp="0" TrdDt="2015-06-
09"
  TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="005">
  <Hdr SID="ECAG" Snt="2015-06-09T13:47:33.116+00:00" TID="NCMFR"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="NCMFR" R="1"/>
  <Pty ID="EXY" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="NCMFRTRD002" R="11"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <TrdRegTS TS="2015-06-09T13:41:08.134+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-09T13:41:08.179+02:00" Typ="2"/>
  <TrdRegTS TS="2015-06-09T13:41:08.251+02:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" CustOrdHdlInst="B" OrdCat="1" PosEfct="O" Side="1"
   Txt1="TRADETEXT">
   <TrdRegTS TS="2015-06-09T13:41:08.133+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="905031" OrdID="3336" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="600"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="6C" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="69D0000000000" TransTyp="0" RptTyp="0" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="000"
            MtchID="1" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE" TrdDt="2018-12-18"
            BizDt="2018-12-18" MLegRptTyp="1" LastUpdateTm="2019-01-16T10:11:19.155+00:00">
    <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-16T10:11:19.164+00:00"/>
    <Pty ID="ABCEX" R="4"/>
    <Pty ID="XYZEX" R="1"/>
    <Pty ID="P1" R="38"/>
    <Pty ID="TRD001" R="12"/>
    <Pty ID="XYZEXTRD001" R="11"/>
    <Instrmt Sym="F1BY" MMY="201901"/>
    <TrdRegTS TS="2019-01-16T10:11:19.024+00:00" Typ="1"/>
    <TrdRegTS TS="2019-01-16T10:11:19.046+00:00" Typ="2"/>
    <TrdRegTS TS="2019-01-16T10:11:19.155+00:00" Typ="7"/>
    <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="trd" Txt2="for" Txt3="gu" AllocInd="0"
            AgrsrInd="N" OrdCat="1">
      <TrdRegTS TS="2019-01-16T10:11:15.381+00:00" Typ="8"/>
      <Qty Typ="TOT" Long="21" Short="0"/>
      <Qty Typ="ALC" Long="0" Short="0"/>
      <Qty Typ="PA" Long="21" Short="0"/>
      <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
        <OrdQty Qty="21"/>
      </TrdRptOrdDetl>
      <ReltdPos ID="674" Src="3"/>
    </RptSide>
    </TrdCaptRpt>
  </FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

7.1.2 Enter give-up

NCMFR submits the transaction for give-up to XYZFR and receives a positive acknowledgment
in response. Note that NCMFR specifies text field values different from the values received in
the transaction confirmation:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctn ID="EnterGiveUp" Qty="100" Side="1" TransTyp="0" TrdDt="2015-06-09"
  Typ="17">
  <Hdr SID="NCMFR" SSub="TRD001" Snt="2015-06-09T13:50:45.200" TID="ECAG"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <AllExc TrdID="730000000004"/>
  <Pty ID="NCMFR" R="95"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoXYZFR">
   <Pty ID="GCMFR" R="97"/>
   <Pty ID="XYZFR" R="96"/>
   <Pty ID="EXY" R="38"/>
  </Alloc>
 </AllocInstrctn>
</FIXML>
```

NCMEX submits the transaction for give-up to XYZEX and receives a positive acknowledgment
in response.

```
<FIXML xmlns="www.eurexchange.com/technology">
  <AllocInstrctn ID="1"  TransTyp="0" Typ="17" TrdDt="2018-12-18" Side="1" Qty="21">
    <Hdr SID= "NCMEX"  SSub="TRD001" Snt="2019-01-16T10:11:19.164+00:00" TID="ECC"/>
    <AllExc TrdID="69D0000000000" />
    <Instrmt Sym="F1BY"  MMY="201901"/>
    <Pty ID="NCMEX" R="95" />
    <Alloc  AllocPosEfct="O" Qty="21"  Txt1="Give" Txt2="Up" Txt3="Request" >
      <Pty ID="XYZEX" R="96" />
      <Pty ID="GCMEX" R="97" />
      <Pty ID="P1" R="38" />
    </Alloc>
  </AllocInstrctn>
</FIXML>
```

Response

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctnAck ID="EnterGiveUp" ID2="1" Stat="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:50:45.284+00:00" TID="NCMFR"/>
 </AllocInstrctnAck>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocInstrctnAck ID="1" ID2="202" Stat="0">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T10:11:19.389+00:00"/>
    </AllocInstrctnAck>
  </FIXML>
```

7.1.3 Workflow broadcast messages

7.1.3.1 To the initiator

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
  LastMkt="XEUR" Qty="100" RptID="1B" RptTyp="15" Side="1" Stat="6" TransTyp="0"
  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:50:45.291+00:00" TID="NCMFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that you want to appear here.

```
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoXYZFR">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="GCMFR" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="EXY" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="5R3" TransTyp="0" ID2="202" RptTyp="15" Stat="6" BizDt="2018-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T10:11:19.320+00:00"/>
      <AllExc TrdID="69D0000000000" MtchTS="2019-01-16T10:11:19.024+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="GCMEX" R="97">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

The give-up Clearing Member receives a drop-copy of this message in his *WorkflowNCM* queue.

7.1.3.2   To the give-up GCM

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
  LastMkt="XEUR" Qty="100" RptID="2C" RptTyp="15" Side="1" Stat="6" TransTyp="0"
  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:50:45.291+00:00" TID="GCMFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoXYZFR">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="GCMFR" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="EXY" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="5S6" TransTyp="0" ID2="202" RptTyp="15" Stat="6" BizDt="2018-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
        <Hdr SID="ECC" TID="GCMEX" Snt="2019-01-16T10:11:19.320+00:00"/>
        <AllExc TrdID="69D0000000000" MtchTS="2019-01-16T10:11:19.024+00:00"/>
        <Instrmt Sym="F1BY" MMY="201901"/>
        <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
          <Pty ID="NCMEX" R="95"/>
          <Pty ID="XYZEX" R="96">
            <Sub ID="0" Typ="4001"/>
          </Pty>
          <Pty ID="GCMEX" R="97">
            <Sub ID="0" Typ="4001"/>
          </Pty>
          <Pty ID="P1" R="38"/>
        </Alloc>
      </AllocRpt>
    </FIXML>
```

7.1.3.3   To the take-up member

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
  LastMkt="XEUR" Qty="100" RptID="33" RptTyp="16" Side="1" Stat="6" TransTyp="0"
  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:50:45.291+00:00" TID="XYZFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoXYZFR">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="EXY" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="5T2" TransTyp="0" ID2="202" RptTyp="16" Stat="6" BizDt="2018-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-16T10:11:19.320+00:00"/>
      <AllExc TrdID="69D0000000000" MtchTS="2019-01-16T10:11:19.024+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="UNDISCLOSED" R="97">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

7.1.4   Approve give-up

GCMFR approves the give-up and receives a positive acknowledgment in response:

```
<FIXML xmlns="www.eurexchange.com/technology">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
 <AllocInstrctn ID="ApproveGU" ID2="1" Qty="100" Side="1" TransTyp="0" TrdDt="2015-06-
09"
  Typ="24">
  <Hdr SID="GCMFR" SSub="TRD001" Snt="2015-06-09T13:54:47" TID="ECAG"/>
  <Instrmt Sym="FGBL"/>
  <Alloc Qty="100"/>
  <Pty ID="GCMFR" R="97"/>
 </AllocInstrctn>
</FIXML>
```

Response
```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctnAck ID="ApproveGU" ID2="1" Stat="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:54:47.240+00:00" TID="GCMFR"/>
 </AllocInstrctnAck>
</FIXML>
```

GCMEX approves the give-up and receives a positive acknowledgment in response:
```
<FIXML xmlns="www.eurexchange.com/technology">
  <AllocInstrctn ID="2"  TransTyp="0" Typ="24" TrdDt="2013-12-18" ID2="202" Side="1" Qty="21">
    <Hdr SID= "GCMEX"  SSub="CLG001" Snt="2019-01-16T10:11:19.164+00:00" TID="ECC"/>
    <Instrmt Sym="F1BY" />
    <Pty ID="GCMEX" R="97" />
    <Alloc  AllocPosEfct="O" Qty="21"  >
    </Alloc>
  </AllocInstrctn>
</FIXML>
```

Response
```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocInstrctnAck ID="2" ID2="202" Stat="0">
      <Hdr SID="ECC" TID="GCMEX" Snt="2019-01-16T10:11:19.631+00:00"/>
    </AllocInstrctnAck>
  </FIXML>
```

7.1.5 Workflow broadcast messages

Note that the approval status for *NestedPartyRole*=97 (Give-up Clearing Firm) has changed to
1=Approved.

7.1.5.1 To the initiator

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
  LastMkt="XEUR" Qty="100" RptID="4C" RptTyp="15" Side="1" Stat="6" TransTyp="0"
  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:54:47.220+00:00" TID="NCMFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoXYZFR">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="GCMFR" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
```

**Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.**

```
  <Pty ID="EXY" R="38"/>
 </Alloc>
</AllocRpt>
</FIXML>
```

```xml
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="5R3" TransTyp="0" ID2="202" RptTyp="15" Stat="6" BizDt="2018-12-18" TrdTyp="0" Side="1"
          Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T10:11:19.320+00:00"/>
      <AllExc TrdID="69D0000000000" MtchTS="2019-01-16T10:11:19.024+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="GCMEX" R="97">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

The give-up Clearing Member receives a drop-copy of this message in his *WorkflowNCM*
queue.

7.1.5.2   To the give-up GCM

```xml
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
  LastMkt="XEUR" Qty="100" RptID="55" RptTyp="15" Side="1" Stat="6" TransTyp="0"
  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:54:47.220+00:00" TID="GCMFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoXYZFR">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="GCMFR" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="EXY" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

```xml
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="5V9" TransTyp="0" ID2="202" RptTyp="15" Stat="6" BizDt="2018-12-18" TrdTyp="0" Side="1"
          Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="GCMEX" Snt="2019-01-16T10:11:19.541+00:00"/>
      <AllExc TrdID="69D0000000000" MtchTS="2019-01-16T10:11:19.024+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="GCMEX" R="97">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    </Alloc>
   </AllocRpt>
  </FIXML>
```

7.1.5.3   To the take-up member

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
  LastMkt="XEUR" Qty="100" RptID="6C" RptTyp="16" Side="1" Stat="6" TransTyp="0"
  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:54:47.220+00:00" TID="XYZFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoXYZFR">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="EXY" R="38"/>
  </Alloc>

 </AllocRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="5WF" TransTyp="0" ID2="202" RptTyp="16" Stat="6" BizDt="2018-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-16T10:11:19.541+00:00"/>
      <AllExc TrdID="69D0000000000" MtchTS="2019-01-16T10:11:19.024+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="UNDISCLOSED" R="97">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

7.1.6   Accept take-up

XYZFR accepts the take-up and receives a positive acknowledgment in response. Note that
XYZFR specifies its own text field value:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctn ID="TakeUp" ID2="1" Qty="100" Side="1" TransTyp="0" TrdDt="2015-06-09"
  Typ="18">
  <Hdr SID="XYZFR" SSub="TRD001" Snt="2015-06-09T13:57:14.300" TID="ECAG"/>
  <AllExc TrdID="730000000004"/>
  <Pty ID="XYZFR" R="96"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="Take-up from NCMFR">
   <Pty ID="ABCFR" R="98"/>
   <Pty ID="P1" R="38"/>
  </Alloc>
 </AllocInstrctn>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
</FIXML>
```

Response
```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctnAck ID="TakeUp" ID2="1" Stat="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:57:14.331+00:00" TID="XYZFR"/>
 </AllocInstrctnAck>
</FIXML>
```

XYZEX accepts the take-up and receives a positive acknowledgment in response. Note that
XYZEX specifies its own text field value:
```
<FIXML xmlns="www.eurexchange.com/technology">
  <AllocInstrctn ID="3"  TransTyp="0" Typ="18" TrdDt="2018-12-18" ID2="202" Side="1" Qty="21">
    <Hdr SID=" XYZEX"  SSub="TRD002" Snt="2019-01-16T10:11:19.164+00:00" TID="ECC"/>
    <AllExc TrdID="69D0000000000" />
    <Instrmt Sym="F1BY" />
    <Pty ID="XYZEX" R="96" />
    <Alloc  AllocPosEfct="O" Qty="21"  Txt1="Claim" Txt2="Take" Txt3="Up" >
      <Pty ID="ABCEX" R="98" />
      <Pty ID="P1" R="38" />
    </Alloc>
  </AllocInstrctn>
</FIXML>
```

Response
```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocInstrctnAck ID="3" ID2="202" Stat="0">
      <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-16T10:11:19.799+00:00"/>
    </AllocInstrctnAck>
  </FIXML>
```

7.1.7   Workflow broadcast messages

7.1.7.1   To the initiator

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
 LastMkt="XEUR" Qty="100" RptID="73" RptTyp="15" Side="1" Stat="6" TransTyp="0"
 TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:57:14.313+00:00" TID="NCMFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoXYZFR">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="GCMFR" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="98">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="EXY" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
        <AllocRpt RptID="5U4" TransTyp="0" ID2="202" RptTyp="15" Stat="6" BizDt="2018-12-18" TrdTyp="0" Side="1"
                Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
          <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T10:11:19.541+00:00"/>
          <AllExc TrdID="69D0000000000" MtchTS="2019-01-16T10:11:19.024+00:00"/>
          <Instrmt Sym="F1BY" MMY="201901"/>
          <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
            <Pty ID="NCMEX" R="95"/>
            <Pty ID="XYZEX" R="96">
              <Sub ID="0" Typ="4001"/>
            </Pty>
            <Pty ID="GCMEX" R="97">
              <Sub ID="1" Typ="4001"/>
            </Pty>
            <Pty ID="P1" R="38"/>
          </Alloc>
        </AllocRpt>
      </FIXML>
```

The give-up Clearing Member receives a drop-copy of this message in his *WorkflowNCM*
queue.

7.1.7.2 To the give-up GCM

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
  LastMkt="XEUR" Qty="100" RptID="8D" RptTyp="15" Side="1" Stat="6" TransTyp="0"
  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:57:14.313+00:00" TID="GCMFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoXYZFR">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="GCMFR" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="98">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="EXY" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="7K8" TransTyp="0" ID2="210" RptTyp="15" Stat="6" BizDt="2018-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="GCMEX" Snt="2019-01-16T16:08:32.863+00:00"/>
      <AllExc TrdID="6M40000000000" MtchTS="2019-01-16T16:05:13.107+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="GCMEX" R="97">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

7.1.7.3   To the take-up member

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
  LastMkt="XEUR" Qty="100" RptID="96" RptTyp="16" Side="1" Stat="6" TransTyp="0"
  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:57:14.313+00:00" TID="XYZFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="Take-up from NCMFR">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="98">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="P1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="7L8" TransTyp="0" ID2="210" RptTyp="16" Stat="6" BizDt="2018-12-18" TrdTyp="0" Side="1"
             Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-16T16:08:32.863+00:00"/>
      <AllExc TrdID="6M40000000000" MtchTS="2019-01-16T16:05:13.107+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="UNDISCLOSED" R="97">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

The take-up Clearing Member receives a drop-copy of this message in his *WorkflowNCM*
queue.

7.1.7.4   To the take-up GCM

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"


  LastMkt="XEUR" Qty="100" RptID="A0" RptTyp="16" Side="1" Stat="6" TransTyp="0"
  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:57:14.313+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="Take-up from NCMFR">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XYZFR" R="96">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="98">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="P1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="7L8" TransTyp="0" ID2="210" RptTyp="16" Stat="6" BizDt="2018-12-18" TrdTyp="0" Side="1"
              Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="ABCEX" Snt="2019-01-16T16:08:32.863+00:00"/>
      <AllExc TrdID="6M40000000000" MtchTS="2019-01-16T16:05:13.107+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="UNDISCLOSED" R="97">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

7.1.8   Approve take-up

ABCFR approves the take-up and receives a positive acknowledgment in response:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctn ID="ApproveTakeUp" ID2="1" Qty="100" Side="1" TransTyp="0" TrdDt="2015-
  06-09" Typ="25">
  <Hdr SID="ABCFR" SSub="TRD001" Snt="2015-06-09T13:58:57.870" TID="ECAG"/>
  <Instrmt Sym="FGBL"/>
  <Pty ID="ABCFR" R="98"/>
  <Alloc Qty="100"/>
 </AllocInstrctn>
</FIXML>
```

Response

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctnAck ID="ApproveTakeUp" ID2="1" Stat="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:58:57.920+00:00" TID="ABCFR"/>
 </AllocInstrctnAck>
</FIXML>
```

7.1.9   Broadcast messages pursuant take-up approval

Upon take-up approval the allocation process is finished and the transaction gets re-booked. In order to complete the workflow, all involved sides receive a final workflow broadcast (*AllocStatus*=9, "Claimed"). At the same time the exchange members receive a *TradeCaptureReport* message via transaction confirmation broadcast: NCMFR receives a reversal in order to reverse the given-up transaction and XYZFR receives a message booking the transaction.

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

7.1.9.1 Workflow broadcast to initiator

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
  LastMkt="XEUR" Qty="100" RptID="BA" RptTyp="15" Side="1" Stat="9" TransTyp="0"



  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:58:57.877+00:00" TID="NCMFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoXYZFR">
   <Pty ID="NCMFR" R="95">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="XYZFR" R="96">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="GCMFR" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="98">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="EXY" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="5XA" TransTyp="0" ID2="202" RptTyp="15" Stat="9" BizDt="2018-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T10:11:19.765+00:00"/>
      <AllExc TrdID="69D0000000000" MtchTS="2019-01-16T10:11:19.024+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="GCMEX" R="97">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="UNDISCLOSED" R="98">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

The give-up Clearing Member receives a drop-copy of this message in his `WorkflowNCM` queue.

7.1.9.2 Workflow broadcast to give-up GCM

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
  LastMkt="XEUR" Qty="100" RptID="BA" RptTyp="15" Side="1" Stat="9" TransTyp="0"
  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:58:57.877+00:00" TID="GCMFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoXYZFR">
   <Pty ID="NCMFR" R="95">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="XYZFR" R="96">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="GCMFR" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="98">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="EXY" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="5Y9" TransTyp="0" ID2="202" RptTyp="15" Stat="9" BizDt="2018-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="GCMEX" Snt="2019-01-16T10:11:19.765+00:00"/>
      <AllExc TrdID="69D0000000000" MtchTS="2019-01-16T10:11:19.024+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="GCMEX" R="97">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="UNDISCLOSED" R="98">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

7.1.9.3   Workflow broadcast to take-up member

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
  LastMkt="XEUR" Qty="100" RptID="D9" RptTyp="16" Side="1" Stat="9" TransTyp="0"


  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:58:57.877+00:00" TID="XYZFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="Take-up from ABCFR">
   <Pty ID="NCMFR" R="95">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="XYZFR" R="96">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="97">
    <Sub ID="1" Typ="4001"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
   </Pty>
   <Pty ID="ABCFR" R="98">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="P1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

```xml
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="5Z2" TransTyp="0" ID2="202" RptTyp="16" Stat="9" BizDt="2018-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
     <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-16T10:11:19.765+00:00"/>
     <AllExc TrdID="69D0000000000" MtchTS="2019-01-16T10:11:19.024+00:00"/>
     <Instrmt Sym="F1BY" MMY="201901"/>
     <Alloc Qty="21" AllocPosEfct="O" Txt1="Claim" Txt2="Take" Txt3="Up">
       <Pty ID="NCMEX" R="95"/>
       <Pty ID="XYZEX" R="96">
         <Sub ID="1" Typ="4001"/>
       </Pty>
       <Pty ID="UNDISCLOSED" R="97">
         <Sub ID="1" Typ="4001"/>
       </Pty>
       <Pty ID="ABCEX" R="98">
         <Sub ID="1" Typ="4001"/>
       </Pty>
       <Pty ID="P1" R="38"/>
     </Alloc>
    </AllocRpt>
  </FIXML>
```

The take-up Clearing Member receives a drop-copy of this message in his *WorkflowNCM*
queue.

7.1.9.4   Workflow broadcast to take-up GCM

```xml
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.1100000000" BizDt="2015-06-09" Ccy="EUR" CustOrdHdlInst="B" ID2="1"
  LastMkt="XEUR" Qty="100" RptID="E6" RptTyp="16" Side="1" Stat="9" TransTyp="0"
  TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T13:58:57.877+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2015-06-09T13:41:08.134+00:00" TrdID="730000000004"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="Take-up from ABCFR">
   <Pty ID="NCMFR" R="95">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="XYZFR" R="96">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="98">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="P1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

```xml
<?xml version="1.0" encoding="UTF-8"?>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```xml
<FIXML xmlns="www.eurexchange.com/technology">
  <AllocRpt RptID="607" TransTyp="0" ID2="202" RptTyp="16" Stat="9" BizDt="2018-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
    <Hdr SID="ECC" TID="ABCEX" Snt="2019-01-16T10:11:19.765+00:00"/>
    <AllExc TrdID="69D0000000000" MtchTS="2019-01-16T10:11:19.024+00:00"/>
    <Instrmt Sym="F1BY" MMY="201901"/>
    <Alloc Qty="21" AllocPosEfct="O" Txt1="Claim" Txt2="Take" Txt3="Up">
      <Pty ID="NCMEX" R="95"/>
      <Pty ID="XYZEX" R="96">
        <Sub ID="1" Typ="4001"/>
      </Pty>
      <Pty ID="UNDISCLOSED" R="97">
        <Sub ID="1" Typ="4001"/>
      </Pty>
      <Pty ID="ABCEX" R="98">
        <Sub ID="1" Typ="4001"/>
      </Pty>
      <Pty ID="P1" R="38"/>
    </Alloc>
  </AllocRpt>
</FIXML>
```

7.1.9.5 Transacation confirmation to give-up member

```xml
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-09" Ccy="EUR" LastMkt="XEUR" LastPx="11.11" LastQty="100"
  LastUpdateTm="2015-06-09T15:58:57.877+02:00" MLegRptTyp="1" MtchID="160238184"
  RptID="730000000005" RptRefID="730000000004" RptTyp="6" TransTyp="4" TrdDt="2015-06-
09"
  TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="020">
  <Hdr SID="ECAG" Snt="2015-06-09T13:58:57.883+00:00" TID="NCMFR"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="NCMFR" R="1"/>
  <Pty ID="EXY" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="NCMFRTRD002" R="11"/>
  <Pty ID="XYZFR" R="96"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <TrdRegTS TS="2015-06-09T13:41:08.251+00:00" Typ="7"/>
  <TrdRegTS TS="2015-06-09T13:41:08.134+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-09T13:41:08.179+00:00" Typ="2"/>
  <RptSide AgrsrInd="N" AllocInd="5" CustOrdHdlInst="B" OrdCat="1" PosEfct="O" Side="1"
   Txt1="TRADETEXT">
   <TrdRegTS TS="2015-06-09T13:41:08.133+00:00" Typ="8"/>
   <Qty Long="0" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="-100" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="905031" OrdID="3336" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="600"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="6C" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="69D0000000001" TransTyp="4" RptTyp="6" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="020"
                RptRefID="69D0000000000" MtchID="1" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE"
                TrdDt="2018-12-18" BizDt="2018-12-18" MLegRptTyp="1"
                LastUpdateTm="2019-01-16T10:11:19.776+00:00">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T10:11:19.786+00:00"/>
      <Pty ID="GCMEX" R="4"/>
      <Pty ID="NCMEX" R="1"/>
      <Pty ID="P1" R="38"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
          <Pty ID="TRD001" R="12"/>
          <Pty ID="NCMTRD001" R="11"/>
          <Pty ID="XYZEX" R="96"/>
          <Instrmt Sym="F1BY" MMY="201901"/>
          <TrdRegTS TS="2019-01-16T10:11:19.155+00:00" Typ="7"/>
          <TrdRegTS TS="2019-01-16T10:11:19.024+00:00" Typ="1"/>
          <TrdRegTS TS="2019-01-16T10:11:19.046+00:00" Typ="2"/>
          <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="Trd" Txt2="gu" Txt3="compl" AllocInd="5"
                  AgrsrInd="N" OrdCat="1">
            <TrdRegTS TS="2019-01-16T10:11:15.381+00:00" Typ="8"/>
            <Qty Typ="TOT" Long="0" Short="0"/>
            <Qty Typ="ALC" Long="0" Short="0"/>
            <Qty Typ="PA" Long="-21" Short="0"/>
            <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
              <OrdQty Qty="21"/>
            </TrdRptOrdDetl>
            <ReltdPos ID="674" Src="3"/>
          </RptSide>
        </TrdCaptRpt>
      </FIXML>
```

GCMFR receives a drop-copy of this message in his *TradeConfirmationNCM* queue.

7.1.9.6   Transaction confirmation to take-up member

Note that there are two sets of text fields: the original value provided by NCMFR in *GUTxt1* and
the values specified by XYZFR in *Txt1.*

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2015-06-09" Ccy="EUR" LastMkt="XEUR" LastPx="11.11" LastQty="100"
  LastUpdateTm="2015-06-09T15:58:57.877+02:00" MLegRptTyp="1" MtchID="160238184"
  RptID="730000000006" RptRefID="730000000004" RptTyp="0" TransTyp="0" TrdDt="2015-06-
09"
  TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="030">
  <Hdr SID="ECAG" Snt="2015-06-09T13:58:57.885+00:00" TID="XYZFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="XYZFR" R="1"/>
  <Pty ID="P1" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="NCMFR" R="95"/>
  <Instrmt MMY="201512" Sym="FGBL"/>
  <TrdRegTS TS="2015-06-09T13:41:08.134+00:00" Typ="1"/>
  <TrdRegTS TS="2015-06-09T13:41:08.179+00:00" Typ="2"/>
  <TrdRegTS TS="2015-06-09T13:41:08.251+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" GUTxt1="GUtoGCMFR" CustOrdHdlInst="B" OrdCat="1"
   PosEfct="O" Side="1" Txt1="Take-up from ABCFR">
   <TrdRegTS TS="2015-06-09T13:41:08.133+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="100" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="905031" OrdID="3336" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="600"/>


   </TrdRptOrdDetl>
   <ReltdPos ID="73" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="69D0000000002" TransTyp="0" RptTyp="0" TrdTyp="0" TrdHandlInst="0" TrnsfrRsn="030"
            RptRefID="69D0000000000" MtchID="1" LastQty="21" LastPx="42" Ccy="EUR" LastMkt="XEEE"
            TrdDt="2018-12-18" BizDt="2018-12-18" MLegRptTyp="1"
```

**Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.**

```
                    LastUpdateTm="2019-01-16T10:11:19.776+00:00">
        <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-16T10:11:19.787+00:00"/>
        <Pty ID="ABCEX" R="4"/>
        <Pty ID="XYZEX" R="1"/>
        <Pty ID="P1" R="38"/>
        <Pty ID="TRD002" R="12"/>
        <Pty ID="NCMEX" R="95"/>
        <Instrmt Sym="F1BY" MMY="201901"/>
        <TrdRegTS TS="2019-01-16T10:11:19.024+00:00" Typ="1"/>
        <TrdRegTS TS="2019-01-16T10:11:19.046+00:00" Typ="2"/>
        <TrdRegTS TS="2019-01-16T10:11:19.155+00:00" Typ="7"/>
        <RptSide Side="1" TrdID="1" PosEfct="O" Txt1="Claim" Txt2="Take" Txt3="Up" GUTxt1="Give" GUTxt2="Up"
                GUTxt3="Request" AllocInd="0" AgrsrInd="N" OrdCat="1">
          <TrdRegTS TS="2019-01-16T10:11:15.381+00:00" Typ="8"/>
          <Qty Typ="TOT" Long="21" Short="0"/>
          <Qty Typ="ALC" Long="0" Short="0"/>
          <Qty Typ="PA" Long="21" Short="0"/>
          <TrdRptOrdDetl OrdID="1001" ClOrdID="1" OrdTyp="2" OrdStat="2">
            <OrdQty Qty="21"/>
          </TrdRptOrdDetl>
          <ReltdPos ID="69D" Src="3"/>
        </RptSide>
      </TrdCaptRpt>
    </FIXML>
```

7.2 Cancel give-up

7.2.1 Give-up/take-up workflow broadcast messages

To the give-up side:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.11" BizDt="2015-06-09" Ccy="EUR" ID2="3" LastMkt="XEUR" Qty="100"
  RptID="M9" RptTyp="15" Side="1" Stat="6" TransTyp="0" TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T07:04:18.029+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2015-06-09T06:55:05.634+00:00" TrdID="3C80000000000"/>
  <Instrmt MMY="201512" Sym="FGBS"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoGCMFR">
   <Pty ID="ABCFR" R="95"/>
   <Pty ID="GCMFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="674" TransTyp="0" ID2="204" RptTyp="15" Stat="6" BizDt="2013-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T12:01:05.073+00:00"/>
      <AllExc TrdID="6FF0000000000" MtchTS="2019-01-16T12:01:04.885+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="GCMEX" R="97">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
 </FIXML>
```

To the take-up side:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.11" BizDt="2015-06-09" Ccy="EUR" ID2="3" LastMkt="XEUR" Qty="100"
  RptID="OD" RptTyp="16" Side="1" Stat="6" TransTyp="0" TrdDt="2015-06-09" TrdTyp="0">
  <Hdr SID="ECAG" Snt="2015-06-09T07:04:18.029+00:00" TID="GCMFR"/>
  <AllExc MtchTS="2015-06-09T06:55:05.634+00:00" TrdID="3C80000000000"/>
  <Instrmt MMY="201512" Sym="FGBS"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoGCMFR">
   <Pty ID="ABCFR" R="95"/>
   <Pty ID="GCMFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="69D" TransTyp="0" ID2="204" RptTyp="16" Stat="6" BizDt="2018-12-18" TrdTyp="0" Side="1"
           Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-16T12:01:05.073+00:00"/>
      <AllExc TrdID="6FF0000000000" MtchTS="2019-01-16T12:01:04.885+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="UNDISCLOSED" R="97">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

7.2.2 Cancel Give-Up Request

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctn ID="CancelGiveUp" ID2="3" Qty="100" Side="1" TransTyp="2" TrdDt="2015-
06-09" Typ="17">

  <Hdr SID="ABCFR" SSub="TRD001" Snt="2015-04-30T10:58:55.627" TID="ECAG"/>
  <Instrmt Sym="FGBS"/>
  <Pty ID="ABCFR" R="95"/>
 </AllocInstrctn>
</FIXML>
```

```
<FIXML xmlns="www.eurexchange.com/technology">
  <AllocInstrctn ID="2" TransTyp="2" Typ="17" TrdDt="2013-12-18" ID2="204" Side="1" Qty="21">
    <Hdr SID= "NCMEX" SSub="CLG001" Snt="2019-01-16T12:01:04.952+00:00" TID="ECC"/>
    <Instrmt Sym="F1BY" />
    <Pty ID="NCMEX" R="95" />
 </AllocInstrctn>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that you want to appear here.

Response
```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctnAck ID="CancelGiveUp" ID2="3" Stat="0">
  <Hdr SID="ECAG" Snt="2015-06-09T07:06:20.849+00:00" TID="ABCFR"/>
 </AllocInstrctnAck>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocInstrctnAck ID="2" ID2="204" Stat="0">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T12:01:05.243+00:00"/>
    </AllocInstrctnAck>
  </FIXML>
```

7.2.3   Cancel give-up workflow message

To the give-up side:
```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.11" BizDt="2015-06-09" Ccy="EUR" ID2="3" LastMkt="XEUR" Qty="100"
  RptID="QC" RptTyp="15" Side="1" Stat="12" TransTyp="2" TrdDt="2015-06-09" TrdTyp="0">
    <Hdr SID="ECAG" Snt="2015-06-09T07:06:20.835+00:00" TID="ABCFR"/>
    <AllExc MtchTS="2015-06-09T06:55:05.634+00:00" TrdID="3C80000000000"/>
    <Instrmt MMY="201512" Sym="FGBS"/>
    <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoGCMFR">
     <Pty ID="ABCFR" R="95">
      <Sub ID="2" Typ="4001"/>
     </Pty>
     <Pty ID="GCMFR" R="96">
      <Sub ID="0" Typ="4001"/>
     </Pty>
     <Pty ID="ABCFR" R="97">
      <Sub ID="0" Typ="4001"/>
     </Pty>
     <Pty ID="A1" R="38"/>
    </Alloc>
 </AllocRpt>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="6A7" TransTyp="2" ID2="204" RptTyp="15" Stat="12" BizDt="2018-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T12:01:05.229+00:00"/>
      <AllExc TrdID="6FF0000000000" MtchTS="2019-01-16T12:01:04.885+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="GCMEX" R="97">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

To the take-up side:
```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11.11" BizDt="2015-06-09" Ccy="EUR" ID2="3" LastMkt="XEUR" Qty="100"
  RptID="R7" RptTyp="16" Side="1" Stat="12" TransTyp="2" TrdDt="2015-06-09" TrdTyp="0">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    <Hdr SID="ECAG" Snt="2015-06-09T07:06:20.835+00:00" TID="GCMFR"/>
    <AllExc MtchTS="2015-06-09T06:55:05.634+00:00" TrdID="3C80000000000"/>
    <Instrmt MMY="201512" Sym="FGBS"/>
    <Alloc AllocPosEfct="O" Qty="100" Txt1="GUtoGCMFR">
     <Pty ID="ABCFR" R="95">
      <Sub ID="2" Typ="4001"/>
     </Pty>
     <Pty ID="GCMFR" R="96">
      <Sub ID="0" Typ="4001"/>
     </Pty>
     <Pty ID="UNDISCLOSED" R="97">
      <Sub ID="0" Typ="4001"/>
     </Pty>


     <Pty ID="A1" R="38"/>
    </Alloc>
   </AllocRpt>
  </FIXML>
```

```
  <?xml version="1.0" encoding="UTF-8"?>
    <FIXML xmlns="www.eurexchange.com/technology">
      <AllocRpt RptID="6CD" TransTyp="2" ID2="204" RptTyp="16" Stat="12" BizDt="2018-12-18" TrdTyp="0" Side="1"
              Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
        <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-16T12:01:05.229+00:00"/>
        <AllExc TrdID="6FF0000000000" MtchTS="2019-01-16T12:01:04.885+00:00"/>
        <Instrmt Sym="F1BY" MMY="201901"/>
        <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
          <Pty ID="NCMEX" R="95"/>
          <Pty ID="XYZEX" R="96">
            <Sub ID="0" Typ="4001"/>
          </Pty>
          <Pty ID="UNDISCLOSED" R="97">
            <Sub ID="0" Typ="4001"/>
          </Pty>
          <Pty ID="P1" R="38"/>
        </Alloc>
      </AllocRpt>
    </FIXML>
```

7.3 Reject take-up

ABCFR has received a take-up that it would like to reject.

7.3.1 Give-up/take-up workflow broadcast received

```
  <FIXML xmlns="www.eurexchange.com/technology">
   <AllocRpt AvgPx="398" BizDt="2015-06-11" Ccy="EUR" ID2="109" LastMkt="XEUR" Qty="800"
    RptID="3Z0" RptTyp="16" Side="1" Stat="6" TransTyp="0" TrdDt="2015-06-11" TrdTyp="1">
    <Hdr SID="ECAG" Snt="2015-06-11T12:24:53.533+00:00" TID="ABCFR"/>
    <AllExc MtchTS="2015-06-11T13:22:02.560+00:00" TrdID="3P50000000000"/>
    <Instrmt MMY="201512" OptAt="0" PutCall="1" StrkPx="5050" Sym="ODAX"/>
    <Amt Amt="-1592000" Typ="PREM"/>
    <Alloc AllocPosEfct="O" Qty="800" Txt1="GUtoABCFR">
     <Pty ID="GCMFR" R="95"/>
     <Pty ID="ABCFR" R="96">
      <Sub ID="0" Typ="4001"/>
     </Pty>
     <Pty ID="UNDISCLOSED" R="97">
      <Sub ID="0" Typ="4001"/>
     </Pty>
     <Pty ID="A1" R="38"/>
    </Alloc>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    </AllocRpt>
  </FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="7DF" TransTyp="0" ID2="208" RptTyp="16" Stat="6" BizDt="2018-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-16T12:22:15.181+00:00"/>
      <AllExc TrdID="6O30000000000" MtchTS="2019-01-16T12:22:14.746+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Claim" Txt2="Take" Txt3="Up">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="UNDISCLOSED" R="97">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="ABCEX" R="98">
          <Sub ID="1" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

7.3.2   Reject take-up request

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctn ID="RejectTU" ID2="109" Qty="800" Side="1" TransTyp="0" TrdDt="2015-06-
  11" Typ="19">
  <Hdr SID="ABCFR" SSub="TRD001" Snt="2015-06-11T12:57:55.627" TID="ECAG"/>
  <Instrmt Sym="ODAX"/>
  <Pty ID="ABCFR" R="96"/>
  <Alloc Qty="800"/>
 </AllocInstrctn>
</FIXML>


FIXML xmlns="www.eurexchange.com/technology">
  <AllocInstrctn ID="3"  TransTyp="0" Typ="19" TrdDt="2018-12-18" ID2="208" Side="1" Qty="21">
    <Hdr SID=" XYZEX"  SSub="CLG001" Snt="2019-01-16T12:22:14.820+00:00" TID="ECC"/>
    <Instrmt Sym="F1BY" />
    <Pty ID="XYZEX" R="96" />
  </AllocInstrctn>
</FIXML>
```

Response

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctnAck ID="RejectTU" ID2="109" Stat="0">
  <Hdr SID="ECAG" Snt="2015-06-11T12:57:56.950+00:00" TID="ABCFR"/>
 </AllocInstrctnAck>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocInstrctnAck ID="3" ID2="208" Stat="0">
      <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-16T12:22:15.354+00:00"/>
    </AllocInstrctnAck>
  </FIXML>
```

7.3.3   Workflow broadcast messages pursuant rejection

To the give-up side:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="398" BizDt="2015-06-11" Ccy="EUR" ID2="109" LastMkt="XEUR" Qty="800"
```

Error! Use the Home tab to apply Überschrift 1 to the text that you want to appear here.

```
   RptID="41C" RptTyp="15" Side="1" Stat="10" TransTyp="0" TrdDt="2015-06-11" TrdTyp="1">
   <Hdr SID="ECAG" Snt="2015-06-11T12:57:56.932+00:00" TID="GCMFR"/>


   <AllExc MtchTS="2015-06-11T13:22:02.560+00:00" TrdID="3P50000000000"/>
   <Instrmt MMY="201512" OptAt="0" PutCall="1" StrkPx="5050" Sym="ODAX"/>
   <Amt Amt="1592000" Typ="PREM"/>
   <Alloc AllocPosEfct="O" Qty="800" Txt1="GUtoABCFR">
    <Pty ID="GCMFR" R="95">
     <Sub ID="1" Typ="4001"/>
    </Pty>
    <Pty ID="ABCFR" R="96">
     <Sub ID="2" Typ="4001"/>
    </Pty>
    <Pty ID="GCMFR" R="97">
     <Sub ID="0" Typ="4001"/>
    </Pty>
    <Pty ID="A1" R="38"/>
   </Alloc>
  </AllocRpt>
</FIXML>
```

```
<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="72B" TransTyp="0" ID2="208" RptTyp="15" Stat="10" BizDt="2018-12-18" TrdTyp="0" Side="1"
            Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T15:52:47.798+00:00"/>
      <AllExc TrdID="6H30000000000" MtchTS="2019-01-16T15:52:47.451+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="2" Typ="4001"/>
        </Pty>
        <Pty ID="GCMEX" R="97">
          <Sub ID="0" Typ="4001"/>
        </Pty>
        <Pty ID="P1" R="38"/>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

To the take-up side:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="398" BizDt="2015-06-11" Ccy="EUR" ID2="109" LastMkt="XEUR" Qty="800"
  RptID="422" RptTyp="16" Side="1" Stat="10" TransTyp="0" TrdDt="2015-06-11" TrdTyp="1">
  <Hdr SID="ECAG" Snt="2015-06-11T12:57:56.932+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2015-06-11T13:22:02.560+00:00" TrdID="3P50000000000"/>
  <Instrmt MMY="201512" OptAt="0" PutCall="1" StrkPx="5050" Sym="ODAX"/>
  <Amt Amt="-1592000" Typ="PREM"/>
  <Alloc AllocPosEfct="O" Qty="800" Txt1="GUtoABCFR">
   <Pty ID="GCMFR" R="95">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="96">
    <Sub ID="2" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
  </Alloc>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  </AllocRpt>
</FIXML>


<?xml version="1.0" encoding="UTF-8"?>
  <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt RptID="740" TransTyp="0" ID2="208" RptTyp="16" Stat="10" BizDt="2018-12-18" TrdTyp="0" Side="1"
              Qty="21" LastMkt="XEEE" AvgPx="42" Ccy="EUR" TrdDt="2018-12-18">
      <Hdr SID="ECC" TID="XYZEX" Snt="2019-01-16T15:52:47.798+00:00"/>
      <AllExc TrdID="6H30000000000" MtchTS="2019-01-16T15:52:47.451+00:00"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Alloc Qty="21" AllocPosEfct="O" Txt1="Give" Txt2="Up" Txt3="Request">
        <Pty ID="NCMEX" R="95"/>
        <Pty ID="XYZEX" R="96">
          <Sub ID="2" Typ="4001"/>
        </Pty>
        <Pty ID="UNDISCLOSED" R="97">
          <Sub ID="0" Typ="4001"/>
        </Pty>
      </Alloc>
    </AllocRpt>
  </FIXML>
```

7.4   Re-stated give-up

Give-up/Take-up workflows that are not completed until end of day are re-stated (with the same
approval status) after end-of-day processing.

7.4.1   Workflow broadcast messages received on *t*

To give-up initiator:
```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt RptID="2Z4" TransTyp="0" ID2="2" RptTyp="15" Stat="6" BizDt="2015-06-10"
  TrdTyp="0" Side="1" Qty="100" LastMkt="XEUR" AvgPx="1.5000000000" TrdDt="2015-06-10"
  Ccy="EUR">
  <Hdr SID="ECAG" TID="NCMFR" Snt="2015-06-10T14:18:09.708+00:00"/>
  <AllExc TrdID="ED00000000000" MtchTS="2015-06-10T14:18:09.661+00:00"/>
  <Instrmt Sym="KAR" MMY="201512" StrkPx="440" OptAt="0" PutCall="1"/>

  <Amt Typ="PREM" Amt="1500.000000"/>
  <Alloc Qty="100" AllocPosEfct="O" Txt1="GiveUpText">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XZYFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="GCMFR" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
  </Alloc>
 </AllocRpt>
</FIXML>
```

To take-up member:
```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt RptID="31F" TransTyp="0" ID2="2" RptTyp="16" Stat="6" BizDt="2015-06-10"
  TrdTyp="0" Side="1" Qty="100" LastMkt="XEUR" AvgPx="1.5000000000" TrdDt="2015-06-10"
  Ccy="EUR">
  <Hdr SID="ECAG" TID="XZYFR" Snt="2015-06-10T14:18:09.708+00:00"/>
  <AllExc TrdID="ED00000000000" MtchTS="2015-06-10T14:18:09.661+00:00"/>
  <Instrmt Sym="KAR" MMY="201512" StrkPx="440" OptAt="0" PutCall="1"/>
  <Amt Typ="PREM" Amt="-1500.000000"/>
  <Alloc Qty="100" AllocPosEfct="O" Txt1="GiveUpText">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XZYFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
  </Alloc>
 </AllocRpt>
</FIXML>
```

No further messages are sent or received on *t*.

7.4.2   Workflow messages received on *t+1*

Give-up side:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt RptID="324" TransTyp="7" ID2="1" RptTyp="15" Stat="6" BizDt="2015-06-11"
  TrdTyp="0" Side="1" Qty="100" LastMkt="XEUR" AvgPx="1.5000000000" TrdDt="2015-06-10"
  Ccy="EUR">
  <Hdr SID="ECAG" TID="NCMFR" Snt="2015-06-10T03:10:00.957+00:00"/>
  <AllExc TrdID="EBE0000000000" MtchTS="2015-06-10T14:18:07.750+00:00"/>
  <Instrmt Sym="KAR" MMY="201512" StrkPx="440" OptAt="0" PutCall="1"/>
  <Amt Typ="PREM" Amt="1500.000000"/>
  <Alloc Qty="100" AllocPosEfct="O" Txt1="GiveUpText">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XZYFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="GCMFR" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
  </Alloc>

 </AllocRpt>
</FIXML>
```

Take-up side:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt RptID="34D" TransTyp="7" ID2="1" RptTyp="16" Stat="6" BizDt="2015-06-11"
  TrdTyp="0" Side="1" Qty="100" LastMkt="XEUR" AvgPx="1.5000000000" TrdDt="2015-06-10"
  Ccy="EUR">
  <Hdr SID="ECAG" TID="XZYFR" Snt="2015-06-10T03:10:00.957+00:00"/>
  <AllExc TrdID="EBE0000000000" MtchTS="2015-06-10T14:18:07.750+00:00"/>
  <Instrmt Sym="KAR" MMY="201512" StrkPx="440" OptAt="0" PutCall="1"/>
  <Amt Typ="PREM" Amt="-1500.000000"/>
  <Alloc Qty="100" AllocPosEfct="O" Txt1="GiveUpText">
   <Pty ID="NCMFR" R="95"/>
   <Pty ID="XZYFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
  </Alloc>
 </AllocRpt>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that you want to appear here.

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

8 Transaction adjustments on preliminary priced trades

8.1 Separation on preliminary priced trade

8.1.1 Transaction confirmation for preliminary priced trade

```xml
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="10" LastQty="100"
  LastUpdateTm="2016-09-21T10:05:44.902+00:00" MLegRptTyp="1" MtchID="00000007"
  RptID="1A180000000000" RptTyp="1" TransTyp="0" TrdDt="2013-12-18" TrdHandlInst="0"
  TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2016-09-21T10:05:44.908+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="DVAR"/>
  <TrdRegTS TS="2016-09-21T10:05:44.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:05:44.865+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:05:44.902+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" Clrd="4" OrdCat="1" PosEfct="O" Side="1"
   TrdID="000000008" Txt1="BTMRTXT122" Txt2="BTMRTXT222" Txt3="BTMRTXT322">
   <TrdRegTS TS="2016-09-21T10:05:44.100+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="100" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000082" OrdID="000000081" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="V49" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

8.1.2 Transaction separation request

```xml
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt Ccy="EUR" LastPx="10" LastQty="100" RptID="1A180000000000"
  RptRefID="1A180000000000" RptTyp="0" TransTyp="2" TrdDt="2013-12-18" TrdHandlInst="0"
  TrdSubTyp="1002" TrdTyp="0">
  <Hdr SID="ABCFR" SSub="TRD001" Snt="2016-09-21T10:05:47.525+00:00" TID="ECAG"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Instrmt MMY="201312" Sym="DVAR"/>
  <RptSide AllocInd="6" Side="1">
   <Alloc Qty="50" Txt1="ADJSTEXT582" Txt2="ADJSCUST582" Txt3="ADJSMON582"/>
   <Alloc Qty="50" Txt1="ADJSTEXT583" Txt2="ADJSCUST583" Txt3="ADJSMON583"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

Response

```xml
<FIXML xmlns="www.eurexchange.com/technology">
```

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As of March 18, 2021

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you want to appear here.

```
 <TrdCaptRptAck RptID="1A180000000000" RptRefID="1A180000000000" RptTyp="0" TransTyp="2"
TrdRptStat="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:05:47.594+00:00" TID="ABCFR"/>
  <Instrmt Sym="DVAR"/>
 </TrdCaptRptAck>
</FIXML>
```

8.1.3   Inverse transaction confirmation

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="10" LastQty="100"
  LastUpdateTm="2016-09-21T10:05:47.582+00:00" MLegRptTyp="1" MtchID="00000007"
  RptID="1A180000000001" RptRefID="1A180000000000" RptTyp="6" TransTyp="4" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="006">
  <Hdr SID="ECAG" Snt="2016-09-21T10:05:47.583+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="DVAR"/>
  <TrdRegTS TS="2016-09-21T10:05:44.902+00:00" Typ="7"/>
  <TrdRegTS TS="2016-09-21T10:05:44.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:05:44.865+00:00" Typ="2"/>
  <RptSide AgrsrInd="N" AllocInd="0" Clrd="4" OrdCat="1" PosEfct="O" Side="1"
   TrdID="000000008" Txt1="BTMRTXT122" Txt2="BTMRTXT222" Txt3="BTMRTXT322">
   <TrdRegTS TS="2016-09-21T10:05:44.100+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000082" OrdID="000000081" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="V49" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

8.1.4   Transaction confirmation for split 1

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="10" LastQty="50"
  LastUpdateTm="2016-09-21T10:05:47.582+00:00" MLegRptTyp="1" MtchID="00000007"
  RptID="1A180000000002" RptRefID="1A180000000000" RptTyp="1" TransTyp="0" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="006">
  <Hdr SID="ECAG" Snt="2016-09-21T10:05:47.584+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="DVAR"/>
  <TrdRegTS TS="2016-09-21T10:05:44.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:05:44.865+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:05:44.902+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" Clrd="4" OrdCat="1" PosEfct="O" Side="1"
   TrdID="000000008" Txt1="ADJSTEXT582" Txt2="ADJSCUST582" Txt3="ADJSMON582">
   <TrdRegTS TS="2016-09-21T10:05:44.100+00:00" Typ="8"/>

   <Qty Long="100" Short="0" Typ="TOT"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    <Qty Long="0" Short="0" Typ="ALC"/>
    <Qty Long="0" Short="0" Typ="PA"/>
    <TrdRptOrdDetl ClOrdID="000000082" OrdID="000000081" OrdStat="2" OrdTyp="2">
     <OrdQty Qty="100"/>
    </TrdRptOrdDetl>
    <ReltdPos ID="V49" Src="3"/>
   </RptSide>
  </TrdCaptRpt>
</FIXML>
```

8.1.5   Transaction confirmation for split 2

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="10" LastQty="50"
  LastUpdateTm="2016-09-21T10:05:47.582+00:00" MLegRptTyp="1" MtchID="00000007"
  RptID="1A180000000003" RptRefID="1A180000000000" RptTyp="1" TransTyp="0" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="006">
  <Hdr SID="ECAG" Snt="2016-09-21T10:05:47.584+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="DVAR"/>
  <TrdRegTS TS="2016-09-21T10:05:44.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:05:44.865+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:05:44.902+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" Clrd="4" OrdCat="1" PosEfct="O" Side="1"
   TrdID="000000008" Txt1="ADJSTEXT583" Txt2="ADJSCUST583" Txt3="ADJSMON583">
   <TrdRegTS TS="2016-09-21T10:05:44.100+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="0" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000082" OrdID="000000081" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="V49" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

8.1.6   Final price arrives from T7, C7 sends transaction confirmation messages

8.1.6.1   Inverse preliminary price split 1

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="10" LastQty="50"
  LastUpdateTm="2016-09-21T10:05:52.810+00:00" MLegRptTyp="1" MtchID="00000007"
  RptID="1A180000000006" RptRefID="1A180000000002" RptTyp="6" TransTyp="4" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="013">
  <Hdr SID="ECAG" Snt="2016-09-21T10:05:52.810+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>


  <Instrmt MMY="201312" Sym="DVAR"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  <TrdRegTS TS="2016-09-21T10:05:44.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:05:44.865+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:05:44.902+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" Clrd="4" OrdCat="1" PosEfct="O" Side="1"
   TrdID="000000008" Txt1="ADJSTEXT582" Txt2="ADJSCUST582" Txt3="ADJSMON582">
   <TrdRegTS TS="2016-09-21T10:05:44.100+00:00" Typ="8"/>
   <Qty Long="50" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="-50" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000082" OrdID="000000081" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="V49" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

8.1.6.2   Update price split 1

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="9" LastQty="50"
  LastUpdateTm="2016-09-21T10:05:52.810+00:00" MLegRptTyp="1" MtchID="00000007"
  RptID="1A180000000007" RptRefID="1A180000000002" RptTyp="0" TransTyp="0" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="013">
  <Hdr SID="ECAG" Snt="2016-09-21T10:05:52.811+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="DVAR"/>
  <TrdRegTS TS="2016-09-21T10:05:44.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:05:44.865+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:05:44.902+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="000000008"
   Txt1="ADJSTEXT582" Txt2="ADJSCUST582" Txt3="ADJSMON582">
   <TrdRegTS TS="2016-09-21T10:05:44.100+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="50" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000082" OrdID="000000081" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="V49" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

8.1.6.3   Inverse preliminary price split 2

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="10" LastQty="50"
  LastUpdateTm="2016-09-21T10:05:52.809+00:00" MLegRptTyp="1" MtchID="00000007"
  RptID="1A180000000004" RptRefID="1A180000000003" RptTyp="6" TransTyp="4" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="013">
  <Hdr SID="ECAG" Snt="2016-09-21T10:05:52.809+00:00" TID="ABCFR"/>


  <Pty ID="ABCFR" R="4"/>
```

Eurex Clearing C7 – Eurex Clearing FIXML Interface

As of March 18, 2021

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="DVAR"/>
  <TrdRegTS TS="2016-09-21T10:05:44.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:05:44.865+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:05:44.902+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" Clrd="4" OrdCat="1" PosEfct="O" Side="1"
   TrdID="000000008" Txt1="ADJSTEXT583" Txt2="ADJSCUST583" Txt3="ADJSMON583">
   <TrdRegTS TS="2016-09-21T10:05:44.100+00:00" Typ="8"/>
   <Qty Long="50" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="-50" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000082" OrdID="000000081" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="V49" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

8.1.6.4 Update preliminary price split 2

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="9" LastQty="50"
  LastUpdateTm="2016-09-21T10:05:52.809+00:00" MLegRptTyp="1" MtchID="00000007"
  RptID="1A180000000005" RptRefID="1A180000000003" RptTyp="0" TransTyp="0" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="013">
  <Hdr SID="ECAG" Snt="2016-09-21T10:05:52.810+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="DVAR"/>
  <TrdRegTS TS="2016-09-21T10:05:44.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:05:44.865+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:05:44.902+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="000000008"
   Txt1="ADJSTEXT583" Txt2="ADJSCUST583" Txt3="ADJSMON583">
   <TrdRegTS TS="2016-09-21T10:05:44.100+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="50" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000082" OrdID="000000081" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="V49" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

8.2 Give-up/take-up on preliminary priced trade

8.2.1 Transaction confirmation for preliminary priced trade:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="CHF" LastMkt="XEUR" LastPx="10" LastQty="100"
  LastUpdateTm="2016-09-21T10:06:04.320+00:00" MLegRptTyp="1" MtchID="00000013"
  RptID="1A570000000000" RptTyp="1" TransTyp="0" TrdDt="2013-12-18" TrdHandlInst="0"
  TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:04.329+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A1" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <TrdRegTS TS="2016-09-21T10:06:04.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:06:04.298+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:06:04.320+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" Clrd="4" OrdCat="1" PosEfct="O" Side="1"
   TrdID="000000014" Txt1="BTMRTXT11751" Txt2="BTMRTXT21751" Txt3="BTMRTXT31751">
  <TrdRegTS TS="2016-09-21T10:06:04.100+00:00" Typ="8"/>
  <Qty Long="100" Short="0" Typ="TOT"/>
  <Qty Long="0" Short="0" Typ="ALC"/>
  <Qty Long="100" Short="0" Typ="PA"/>
  <TrdRptOrdDetl ClOrdID="000000142" OrdID="000000141" OrdStat="2" OrdTyp="2">
   <OrdQty Qty="100"/>
  </TrdRptOrdDetl>
  <ReltdPos ID="V77" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

8.2.2 Enter give-up

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctn ID="EnterGiveUp339" Qty="100" Side="1" TransTyp="0" TrdDt="2013-12-18"
  Typ="17">
  <Hdr SID="ABCFR" SSub="TRD001" Snt="2016-09-21T10:06:06.941+00:00" TID="ECAG"/>
  <AllExc TrdID="1A570000000000"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <Pty ID="ABCFR" R="95"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
   <Pty ID="ABCFR" R="97"/>
   <Pty ID="XYZFR" R="96"/>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocInstrctn>
</FIXML>
```

Response

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctnAck ID="EnterGiveUp339" ID2="319" Stat="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:07.012+00:00" TID="ABCFR"/>
 </AllocInstrctnAck>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

8.2.3   Workflow to ABCFR (GU Member)

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
  Qty="100" RptID="10DD" RptTyp="15" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
  TrdTyp="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:06.965+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
   <Pty ID="ABCFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

8.2.4   Workflow to ABCFR (GU Clearer)

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
  Qty="100" RptID="10C9" RptTyp="15" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
  TrdTyp="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:06.965+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
   <Pty ID="ABCFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

8.2.5   Workflow to XYZFR (TU Member)

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
  Qty="100" RptID="10ED" RptTyp="16" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
  TrdTyp="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:06.965+00:00" TID="XYZFR"/>
  <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
   <Pty ID="ABCFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>

   <Pty ID="UNDISCLOSED" R="97">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  <Sub ID="0" Typ="4001"/>
 </Pty>
 <Pty ID="A1" R="38"/>
 </Alloc>
 </AllocRpt>
</FIXML>
```

8.2.6 Approve GU

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctn ID="AccGiveUp344" ID2="319" Qty="100" Side="1" TransTyp="0" TrdDt="2013-
 12-18" Typ="24">
  <Hdr SID="ABCFR" SSub="TRD001" Snt="2016-09-21T10:06:08.741+00:00" TID="ECAG"/>
  <Instrmt Sym="SVAR"/>
  <Pty ID="ABCFR" R="97"/>
  <Alloc Qty="100"/>
 </AllocInstrctn>
</FIXML>
```

Response

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctnAck ID="AccGiveUp344" ID2="319" Stat="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:08.810+00:00" TID="ABCFR"/>
 </AllocInstrctnAck>
</FIXML>
```

8.2.7 Workflow to ABCFR (GU Member)

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
 Qty="100" RptID="10F7" RptTyp="15" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
 TrdTyp="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:08.803+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
   <Pty ID="ABCFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

8.2.8 Workflow to ABCFR (GU Clearer)

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
 Qty="100" RptID="10G4" RptTyp="15" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
 TrdTyp="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:08.803+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>

  <Instrmt MMY="201312" Sym="SVAR"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  <Pty ID="ABCFR" R="95"/>
  <Pty ID="XYZFR" R="96">
   <Sub ID="0" Typ="4001"/>
  </Pty>
  <Pty ID="ABCFR" R="97">
   <Sub ID="1" Typ="4001"/>
  </Pty>
  <Pty ID="A1" R="38"/>
 </Alloc>
 </AllocRpt>
</FIXML>
```

8.2.9 Workflow to XYZFR (TU Member)

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
  Qty="100" RptID="10HA" RptTyp="16" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
  TrdTyp="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:08.803+00:00" TID="XYZFR"/>
  <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
   <Pty ID="ABCFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

8.2.10 Take-up

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctn ID="EnterTakeUp349" ID2="319" Qty="100" Side="1" TransTyp="0"
  TrdDt="2013-12-18" Typ="18">
  <Hdr SID="XYZFR" SSub="TRD002" Snt="2016-09-21T10:06:10.551+00:00" TID="ECAG"/>
  <AllExc TrdID="1A570000000000"/>
  <Instrmt Sym="SVAR"/>
  <Pty ID="XYZFR" R="96"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="TAKEUP_TXT" Txt2="TAKEUP_CUST"
   Txt3="TAKEUP_MIO">
   <Pty ID="XYZFR" R="98"/>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocInstrctn>
</FIXML>
```

Response

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctnAck ID="EnterTakeUp349" ID2="319" Stat="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:10.624+00:00" TID="XYZFR"/>

 </AllocInstrctnAck>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

8.2.11 Workflow to ABCFR (GU Member)

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
  Qty="100" RptID="10JA" RptTyp="15" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
  TrdTyp="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:10.615+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
   <Pty ID="ABCFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="98">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

8.2.12 Workflow to ABCFR (GU Clearer)

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
  Qty="100" RptID="10K8" RptTyp="15" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
  TrdTyp="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:10.615+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
   <Pty ID="ABCFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="98">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

8.2.13 Workflow to XYZFR (TU Member)

```
<FIXML xmlns="www.eurexchange.com/technology">

 <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
  Qty="100" RptID="10MF" RptTyp="16" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
  TrdTyp="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:10.615+00:00" TID="XYZFR"/>
  <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
   <Alloc AllocPosEfct="O" Qty="100" Txt1="TAKEUP_TXT" Txt2="TAKEUP_CUST"
    Txt3="TAKEUP_MIO">
    <Pty ID="ABCFR" R="95"/>
    <Pty ID="XYZFR" R="96">
     <Sub ID="1" Typ="4001"/>
    </Pty>
    <Pty ID="UNDISCLOSED" R="97">
     <Sub ID="1" Typ="4001"/>
    </Pty>
    <Pty ID="XYZFR" R="98">
     <Sub ID="0" Typ="4001"/>
    </Pty>
    <Pty ID="A1" R="38"/>
   </Alloc>
  </AllocRpt>
 </FIXML>
```

8.2.14 Workflow to XYZFR (TU Clearer)

```
   <FIXML xmlns="www.eurexchange.com/technology">
    <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
     Qty="100" RptID="10L5" RptTyp="16" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
     TrdTyp="0">
     <Hdr SID="ECAG" Snt="2016-09-21T10:06:10.615+00:00" TID="XYZFR"/>
     <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
     <Instrmt MMY="201312" Sym="SVAR"/>
     <Alloc AllocPosEfct="O" Qty="100" Txt1="TAKEUP_TXT" Txt2="TAKEUP_CUST"
      Txt3="TAKEUP_MIO">
      <Pty ID="ABCFR" R="95"/>
      <Pty ID="XYZFR" R="96">
       <Sub ID="1" Typ="4001"/>
      </Pty>
      <Pty ID="UNDISCLOSED" R="97">
       <Sub ID="1" Typ="4001"/>
      </Pty>
      <Pty ID="XYZFR" R="98">
       <Sub ID="0" Typ="4001"/>
      </Pty>
      <Pty ID="A1" R="38"/>
     </Alloc>
    </AllocRpt>
   </FIXML>
```

8.2.15 Take-up approval

```
   <FIXML xmlns="www.eurexchange.com/technology">
    <AllocInstrctn ID="EnterTakeUp355" ID2="319" Qty="100" Side="1" TransTyp="0"
     TrdDt="2013-12-18" Typ="25">
     <Hdr SID="XYZFR" SSub="TRD001" Snt="2016-09-21T10:06:12.635+00:00" TID="ECAG"/>
     <Instrmt Sym="SVAR"/>
     <Pty ID="XYZFR" R="98"/>
     <Alloc Qty="100"/>

    </AllocInstrctn>
   </FIXML>
```

Response

```
   <?xml version="1.0" encoding="UTF-8"?>
   <FIXML xmlns="www.eurexchange.com/technology">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
<AllocInstrctnAck ID="EnterTakeUp355" ID2="319" Stat="0">
 <Hdr SID="ECAG" Snt="2016-09-21T10:06:12.718+00:00" TID="XYZFR"/>
</AllocInstrctnAck>
</FIXML>
```

8.2.16 Workflow to ABCFR (GU Member)

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
 Qty="100" RptID="10O8" RptTyp="15" Side="1" Stat="9" TransTyp="0" TrdDt="2013-12-18"
 TrdTyp="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:12.702+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
   <Pty ID="ABCFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="98">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

8.2.17 Workflow to ABCFR (GU Clearer)

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
 Qty="100" RptID="10N8" RptTyp="15" Side="1" Stat="9" TransTyp="0" TrdDt="2013-12-18"
 TrdTyp="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:12.702+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
   <Pty ID="ABCFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="97">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="UNDISCLOSED" R="98">
    <Sub ID="1" Typ="4001"/>
   </Pty>
   <Pty ID="A1" R="38"/>

  </Alloc>
 </AllocRpt>
</FIXML>
```

8.2.18 Workflow to XYZFR (TU Member)

```
<FIXML xmlns="www.eurexchange.com/technology">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
<AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
 Qty="100" RptID="10P7" RptTyp="16" Side="1" Stat="9" TransTyp="0" TrdDt="2013-12-18"
 TrdTyp="0">
 <Hdr SID="ECAG" Snt="2016-09-21T10:06:12.702+00:00" TID="XYZFR"/>
 <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
 <Instrmt MMY="201312" Sym="SVAR"/>
 <Alloc AllocPosEfct="O" Qty="100" Txt1="TAKEUP_TXT" Txt2="TAKEUP_CUST"
  Txt3="TAKEUP_MIO">
  <Pty ID="ABCFR" R="95"/>
  <Pty ID="XYZFR" R="96">
   <Sub ID="1" Typ="4001"/>
  </Pty>
  <Pty ID="UNDISCLOSED" R="97">
   <Sub ID="1" Typ="4001"/>
  </Pty>
  <Pty ID="XYZFR" R="98">
   <Sub ID="1" Typ="4001"/>
  </Pty>
  <Pty ID="A1" R="38"/>
 </Alloc>
 </AllocRpt>
</FIXML>
```

8.2.19 Workflow to XYZFR (TU Clearer)

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="10" BizDt="2013-12-18" Ccy="CHF" Clrd="4" ID2="319" LastMkt="XEUR"
 Qty="100" RptID="10Q3" RptTyp="16" Side="1" Stat="9" TransTyp="0" TrdDt="2013-12-18"
 TrdTyp="0">
 <Hdr SID="ECAG" Snt="2016-09-21T10:06:12.702+00:00" TID="XYZFR"/>
 <AllExc MtchTS="2016-09-21T10:06:04.700+00:00" TrdID="1A570000000000"/>
 <Instrmt MMY="201312" Sym="SVAR"/>
 <Alloc AllocPosEfct="O" Qty="100" Txt1="TAKEUP_TXT" Txt2="TAKEUP_CUST"
  Txt3="TAKEUP_MIO">
  <Pty ID="ABCFR" R="95"/>
  <Pty ID="XYZFR" R="96">
   <Sub ID="1" Typ="4001"/>
  </Pty>
  <Pty ID="UNDISCLOSED" R="97">
   <Sub ID="1" Typ="4001"/>
  </Pty>
  <Pty ID="XYZFR" R="98">
   <Sub ID="1" Typ="4001"/>
  </Pty>
  <Pty ID="A1" R="38"/>
 </Alloc>
 </AllocRpt>
</FIXML>
```

8.2.20 Transaction confirmation to GU side

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="CHF" LastMkt="XEUR" LastPx="10" LastQty="100"
  LastUpdateTm="2016-09-21T10:06:12.705+00:00" MLegRptTyp="1" MtchID="00000013"
  RptID="1A570000000001" RptRefID="1A570000000000" RptTyp="6" TransTyp="4" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="020">
 <Hdr SID="ECAG" Snt="2016-09-21T10:06:12.706+00:00" TID="ABCFR"/>
 <Pty ID="ABCFR" R="4"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    <Pty ID="ABCFR" R="1"/>
    <Pty ID="A1" R="38"/>
    <Pty ID="TRD001" R="12"/>
    <Pty ID="ABCFRTRD001" R="11"/>
    <Pty ID="XYZFR" R="96"/>
    <Instrmt MMY="201312" Sym="SVAR"/>
    <TrdRegTS TS="2016-09-21T10:06:04.320+00:00" Typ="7"/>
    <TrdRegTS TS="2016-09-21T10:06:04.700+00:00" Typ="1"/>
    <TrdRegTS TS="2016-09-21T10:06:04.298+00:00" Typ="2"/>
    <RptSide AgrsrInd="N" AllocInd="5" Clrd="4" OrdCat="1" PosEfct="O" Side="1"
     TrdID="000000014" Txt1="BTMRTXT11751" Txt2="BTMRTXT21751" Txt3="BTMRTXT31751">
      <TrdRegTS TS="2016-09-21T10:06:04.100+00:00" Typ="8"/>
      <Qty Long="0" Short="0" Typ="TOT"/>
      <Qty Long="0" Short="0" Typ="ALC"/>
      <Qty Long="-100" Short="0" Typ="PA"/>
      <TrdRptOrdDetl ClOrdID="000000142" OrdID="000000141" OrdStat="2" OrdTyp="2">
       <OrdQty Qty="100"/>
      </TrdRptOrdDetl>
      <ReltdPos ID="V77" Src="3"/>
    </RptSide>
   </TrdCaptRpt>
  </FIXML>
```

8.2.21   Transaction confirmation to TU side

```
    <FIXML xmlns="www.eurexchange.com/technology">
     <TrdCaptRpt BizDt="2013-12-18" Ccy="CHF" LastMkt="XEUR" LastPx="10" LastQty="100"
      LastUpdateTm="2016-09-21T10:06:12.705+00:00" MLegRptTyp="1" MtchID="00000013"
      RptID="1A570000000002" RptRefID="1A570000000000" RptTyp="1" TransTyp="0" TrdDt="2013-
      12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="030">
      <Hdr SID="ECAG" Snt="2016-09-21T10:06:12.708+00:00" TID="XYZFR"/>
      <Pty ID="XYZFR" R="4"/>
      <Pty ID="XYZFR" R="1"/>
      <Pty ID="A1" R="38"/>
      <Pty ID="TRD002" R="12"/>
      <Pty ID="ABCFR" R="95"/>
      <Instrmt MMY="201312" Sym="SVAR"/>
      <TrdRegTS TS="2016-09-21T10:06:04.700+00:00" Typ="1"/>
      <TrdRegTS TS="2016-09-21T10:06:04.298+00:00" Typ="2"/>
      <TrdRegTS TS="2016-09-21T10:06:04.320+00:00" Typ="7"/>
      <RptSide AgrsrInd="N" AllocInd="0" Clrd="4" GUTxt1="GU_TXT339" GUTxt2="GU_CUST339"
       GUTxt3="GU_MIO339" OrdCat="1" PosEfct="O" Side="1" TrdID="000000014"
    Txt1="TAKEUP_TXT"
      Txt2="TAKEUP_CUST" Txt3="TAKEUP_MIO">
      <TrdRegTS TS="2016-09-21T10:06:04.100+00:00" Typ="8"/>
      <Qty Long="100" Short="200" Typ="TOT"/>
      <Qty Long="0" Short="0" Typ="ALC"/>
      <Qty Long="100" Short="0" Typ="PA"/>
      <TrdRptOrdDetl ClOrdID="000000142" OrdID="000000141" OrdStat="2" OrdTyp="2">
       <OrdQty Qty="100"/>

      </TrdRptOrdDetl>
      <ReltdPos ID="K50" Src="3"/>
    </RptSide>
   </TrdCaptRpt>
  </FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

8.2.22 Final price arrives from T7, C7 sends transaction confirmation messages

8.2.22.1 Inverse preliminary price

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="CHF" LastMkt="XEUR" LastPx="10" LastQty="100"
  LastUpdateTm="2016-09-21T10:06:17.474+00:00" MLegRptTyp="1" MtchID="00000013"
  RptID="1A570000000003" RptRefID="1A570000000002" RptTyp="6" TransTyp="4" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="013">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:17.475+00:00" TID="XYZFR"/>
  <Pty ID="XYZFR" R="4"/>
  <Pty ID="XYZFR" R="1"/>
  <Pty ID="A1" R="38"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <TrdRegTS TS="2016-09-21T10:06:04.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:06:04.298+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:06:04.320+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" Clrd="4" OrdCat="1" PosEfct="O" Side="1"
   TrdID="000000014" Txt1="TAKEUP_TXT" Txt2="TAKEUP_CUST" Txt3="TAKEUP_MIO">
   <TrdRegTS TS="2016-09-21T10:06:04.100+00:00" Typ="8"/>
   <Qty Long="0" Short="200" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="-100" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000142" OrdID="000000141" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="K50" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

8.2.22.2 Updated price

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="CHF" LastMkt="XEUR" LastPx="11" LastQty="100"
  LastUpdateTm="2016-09-21T10:06:17.474+00:00" MLegRptTyp="1" MtchID="00000013"
  RptID="1A570000000004" RptRefID="1A570000000002" RptTyp="0" TransTyp="0" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="013">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:17.475+00:00" TID="XYZFR"/>
  <Pty ID="XYZFR" R="4"/>
  <Pty ID="XYZFR" R="1"/>
  <Pty ID="A1" R="38"/>
  <Instrmt MMY="201312" Sym="SVAR"/>
  <TrdRegTS TS="2016-09-21T10:06:04.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:06:04.298+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:06:04.320+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="000000014"
   Txt1="TAKEUP_TXT" Txt2="TAKEUP_CUST" Txt3="TAKEUP_MIO">
   <TrdRegTS TS="2016-09-21T10:06:04.100+00:00" Typ="8"/>
   <Qty Long="100" Short="200" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>


   <Qty Long="100" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000142" OrdID="000000141" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="K50" Src="3"/>
  </RptSide>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  </TrdCaptRpt>
 </FIXML>
```

8.3 Final price arrives during pending give-up process

8.3.1 Transaction confirmation for preliminary priced trade

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="11" LastQty="100"
  LastUpdateTm="2016-09-21T10:06:46.929+00:00" MLegRptTyp="1" MtchID="00000010"
  RptID="1AC70000000000" RptTyp="1" TransTyp="0" TrdDt="2013-12-18" TrdHandlInst="0"
  TrdTyp="0" TrnsfrRsn="000">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:46.938+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="EVAR"/>
  <TrdRegTS TS="2016-09-21T10:06:46.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:06:46.906+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:06:46.929+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" Clrd="4" OrdCat="1" PosEfct="O" Side="1"
   TrdID="000000011" Txt1="BTMRTXT1116" Txt2="BTMRTXT2116" Txt3="BTMRTXT3116">
   <TrdRegTS TS="2016-09-21T10:06:46.100+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="100" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000112" OrdID="000000111" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="V69" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

8.3.2 Give-up

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctn ID="EnterGiveUp339" Qty="100" Side="1" TransTyp="0" TrdDt="2013-12-18"
  Typ="17">
  <Hdr SID="ABCFR" SSub="TRD001" Snt="2016-09-21T10:06:49.585+00:00" TID="ECAG"/>
  <AllExc TrdID="1AC70000000000"/>
  <Instrmt MMY="201312" Sym="EVAR"/>
  <Pty ID="ABCFR" R="95"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
   <Pty ID="ABCFR" R="97"/>
   <Pty ID="XYZFR" R="96"/>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocInstrctn>
</FIXML>
```

Response

```
<?xml version="1.0" encoding="UTF-8"?>
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocInstrctnAck ID="EnterGiveUp339" ID2="321" Stat="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:49.653+00:00" TID="ABCFR"/>
 </AllocInstrctnAck>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    </FIXML>
```

8.3.3   Workflow to ABCFR (GU Member)

```
    <FIXML xmlns="www.eurexchange.com/technology">
     <AllocRpt AvgPx="11" BizDt="2013-12-18" Ccy="EUR" Clrd="4" ID2="321" LastMkt="XEUR"
     Qty="100" RptID="1108" RptTyp="15" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
     TrdTyp="0">
      <Hdr SID="ECAG" Snt="2016-09-21T10:06:49.609+00:00" TID="ABCFR"/>
      <AllExc MtchTS="2016-09-21T10:06:46.700+00:00" TrdID="1AC70000000000"/>
      <Instrmt MMY="201312" Sym="EVAR"/>
      <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
       <Pty ID="ABCFR" R="95"/>
       <Pty ID="XYZFR" R="96">
        <Sub ID="0" Typ="4001"/>
       </Pty>
       <Pty ID="ABCFR" R="97">
        <Sub ID="0" Typ="4001"/>
       </Pty>
       <Pty ID="A1" R="38"/>
      </Alloc>
     </AllocRpt>
    </FIXML>
```

8.3.4   Workflow to ABCFR (GU Clearer)

```
    <FIXML xmlns="www.eurexchange.com/technology">
     <AllocRpt AvgPx="11" BizDt="2013-12-18" Ccy="EUR" Clrd="4" ID2="321" LastMkt="XEUR"
     Qty="100" RptID="10Z7" RptTyp="15" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
     TrdTyp="0">
      <Hdr SID="ECAG" Snt="2016-09-21T10:06:49.609+00:00" TID="ABCFR"/>
      <AllExc MtchTS="2016-09-21T10:06:46.700+00:00" TrdID="1AC70000000000"/>
      <Instrmt MMY="201312" Sym="EVAR"/>
      <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
       <Pty ID="ABCFR" R="95"/>
       <Pty ID="XYZFR" R="96">
        <Sub ID="0" Typ="4001"/>
       </Pty>
       <Pty ID="ABCFR" R="97">
        <Sub ID="0" Typ="4001"/>
       </Pty>
       <Pty ID="A1" R="38"/>
      </Alloc>
     </AllocRpt>
    </FIXML>
```

8.3.5   Workflow to XYZFR (TU Mbr)

```
    <FIXML xmlns="www.eurexchange.com/technology">

     <AllocRpt AvgPx="11" BizDt="2013-12-18" Ccy="EUR" Clrd="4" ID2="321" LastMkt="XEUR"
     Qty="100" RptID="1112" RptTyp="16" Side="1" Stat="6" TransTyp="0" TrdDt="2013-12-18"
     TrdTyp="0">
      <Hdr SID="ECAG" Snt="2016-09-21T10:06:49.609+00:00" TID="XYZFR"/>
      <AllExc MtchTS="2016-09-21T10:06:46.700+00:00" TrdID="1AC70000000000"/>
      <Instrmt MMY="201312" Sym="EVAR"/>
      <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
       <Pty ID="ABCFR" R="95"/>
       <Pty ID="XYZFR" R="96">
        <Sub ID="0" Typ="4001"/>
```

Eurex Clearing C7 – Eurex Clearing FIXML Interface   As of March 18, 2021

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  </Pty>
  <Pty ID="UNDISCLOSED" R="97">
   <Sub ID="0" Typ="4001"/>
  </Pty>
  <Pty ID="A1" R="38"/>
 </Alloc>
 </AllocRpt>
</FIXML>
```

8.3.6   Final price arrives from T7

8.3.6.1   Cancel allocation process, workflow to TU Member

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11" BizDt="2013-12-18" Ccy="EUR" Clrd="4" ID2="321" LastMkt="XEUR"
 Qty="100" RptID="1148" RptTyp="16" Side="1" Stat="12" TransTyp="2" TrdDt="2013-12-18"
 TrdTyp="0">
 <Hdr SID="ECAG" Snt="2016-09-21T10:06:51.611+00:00" TID="XYZFR"/>
 <AllExc MtchTS="2016-09-21T10:06:46.700+00:00" TrdID="1AC70000000000"/>
 <Instrmt MMY="201312" Sym="EVAR"/>
 <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
  <Pty ID="ABCFR" R="95"/>
  <Pty ID="XYZFR" R="96">
   <Sub ID="0" Typ="4001"/>
  </Pty>
  <Pty ID="UNDISCLOSED" R="97">
   <Sub ID="0" Typ="4001"/>
  </Pty>
  <Pty ID="A1" R="38"/>
 </Alloc>
 </AllocRpt>
</FIXML>
```

8.3.6.2   Cancel allocation process, workflow to GU Member

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11" BizDt="2013-12-18" Ccy="EUR" Clrd="4" ID2="321" LastMkt="XEUR"
 Qty="100" RptID="1120" RptTyp="15" Side="1" Stat="12" TransTyp="2" TrdDt="2013-12-18"
 TrdTyp="0">
 <Hdr SID="ECAG" Snt="2016-09-21T10:06:51.611+00:00" TID="ABCFR"/>
 <AllExc MtchTS="2016-09-21T10:06:46.700+00:00" TrdID="1AC70000000000"/>
 <Instrmt MMY="201312" Sym="EVAR"/>
 <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
  <Pty ID="ABCFR" R="95"/>
  <Pty ID="XYZFR" R="96">
   <Sub ID="0" Typ="4001"/>


  </Pty>
  <Pty ID="ABCFR" R="97">
   <Sub ID="0" Typ="4001"/>
  </Pty>
  <Pty ID="A1" R="38"/>
 </Alloc>
 </AllocRpt>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

8.3.6.3 Cancel allocation process, workflow to GU Clearer:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <AllocRpt AvgPx="11" BizDt="2013-12-18" Ccy="EUR" Clrd="4" ID2="321" LastMkt="XEUR"
  Qty="100" RptID="1132" RptTyp="15" Side="1" Stat="12" TransTyp="2" TrdDt="2013-12-18"
  TrdTyp="0">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:51.611+00:00" TID="ABCFR"/>
  <AllExc MtchTS="2016-09-21T10:06:46.700+00:00" TrdID="1AC70000000000"/>
  <Instrmt MMY="201312" Sym="EVAR"/>
  <Alloc AllocPosEfct="O" Qty="100" Txt1="GU_TXT339" Txt2="GU_CUST339" Txt3="GU_MIO339">
   <Pty ID="ABCFR" R="95"/>
   <Pty ID="XYZFR" R="96">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="ABCFR" R="97">
    <Sub ID="0" Typ="4001"/>
   </Pty>
   <Pty ID="A1" R="38"/>
  </Alloc>
 </AllocRpt>
</FIXML>
```

8.3.6.4 Transaction confirmation, inverse preliminary price:

```
<FIXML xmlns="www.eurexchange.com/technology">
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="11" LastQty="100"
  LastUpdateTm="2016-09-21T10:06:51.622+00:00" MLegRptTyp="1" MtchID="00000010"
  RptID="1AC70000000001" RptRefID="1AC70000000000" RptTyp="6" TransTyp="4" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="013">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:51.622+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="EVAR"/>
  <TrdRegTS TS="2016-09-21T10:06:46.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:06:46.906+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:06:46.929+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" Clrd="4" OrdCat="1" PosEfct="O" Side="1"
   TrdID="000000011" Txt1="BTMRTXT1116" Txt2="BTMRTXT2116" Txt3="BTMRTXT3116">
   <TrdRegTS TS="2016-09-21T10:06:46.100+00:00" Typ="8"/>
   <Qty Long="0" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="-100" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000112" OrdID="000000111" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>


   <ReltdPos ID="V69" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

8.3.6.5 Transaction confirmation, update price

```
<FIXML xmlns="www.eurexchange.com/technology">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
 <TrdCaptRpt BizDt="2013-12-18" Ccy="EUR" LastMkt="XEUR" LastPx="9" LastQty="100"
  LastUpdateTm="2016-09-21T10:06:51.622+00:00" MLegRptTyp="1" MtchID="00000010"
  RptID="1AC70000000002" RptRefID="1AC70000000000" RptTyp="0" TransTyp="0" TrdDt="2013-
  12-18" TrdHandlInst="0" TrdTyp="0" TrnsfrRsn="013">
  <Hdr SID="ECAG" Snt="2016-09-21T10:06:51.623+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="ABCFRTRD001" R="11"/>
  <Instrmt MMY="201312" Sym="EVAR"/>
  <TrdRegTS TS="2016-09-21T10:06:46.700+00:00" Typ="1"/>
  <TrdRegTS TS="2016-09-21T10:06:46.906+00:00" Typ="2"/>
  <TrdRegTS TS="2016-09-21T10:06:46.929+00:00" Typ="7"/>
  <RptSide AgrsrInd="N" AllocInd="0" OrdCat="1" PosEfct="O" Side="1" TrdID="000000011"
   Txt1="BTMRTXT1116" Txt2="BTMRTXT2116" Txt3="BTMRTXT3116">
   <TrdRegTS TS="2016-09-21T10:06:46.100+00:00" Typ="8"/>
   <Qty Long="100" Short="0" Typ="TOT"/>
   <Qty Long="0" Short="0" Typ="ALC"/>
   <Qty Long="100" Short="0" Typ="PA"/>
   <TrdRptOrdDetl ClOrdID="000000112" OrdID="000000111" OrdStat="2" OrdTyp="2">
    <OrdQty Qty="100"/>
   </TrdRptOrdDetl>
   <ReltdPos ID="V69" Src="3"/>
  </RptSide>
 </TrdCaptRpt>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

9   Position Adjustments

9.1   Exercise

9.1.1   Exercise request

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntReq Actn="1" BizDt="2015-06-03" ReqID="EnterManExer" TxnTyp="1" Txt1="Text1"
  Txt2="Text2" Txt3="Text3">
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Hdr SID="ABCFR" SSub="TRD001" Snt="2015-06-03T08:43:43" TID="ECAG"/>
  <Instrmt MMY="201512" OptAt="0" PutCall="0" StrkPx="190" Sym="ALV"/>
  <Qty Long="4" Typ="EX"/>
 </PosMntReq>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
    <PosMntReq Actn="1" BizDt="2013-12-18" ReqID="557" TxnTyp="1" Txt1="txt1" Txt2="txt2"
Txt3="txt3">
        <Hdr SID="NCMEX" SSub="TRD002" Snt="2012-04-10T15:57:24.310" TID="ECC" />
        <Pty ID="GCMEX" R="4" />
        <Pty ID="NCMEX" R="1" />
        <Pty ID="A1" R="38" />
        <Instrmt MMY="201901" OptAt="0" PutCall="1" StrkPx="32" Sym="O1BM" />
        <Qty Long="10" Typ="EX" />
    </PosMntReq>
</FIXML>
```

Response

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt Actn="1" BizDt="2015-06-03" ReqID="EnterManExer" RptID="33" Stat="0"
  TxnTyp="1">
  <Hdr SID="ECAG" Snt="2015-06-03T08:43:49.373+00:00" TID="ABCFR"/>
  <Instrmt Sym="ALV"/>
 </PosMntRpt>
</FIXML>

<FIXML xmlns="www.eurexchange.com/technology">
    <PosMntRpt RptID="5S6" TxnTyp="1" ReqID="557" Actn="1" Stat="0"
            BizDt="2018-12-18">
        <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T13:14:47.680+00:00"/>
        <Instrmt Sym="O1BM"/>
    </PosMntRpt>
</FIXML>
```

9.1.2   Position Update Confirmation Message

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt Actn="1" BizDt="2015-06-03" Ccy="EUR" ExrMethod="M" PosID="73"
  RptID="K40000000000" Stat="3" TrnsfrRsn="110" TxnTm="2015-06-03T08:43:49.356+00:00"
  TxnTyp="1" Txt1="Text1" Txt2="Text2" Txt3="Text3">
  <Hdr SID="ECAG" Snt="2015-06-03T08:43:49.364+00:00" TID="ABCFR"/>
  <Pty ID="ABCFR" R="4"/>
  <Pty ID="ABCFR" R="1"/>
  <Pty ID="A2" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Instrmt MMY="201512" OptAt="0" PutCall="0" StrkPx="190" Sym="ALV"/>
  <Qty Long="4" Typ="TX"/>
  <Qty Long="16" Short="20" Typ="TOT"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
  <Qty Long="0" Short="0" Typ="ALC"/>
  <Qty Long="-4" Short="0" Typ="PA"/>
 </PosMntRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
    <PosMntRpt RptID="5Z20000000000" TxnTyp="1" Actn="1" Stat="3" TrnsfrRsn="110"
               BizDt="2018-12-18" Ccy="EUR" TxnTm="2019-01-16T13:14:47.669+00:00"
               Txt1="txt1" Txt2="txt2" Txt3="txt3" ExrMethod="M" PosID="5R3">
        <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T13:14:47.674+00:00"/>
          <Pty ID="GCMEX" R="4"/>
          <Pty ID="NCMEX" R="1"/>
          <Pty ID="A1" R="38"/>
          <Pty ID="TRD002" R="12"/>
          <Instrmt Sym="O1BM" MMY="201901" StrkPx="32" OptAt="0" PutCall="1"/>
          <Qty Typ="TX" Long="10"/>
          <Qty Typ="TOT" Long="90" Short="300"/>
          <Qty Typ="ALC" Long="0" Short="0"/>
          <Qty Typ="PA" Long="-10" Short="0"/>
    </PosMntRpt>
</FIXML>
```

9.2   Close-out

9.2.1   Close-out request

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntReq Actn="1" BizDt="2015-06-03" ReqID="EnterPosCloseOut9" TxnTyp="1006"
  Txt1="TEXT9" Txt2="CUST9" Txt3="UON9">
  <Hdr SID="GCMFR" SSub="TRD001" Snt="2013-12-18T07:58:12.123" TID="ECAG"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="GCMFR" R="1"/>

  <Pty ID="A1" R="38"/>
  <Instrmt MMY="201512" Sym="FXDE"/>
  <Qty Long="-101" Short="-101" Typ="PA"/>
 </PosMntReq>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
  <PosMntReq ReqID="RequestId" TxnTyp="1006" Actn="1" BizDt="2018-12-18" Txt1="Text_1" Txt2="Text_2"
             Txt3="Text_3" >
    <Hdr SID="GCMEX" SSub="TRD001" Snt="2018-12-18T10:45:12.000" TID="ECC" />
    <Pty ID="GCMEX" R="1" />
    <Pty ID="GCMEX" R="4" />
    <Pty ID="P1" R="38" />
    <Instrmt Sym="F1BY"  MMY="201901" SettlMeth="P"/>
    <Qty Typ="PA" Long="-21" Short="-21" />
  </PosMntReq>
</FIXML>
```

Response
```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt Actn="1" BizDt="2015-06-03" ReqID="EnterPosCloseOut9" RptID="5B4" Stat="0"
  TxnTyp="1006">
  <Hdr SID="ECAG" Snt="2015-06-03T18:54:37.271+00:00" TID="GCMFR"/>
  <Instrmt Sym="FXDE"/>
 </PosMntRpt>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
    <PosMntRpt RptID="7K8" TxnTyp="1006" ReqID="RequestId" Actn="1" Stat="0" BizDt="2018-12-18">
        <Hdr SID="ECC" TID="GCMEX" Snt="2019-01-16T12:42:04.271+00:00"/>
        <Instrmt Sym="F1BY"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
    </PosMntRpt>
  </FIXML>
```

9.2.2   Position Update Confirmation message

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt Actn="1" BizDt="2015-06-03" Ccy="EUR" PosID="5V9" RptID="GP80000000000"
  Stat="3" TrnsfrRsn="100" TxnTm="2015-06-03T18:54:37.263+00:00" TxnTyp="1006"
  Txt1="TEXT9" Txt2="CUST9" Txt3="UON9">
  <Hdr SID="ECAG" Snt="2015-06-03T18:54:37.267+00:00" TID="GCMFR"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="GCMFR" R="1"/>
  <Pty ID="A1" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Instrmt MMY="201512" Sym="FXDE"/>
  <Qty Long="-101" Short="-101" Typ="PA"/>
  <Qty Long="249" Short="199" Typ="TOT"/>
  <Qty Long="0" Short="0" Typ="ALC"/>
 </PosMntRpt>
</FIXML>
```

```
<FIXML xmlns="www.eurexchange.com/technology">
    <PosMntRpt RptID="6S20000000000" TxnTyp="1006" Actn="1" Stat="3" TrnsfrRsn="100" BizDt="2018-12-18"
            Ccy="EUR" TxnTm="2019-01-16T12:42:04.254+00:00" Txt1="Text_1" Txt2="Text_2" Txt3="Text_3"
            PosID="6S2">
      <Hdr SID="ECC" TID="GCMEX" Snt="2019-01-16T12:42:04.258+00:00"/>
      <Pty ID="GCMEX" R="4"/>
      <Pty ID="GCMEX" R="1"/>
      <Pty ID="P1" R="38"/>
      <Pty ID="TRD001" R="12"/>
      <Instrmt Sym="F1BY" MMY="201901"/>
      <Qty Typ="PA" Long="-21" Short="-21"/>
      <Qty Typ="TOT" Long="0" Short="0"/>
      <Qty Typ="ALC" Long="0" Short="0"/>
    </PosMntRpt>
  </FIXML>
```

9.3   Abandon

9.3.1   Abandon request

Request

```
<FIXML xmlns="www.eurexchange.com/technology">
    <PosMntReq Actn="1" TxnTyp="2" BizDt="2015-06-03" ReqID="2">
        <Hdr SID="GCMFR" SSub="TRD001" TID="ECAG" Snt="2018-04-12T14:25:35.126Z"/>
        <Pty ID="GCMFR" R="1"/>
        <Pty ID="GCMFR" R="4"/>
        <Pty ID="TRD001" R="12"/>
        <Pty ID="A1" R="38"/>
        <Instrmt Sym="OXDE" MMY="201512" StrkPx="120" OptAt="0" PutCall="1">
        </Instrmt>
        <Qty Long="2" Typ="PA"/>
    </PosMntReq>
</FIXML>
```

```
<FIXML xmlns="www.eurexchange.com/technology">
  <PosMntReq   Actn="1"  TxnTyp="2"  BizDt="2018-12-18"   ReqID="2" >
    <Hdr SID="NCMEX" SSub="TRD001" TID="ECC" Snt="2019-01-16T12:46:37.282Z" />
    <Pty ID="NCMEX" R="1"/>
    <Pty ID="GCMEX" R="4"/>
    <Pty ID="TRD001" R="12"/>
    <Pty ID="P1" R="38"/>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
      <Instrmt  Sym="O1BM"  MMY="201401"  StrkPx="32"  OptAt="0"  PutCall="1">
      </Instrmt>
      <Qty Long="3"  Typ="PA" />
   </PosMntReq>
</FIXML>
```

Response

```
<PosMntRpt RptID="6KF" TxnTyp="2" ReqID="1" Actn="1" Stat="0" BizDt="2015-06-03">
    <Hdr SID="ECAG" TID="GCMFR" Snt="2018-04-12T14:25:35.126Z "/>
    <Instrmt Sym="OXDE"/>
</PosMntRpt>
</FIXML>
```

```
<FIXML xmlns="www.eurexchange.com/technology">
    <PosMntRpt RptID="7L8" TxnTyp="2" ReqID="2" Actn="1" Stat="0" BizDt="2018-12-18">
     <Hdr SID="ECC" TID="NCMEX" Snt="2019-01-16T12:46:37.432+00:00"/>
     <Instrmt Sym="O1BM"/>
    </PosMntRpt>
  </FIXML>
```

9.3.2   Position Update Confirmation Message

```
<FIXML xmlns="www.eurexchange.com/technology">
 <PosMntRpt RptID="GP80000000000" TxnTyp="2" Actn="1" Stat="3" TrnsfrRsn="127"
BizDt="2015-06-03" Ccy="EUR" TxnTm="2015-06-03T18:54:37.263+00:00" PosID="5V9"
Txt1="TEXT9" Txt2="CUST9" Txt3="UON9">
  <Hdr SID="ECAG" TID="GCMFR" Snt="2015-06-03T18:54:37.267+00:00"/>
  <Pty ID="GCMFR" R="4"/>
  <Pty ID="GCMFR" R="1"/>
  <Pty ID="A1" R="38"/>
  <Pty ID="TRD001" R="12"/>
  <Pty ID="GCMFR" R="7"/>
  <Pty ID="TRD020" R="36"/>
  <Instrmt Sym="OXDE" MMY="201512" StrkPx="120" OptAt="0" PutCall="1"/>
  <Qty Typ="TQ" Long="2" Short="0"/>
  <Qty Typ="TOT" Long="15" Short="15"/>
  <Qty Typ="ALC" Long="0" Short="0"/>
  <Qty Typ="NEX" Long="2" Short="0"/>
</PosMntRpt>
</FIXML>
```

```
<FIXML xmlns="www.eurexchange.com/technology">
    <PosMntRpt RptID="6VC0000000000" TxnTyp="2" Actn="1" Stat="3" TrnsfrRsn="127" BizDt="2018-12-18"
            Ccy="EUR" TxnTm="2019-01-16T12:46:37.426+00:00" PosID="6T8">
     <Hdr SID="ECC" TID="CAREX" Snt="2019-01-16T12:46:37.427+00:00"/>
     <Pty ID="GCMEX" R="4"/>
     <Pty ID="NCMEX" R="1"/>
     <Pty ID="P1" R="38"/>
     <Pty ID="TRD001" R="12"/>
     <Instrmt Sym="O1BM" MMY="201901" StrkPx="32" OptAt="0" PutCall="1"/>
     <Qty Typ="TQ" Long="3" Short="0"/>
     <Qty Typ="TOT" Long="21" Short="0"/>
     <Qty Typ="ALC" Long="0" Short="0"/>
     <Qty Typ="NEX" Long="3" Short="0"/>
    </PosMntRpt>
  </FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

10   Technical Transactions

10.1   Closing Technical Transaction

```
<FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="CO00000000000" TransTyp="0" RptTyp="0" TrdTyp="63"
TrdHandlInst="0" TrnsfrRsn="131" LastQty="8" LastPx="1.1234" Ccy="EUR" LastMkt="XEUR"
TrdDt="2013-12-19" BizDt="2013-12-19" MLegRptTyp="1" LastUpdateTm="2017-11-
09T14:26:22.758+00:00">
        <Hdr SID="ECAG" TID="GCMFR" Snt="2017-11-09T14:26:22.983+00:00"/>
        <Pty ID="GCMFR" R="4"/>
        <Pty ID="GCMFR" R="1"/>
        <Pty ID="P1" R="38"/>
        <Instrmt Sym="RSEU" MMY="202112"/>
        <TrdRegTS TS="2017-11-09T14:26:22.758+00:00" Typ="2"/>
        <TrdRegTS TS="2017-11-09T14:26:22.758+00:00" Typ="7"/>
        <RptSide Side="2" PosEfct="C" Txt3="2013-12-19" AllocInd="0">
            <Qty Typ="TOT" Long="0" Short="0"/>
            <Qty Typ="ALC" Long="0" Short="0"/>
            <Qty Typ="PA" Long="-8" Short="0"/>
            <ReltdPos ID="6FF" Src="3"/>
        </RptSide>
    </TrdCaptRpt>
</FIXML>
```

10.2   Open Technical Transaction

```
<FIXML xmlns="www.eurexchange.com/technology">
    <TrdCaptRpt RptID="CP00000000000" TransTyp="0" RptTyp="0" TrdTyp="63"
TrdHandlInst="0" TrnsfrRsn="131" LastQty="8" LastPx="1.2234" Ccy="EUR" LastMkt="XEUR"
TrdDt="2013-12-19" BizDt="2013-12-19" MLegRptTyp="1" LastUpdateTm="2017-11-
09T14:26:22.760+00:00">
        <Hdr SID="ECAG" TID="GCMFR" Snt="2017-11-09T14:26:23.030+00:00"/>
        <Pty ID="GCMFR" R="4"/>
        <Pty ID="GCMFR" R="1"/>
        <Pty ID="P1" R="38"/>
        <Instrmt Sym="RSEU" MMY="202112"/>
        <TrdRegTS TS="2017-11-09T14:26:22.760+00:00" Typ="2"/>
        <TrdRegTS TS="2017-11-09T14:26:22.760+00:00" Typ="7"/>
        <RptSide Side="1" PosEfct="O" Txt3="2013-12-19" AllocInd="0">
            <Qty Typ="TOT" Long="8" Short="0"/>
            <Qty Typ="ALC" Long="0" Short="0"/>
            <Qty Typ="PA" Long="8" Short="0"/>
            <ReltdPos ID="6FF" Src="3"/>
        </RptSide>
    </TrdCaptRpt>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

11 Public Broadcasts

11.1 End-of-Assignment

11.1.1 End-of-Assignment: Product

```
<FIXML xmlns="www.eurexchange.com/technology">
    <TrdgSesStat SesID="1" Stat="3" TradSesEvent="200" TrdDt="2013-09-03">
        <Hdr SID="ECAG" Snt="2013-09-03T12:51:35.680+02:00"/>
        <Instrmt Sym="FDAX"/>
    </TrdgSesStat>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
    <TrdgSesStat SesID="1" Stat="3" TradSesEvent="200" TrdDt="2018-09-03">
        <Hdr SID="ECC" Snt="2018-09-03T18:51:25.680+02:00"/>
        <Instrmt Sym="F1BM"/>
    </TrdgSesStat>
</FIXML>
```

11.1.2 End-of-Assignment: All Options

```
<FIXML xmlns="www.eurexchange.com/technology">
    <TrdgSesStat SesID="1" Stat="3" TradSesEvent="200" TrdDt="2013-09-03">
        <Hdr SID="ECAG" Snt="2013-09-03T12:52:17.980+02:00"/>
        <Instrmt SecTypSym="OPT"/>
    </TrdgSesStat>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
    <TrdgSesStat SesID="1" Stat="3" TradSesEvent="200" TrdDt="2018-09-03">
        <Hdr SID="ECC" Snt="2018-09-03T19:12:17.980+02:00"/>
        <Instrmt SecTyp="OPT"/>
    </TrdgSesStat>
</FIXML>
```

11.1.3 End-of-Assignment: All Products

```
<FIXML xmlns="www.eurexchange.com/technology">
    <TrdgSesStat SesID="1" Stat="3" TradSesEvent="200" TrdDt="2013-09-03">
        <Hdr SID="ECAG" Snt="2013-09-03T12:54:50.580+02:00"/>
    </TrdgSesStat>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
    <TrdgSesStat SesID="1" Stat="3" TradSesEvent="200" TrdDt="2018-09-03">
        <Hdr SID="ECC" Snt="2018-09-03T19:30:50.580+02:00"/>
    </TrdgSesStat>
</FIXML>
```

11.2 Capital Adjustment/R-Factor

```
<FIXML xmlns="www.eurexchange.com/technology">
    <SecStat SecTrdEvnt="9">
        <Hdr SID="CCP" Snt="2013-12-16T12:48:22.870+02:00"/>
        <Instrmt Sym="BAS" Fctr="1" StrkMult="0.78571429">
            <Evnt EventTyp="5" Dt="2003-12-16"/>
        </Instrmt>
    </SecStat>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
</FIXML>
```

11.3   Contract Changes

11.3.1   Contract Add Message

```
<FIXML xmlns="www.eurexchange.com/technology">
    <SecListUpd>
        <Hdr SID="CCP" Snt="2013-09-03T12:57:05.120+02:00"/>
        <SecL ListUpdActn="A">
            <Instrmt Sym="BMW" MMY="201401" Status="1" StrkPx="28" OptAt="0" Mult="100"
             PutCall="1"/>
        </SecL>
    </SecListUpd>
</FIXML>
```

11.3.2   Contract Change Message

```
<FIXML xmlns="www.eurexchange.com/technology">


    <SecListUpd>
        <Hdr SID="CCP" Snt="2013-09-03T12:57:57.880+02:00"/>
        <SecL ListUpdActn="M">
            <Instrmt Sym="BAS" MMY="201312" Status="2" StrkPx="40" OptAt="0" Mult="100"
             PutCall="1"/>
        </SecL>
        <SecL ListUpdActn="M">
            <Instrmt Sym="BAS" MMY="201312" Status="1" StrkPx="31.43" OptAt="1"
             Mult="127.2727" PutCall="1"/>
        </SecL>
    </SecListUpd>
</FIXML>
```

11.3.3   Contract Delete Message

```
    <SecListUpd>
        <Hdr SID="CCP" Snt="2013-09-03T12:57:01.650+02:00"/>
        <SecL ListUpdActn="D">
            <Instrmt Sym="FBAS" MMY="201312"/>
        </SecL>
    </SecListUpd>
</FIXML>
```

11.4   Settlement Prices

11.4.1   Regular Series

Note: This message has been shortened to preserve space

```
<FIXML xmlns="www.eurexchange.com/technology">
  <MktDataInc MDFeedTyp="R" TrdDt="2013-12-16">
    <Hdr SID="CCPECAG" Snt="2013-12-16T16:25:47.790+02:00"/>
    <Inc UpdtAct="0" Typ="6" Px="250.99">
      <Instrmt Sym="ALV" MMY="201312" MatDt="2013-12-15" StrkPx="0.01" OptAt="0"
PutCall="1"/>
    </Inc>
    <Inc UpdtAct="0" Typ="6" Px="61">
      <Instrmt StrkPx="190"/>
    </Inc>
    <Inc UpdtAct="0" Typ="6" Px="56">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
      <Instrmt StrkPx="195"/>
    </Inc>
    <Inc UpdtAct="0" Typ="6" Px="51">
      <Instrmt StrkPx="200"/>
    </Inc>
    […]
    <Inc UpdtAct="0" Typ="6" Px="133.99">
      <Instrmt StrkPx="380"/>
    </Inc>
    <Inc UpdtAct="0" Typ="6" Px="170.05">
      <Instrmt StrkPx="420"/>
    </Inc>
  </MktDataInc>
</FIXML>
```

11.4.2 Underlying Close Price

```
<FIXML xmlns="www.eurexchange.com/technology">
  <MktDataFull TrdDt="2013-12-16">

    <Hdr SID="CCPECAG" Snt="2013-12-16T17:19:24.210+02:00"/>
    <Instrmt Sym="BAS"/>
    <Full Typ="5" Px="41.9502"/>
  </MktDataFull>
</FIXML>
```

11.4.3 Settlement Price Correction

Note: This message has been shortened to preserve space

```
<FIXML xmlns="www.eurexchange.com/technology">
  <MktDataInc MDFeedTyp="R" TrdDt="2013-12-16">
    <Hdr SID="ECAG" Snt="2013-12-16T16:45:27.690+02:00"/>
    <Inc UpdtAct="0" Typ="6" Px="250.99">
      <Instrmt Sym="ALV" MMY="201312" MatDt="2013-12-15" StrkPx="0.01" OptAt="0"
PutCall="1"/>
    </Inc>
    <Inc UpdtAct="0" Typ="6" Px="61">
      <Instrmt StrkPx="190"/>
    </Inc>
    <Inc UpdtAct="0" Typ="6" Px="56">
      <Instrmt StrkPx="195"/>
    </Inc>
    <Inc UpdtAct="0" Typ="6" Px="51">
      <Instrmt StrkPx="200"/>
    </Inc>
    […]
    <Inc UpdtAct="0" Typ="6" Px="133.99">
      <Instrmt StrkPx="380"/>
    </Inc>
    <Inc UpdtAct="0" Typ="6" Px="170.55">
      <Instrmt StrkPx="420"/>
    </Inc>
  </MktDataInc>
</FIXML>
<FIXML xmlns="www.eurexchange.com/technology">
  <MktDataInc MDFeedTyp="R" TrdDt="2013-12-16">
    <Hdr SID="CCP" Snt="2013-12-16T16:33:25.500+02:00"/>
    <Inc UpdtAct="1" Typ="6" Px="61.12">
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

```
          <Instrmt Sym="ALV" MMY="201312" StrkPx="190" OptAt="0" PutCall="1"/>
     </Inc>
   </MktDataInc>
</FIXML>
```

11.4.4 Final Settlement Prices

```
<FIXML xmlns="www.eurexchange.com/technology">
  <MktDataFull TrdDt="2013-12-16">
    <Hdr SID="CCPECAG" Snt="2013-12-16T16:50:22.670+02:00"/>
    <Instrmt Sym="FGBX"/>
    <Full Typ="6" Px="109"/>
  </MktDataFull>
</FIXML>
```

11.5   End of stream

```
<FIXML xmlns="www.eurexchange.com/technology">
   <News NewsCatgy="3" Headline="Shutdown notice">
      <Hdr SID="CCP" Snt="2014-07-22T13:31:45.550+02:00"/>
      <TxtLn Txt="AMQP Broker will be down in 5 minutes"/>
   </News>
</FIXML>
```

11.6   Dividend Adjustment

Regular Contracts

```
<FIXML xmlns="www.eurexchange.com/technology">
   <MktDataInc MDFeedTyp="R" TrdDt="2013-12-18">
      <Hdr SID="ECAG" Snt="2018-04-12T13:41:51.499+00:00"/>
      <Inc UpdtAct="1" Typ="6" Px="120.000000" NetChgPrevDay="-1.000000">
         <Instrmt Sym="FCIB" MMY="201312" MatDt="2013-12-15"/>
      </Inc>
   </MktDataInc>
</FIXML>
```

Flexible Contracts

```
<FIXML xmlns="www.eurexchange.com/technology">
<MktDataInc MDFeedTyp="F" TrdDt="2013-12-18">
   <Hdr SID="ECAG" Snt="2018-04-12T13:50:17.305+00:00"/>
   <Inc UpdtAct="1" Typ="6" Px="233.450000" NetChgPrevDay="-1.000000">
      <Instrmt Sym="FCIB" ProdCmplx="FC5X" MatDt="2013-12-22" SettlMeth="C"/>
   </Inc>
</MktDataInc>
</FIXML>
```

Error! Use the Home tab to apply Überschrift 1 to the text that
you want to appear here.

12   Risk protection/stop button

The Eurex Clearing FIXML Interface reports those risk protection and stop button events that
prevent a Member to continue with clearing operations. The respective stop and release
messages will be broadcast via the workflow queue.

12.1   Stop button message

Message to stopped member NCMFR

```
<FIXML xmlns="www.eurexchange.com/technology">
  <UserNotifctn TxnTm="2014-05-15T09:15:19.760+02:00" Txt="Wegen Nicht-Einhaltung
  vereinbarter Auflagen (Stop-Button) sind Voraussetzungen der Boersenzulassung nicht
  mehr erfuellt. Die Eurex Geschaeftsfuehrungen ordnen hiermit das Ruhen der
  Boersenzulassung an, bis die Voraussetzungen wieder erfuellt sind." UserStat="10">
    <Hdr SID="ECAG" Snt="2014-05-15T09:15:19.820+02:00" TID="NCMFR"/>
    <UserGrp UserName="NCMFR"/>
  </UserNotifctn>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
  <UserNotifctn TxnTm="2014-05-15T09:15:19.760+02:00" Txt="Agreed conditions (Stop-
  Button) are not adhered to; therefore, exchange admission criteria are not fulfilled.
  The Eurex Management Boards order herewith that the admission to trading is suspended
  until admission criteria are fulfilled again." UserStat="10">
    <Hdr SID="ECAG" Snt="2014-05-15T09:15:19.830+02:00" TID="NCMFR"/>
    <UserGrp UserName="NCMFR"/>
  </UserNotifctn>
</FIXML>
```

Copies to NCMFR's clearer GCMFR

```
<FIXML xmlns="www.eurexchange.com/technology">
  <UserNotifctn TxnTm="2014-05-15T09:15:19.760+02:00" Txt="Wegen Nicht-Einhaltung
  vereinbarter Auflagen (Stop-Button) sind Voraussetzungen der Boersenzulassung nicht
  mehr erfuellt. Die Eurex Geschaeftsfuehrungen ordnen hiermit das Ruhen der
  Boersenzulassung an, bis die Voraussetzungen wieder erfuellt sind." UserStat="10">
    <Hdr SID="ECAG" Snt="2014-05-15T09:15:19.820+02:00" TID="NCMFR"/>
    <UserGrp UserName="NCMFR"/>
  </UserNotifctn>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
  <UserNotifctn TxnTm="2014-05-15T09:15:19.760+02:00" Txt="Agreed conditions (Stop-
  Button) are not adhered to; therefore, exchange admission criteria are not fulfilled.
  The Eurex Management Boards order herewith that the admission to trading is suspended
  until admission criteria are fulfilled again." UserStat="10">
    <Hdr SID="ECAG" Snt="2014-05-15T09:15:19.830+02:00" TID="NCMFR"/>
    <UserGrp UserName="NCMFR"/>
  </UserNotifctn>
</FIXML>
```

12.2   Release message

Message to released member NCMFR

```
<FIXML xmlns="www.eurexchange.com/technology">
  <UserNotifctn TxnTm="2014-05-15T09:15:47.790+02:00" Txt="Die Voraussetzungen der
  Boersenzulassung sind wieder erfuellt. Deshalb heben die Geschaeftsfuehrungen der
```

Error! Use the Home tab to apply Überschrift 1 to the text that you want to appear here.

```
    Eurex-Boersen hiermit ihre Anordnung des Ruhens der Boersenzulassung auf."
    UserStat="11">
      <Hdr SID="ECAG" Snt="2014-05-15T09:15:47.800+02:00" TID="NCMFR"/>
      <UserGrp UserName="NCMFR"/>
  </UserNotifctn>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
  <UserNotifctn TxnTm="2014-05-15T09:15:47.790+02:00" Txt="The exchange admission
   criteria are fulfilled again. Therefore, the Management Boards of the Eurex-Exchanges
   herewith revoke the suspension of the admission to trading." UserStat="11">
      <Hdr SID="ECAG" Snt="2014-05-15T09:15:47.800+02:00" TID="NCMFR"/>
      <UserGrp UserName="NCMFR"/>
  </UserNotifctn>
</FIXML>
```

Copies to NCMFR's clearer GCMFR

```
<FIXML xmlns="www.eurexchange.com/technology">
  <UserNotifctn TxnTm="2014-05-15T09:15:47.790+02:00" Txt="Die Voraussetzungen der
   Boersenzulassung sind wieder erfuellt. Deshalb heben die Geschaeftsfuehrungen der
   Eurex-Boersen hiermit ihre Anordnung des Ruhens der Boersenzulassung auf."
   UserStat="11">
      <Hdr SID="ECAG" Snt="2014-05-15T09:15:47.800+02:00" TID="NCMFR"/>
      <UserGrp UserName="NCMFR"/>
  </UserNotifctn>
</FIXML>


<FIXML xmlns="www.eurexchange.com/technology">
  <UserNotifctn TxnTm="2014-05-15T09:15:47.790+02:00" Txt="The exchange admission
   criteria are fulfilled again. Therefore, the Management Boards of the Eurex-Exchanges
   herewith revoke the suspension of the admission to trading." UserStat="11">
      <Hdr SID="ECAG" Snt="2014-05-15T09:15:47.800+02:00" TID="NCMFR"/>
      <UserGrp UserName="NCMFR"/>
  </UserNotifctn>
</FIXML>
```