

# Nordic Fixed Income Migration Project

## TIP Changes in version 2.3.0.0

May 28, 2010

Version 1.4

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# 1 Introduction

The Nordic Fixed Income markets will be migrating from the current trading platform SAXESS to the GENIUM INET platform.

This document is primarily focused on data content related to the Fixed Income market and the changes to it in the migration. Other changes not directly related to the Fixed Income (i.e. corrections, field length changes, removal of unused messages etc.) is however also included in this document.

Comparison of data content in TIP as it is pre Fixed Income migration, TIP version 2.2.0.0, when market information is retrieved from SAXESS and post migration, TIP version 2.3.0.0, when information is retrieved from GENIUM INET.

## 2 TIP changes

The following sections contains the description of the TIP fields that will be added, removed or have content changed with the implementation of the TIP version 2.3.0.0. Unchanged fields are not listed in these tables and should thus be considered as being available as today. The first column contains the current production situation and the second column contains the situation after the migration.

The message reference number in the TIP specification is available in square brackets [ ] for each message.

Abbreviations used in tables:

- FI = Fixed Income
- GI = GENIUM INET

### 2.1 Field length changes

The *SourceId* field length will be extended to 32 characters in all basic data messages.

The *OrderbookSourceId* and *GroupSourceId* fields will be extended to 32 characters in the following messages:

- **BasicDataIndexMember**
- **BasicDataListMember**
- **BasicDataSectorMember**

### 3 Basic Data messages

#### 3.1 BasicDataExchange

TIP [11.1]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

#### 3.2 BasicDataMarket

TIP [11.2]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
MarketLevel	MKTt	Available	Not available from GI
MarketType	MKt	Id from Basic DataTableEntry	Id from Basic DataTableEntry
MidPriceMatching	MPm	Available	Not available from GI
<i>OffExchTradeCancelLimit</i>	OXCI	Available	<b>REMOVED</b>
ListingDate	LDa	Available	Not available from GI
TradedThroughDate	TTd	Available	Not available from GI
TradeReportsAllowed	TRa	Available	Not available from GI

#### 3.3 BasicDataShare

TIP [12.1]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

#### 3.4 BasicDataDerivative

TIP [12.2]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
ExerciseFromDate	EXb	No data for FI in SAXESS	Not available from GI
DurationFromDate	DUF	Available	Not available from GI
ExerciseLot	EXI	No data for FI in SAXESS	Not available from GI
MinExerciseLot	EXm	No data for FI in SAXESS	Not available from GI
SubscriptionCurrency	SCy	No data for FI in SAXESS	Not available from GI
DividendFromYear	DFy	No data for FI in SAXESS	Not available from GI
ContractAizeUL	CSu	No data for FI in SAXESS	Not available from GI

Continues in BasicDataTradable

#### 3.5 BasicDataBond

TIP [12.3]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
DurationFromDate	DUF	No data for FI in SAXESS	Not available from GI
DurationThroughDate	DUt	No data for FI in SAXESS	Not available from GI
OutstandingAmountBB	Ex	Available	Not available from GI

<i>SettlementDate</i>	Sd	Available	<b>Field Moved to BasicDataCashFlow</b>
MarginRate	Mr	Available	Not available from GI
BondType	BTy	Available	Not available from GI
IssuedAmount	Als	Available	Not available from GI
RecordDate	DRc	No data for FI in SAXESS	Available
ConversionPrice	CVp	Available	Not available from GI
IsBasicBond	IBb	Available	Not available from GI
BondTypeExternal	BTe	Available	Not available from GI
<i>EarlyLateMaturity</i>	Elm	Available	<b>REMOVED</b>
<i>ForwardSettlementDate</i>	FSd	Available	<b>REMOVED</b>
RateAdjustmentInterval	RAi	Available	Not available from GI
RecordDay	Rd	No data for FI in SAXESS	Not available from GI
<i>PrimaryDealer</i>	PDe	Available	<b>REMOVED</b>
<i>IsBenchmark</i>	Ib	Available	<b>REMOVED</b>
InterestDayType	IDt	Available	Not available from GI
LoanType	LTy	Available	Not available from GI
Series	Se	No data for FI in SAXESS	Not available from GI
RateAdjustmentDate	RAd	Available	Not available from GI
AmortizationType	ATy	Available	Not available from GI
Premium	Pre	No data for FI in SAXESS	Not available from GI
NumberOfCashFlows	NOCf	Available	Not available from GI
<i>CouponFrequency</i>	CFq	Available	<b>REMOVED</b>
<i>DaysToFirstCashFlow</i>	DFc	Available	<b>REMOVED</b>
<i>DaysInFirstPeriod</i>	DFp	Available	<b>REMOVED</b>
<i>AccruedInterest</i>	AINt	Available	<b>Field Moved to BasicDataCashFlow</b>
IndexCouponAdjustment	ICa	Available	Not available from GI
IndexFactor	IDXf	Available	Not available from GI
IndexFactorMultiplier	IDXFm	Available	Not available from GI
<i>SimpleYield</i>	Sy	Available	<b>Field Moved to BasicDataCashFlow</b>
InstallmentFrequency	IFq	Available	Not available from GI
FirstInstallmentDate	Fid	Available	Not available from GI
SubscriptionCurrency	SCy	Available	Not available from GI

Continues in BasicDataTradable

### 3.6 BasicDataETF

TIP [12.4]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

### 3.7 BasicDataUTC

TIP [12.5]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

### 3.8 BasicDataRight

TIP [12.6]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

### 3.9 BasicDataRate

TIP [12.7]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
BaseRatio	BRa	Available	Not available from GI
ValueRatio	VRa	Available	Not available from GI

### 3.10 BasicDataUnderlyingInfo

TIP [12.8]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
BasketShare	BSh	Available	Not available from GI
FixationDate	Fd	No data for FI in SAXESS	Not available from GI

### 3.11 BasicDataNonTradable

TIP [12.9]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
BaseDate	DBa	Available	Not available from GI
BaseValue	VBa	Available	Not available from GI
InstrumentIdentifierType	ISu	Available	Not available from GI

### 3.12 BasicDataExternal

TIP [12.10]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

### 3.13 BasicDataTradable

TIP [12.11]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
AverageDailyTurnover	ADt	Available	Not available from GI
CFICode	CFc	No data for FI in SAXESS	Not available from GI
InstrumentIdentifierType	ISu	Available	Not available from GI
LiquidityGroup	LQg	No data for FI in SAXESS	Not available from GI
LiquidityProvider	LPe	Available	Not available from GI
NameLocal	NAI	No data for FI in SAXESS	Not available from GI
OrderbookExternalText	OEt	No data for FI in SAXESS	Not available from GI
NoUnitsTraded	NOUt	No data for FI in SAXESS	Not available from GI

ConsolidatedOrderbook	COBk	Available	Not available from GI
ReferencePrice	RPr	No data for FI in SAXESS	Not available from GI
ReferencePriceYield	RPRy	No data for FI in SAXESS	Not available from GI
ReferencePriceUpperLimit	RPu	No data for FI in SAXESS	Not available from GI
ReferencePriceLowerLimit	RPI	No data for FI in SAXESS	Not available from GI
MarketMakers	MMKs	No data for FI in SAXESS	Not available from GI
NoteCode	NOs	Available	Not available from GI
StopCode	STc	Available	Not available from GI
OpenSequenceNumber	OSn	Available	Not available from GI
OriginalName	ONm	Available	Not available from GI
DPC	DPc	No data for FI in SAXESS	Not available from GI
BlockTradeCriteriaSize	BTc	No data for FI in SAXESS	Not available from GI
CertifiedAdvisor	Car	No data for FI in SAXESS	Not available from GI
MidPriceMatching	MPm	Available	Not available from GI
MaxMidPriceSpread	MMPs	No data for FI in SAXESS	Not available from GI
MidPriceAuction	MPa	No data for FI in SAXESS	Not available from GI
MidPriceAllotmentModel	MPAm	No data for FI in SAXESS	Not available from GI

### 3.14 BasicDataIndex

TIP [13.1]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

### 3.15 BasicDataList

TIP [13.2]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
ParentId	-	Available	Not available from GI

### 3.16 BasicDataSector

TIP [13.3]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

### 3.17 BasicDataIndexMember

TIP [13.4]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

### 3.18 BasicDataListMember

TIP [13.5]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
SecurityGroupIcd	CDi	Available	Not available from GI
OrderbookSourceIcd	OSi	Available	Not available from GI
GroupSourceIcd	GSi	Available	Not available from GI
Position	Po	Available	Not available from GI

### 3.19 BasicDataTableEntry

TIP [14.1]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 3.20 BasicDataIssuer

TIP [14.2]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

### 3.21 BasicDataCrossCurrency

TIP [14.3]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

### 3.22 BasicDataTickSizeTable

TIP [14.4]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 3.23 BasicDataTickSizeEntry

TIP [14.5]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 3.24 BasicDataTranslationTable

TIP [14.6]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

### 3.25 BasicDataCashFlow

TIP [14.7]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
NumberOfPeriods	NOp	Available	Not available from GI
DaysToOdd	DTo	No data for FI in SAXESS	Not available from GI
DaysInOddPeriod	DIOp	No data for FI in SAXESS	Not available from GI
SettlementDate	Sd	Available	Available Field moved from BasicDataBond
AccruedInterest	AINt	Available	Available Field moved from BasicDataBond
SimpleYield	Sy	Available	Available Field moved from BasicDataBond
PreviousSettlementDate	TBD	N/A	<b>New Field / Available</b>
DaysToNextCashFlow	TBD	N/A	<b>New Field / Available</b>
DaysInCurrentPeriod	TBD	N/A	<b>New Field / Available</b>
CuponDate	TBD	N/A	<b>New Field / Available</b>
PaymentDate	TBD	N/A	<b>New Field / Available</b>
CuponSize (on yearly basis)	TBD	N/A	<b>New Field / Available</b>

### 3.26 BasicDataCircuitBreaker

TIP [14.8]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 3.27 BasicDataClearingVenue

TIP [14.9]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Symbol	Sym	Available	Not available from GI
Name	Nam	Available	Not available from GI
ClearingVenueType	CLVt	Available	Not available from GI

### 3.28 BasicDataTradeType

TIP [14.10]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
TradeType	Tt	Available	Not available from GI

### 3.29 BasicDataParticipant

TIP [14.11]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
NameLocal	NAI	No data for FI in SAXESS	Not available from GI
ParticipantType	Pat	Available	Not available from GI

### 3.30 BasicDataBankDays

TIP [14.12]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 3.31 BasicDataTradingDays

TIP [14.13]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 3.32 BasicDataTradingScheme

TIP [14.14]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Date	Dt	Available	Not available from GI

### 3.33 BasicDataTrader

TIP [14.15]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 3.34 BasicDataSource

TIP [14.16]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

### 3.35 BasicDataParticipantPermissions

TIP [14.17]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Only used in INET No changes	-	-	-

### 3.36 BasicDataSettlementArrangements

TIP [14.18]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Only used in INET No changes	-	-	-

## 4 Real Time Data messages

### 4.1 Trade

TIP [15.1]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
PriceYield Field name changed to: <b>CorrespondingPrice</b>	Py	Available	Available
TradeUpdatesAverage	Ul	Available	Not available from GI
TradeUpdatesHighLow	Uh	Available	Not available from GI
TradeUpdatesLastPaid	Ua	Available	Not available from GI
TradeUpdatesTurnover	Uv	Available	Not available from GI
IsLatestTrade	Lt	Available	Not available from GI
NumberOfTrades	q	Available	Not available from GI
<i>TradeReportType</i>	Tr	Available	<b>REMOVED</b> Field TradeType is used instead
OrderbookStateCode	Oe	Available	Not available from GI

### 4.2 TradeStatistics

TIP [15.2]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
AveragePrice	m	Available	Not available from GI
AverageYield Field name changed to: <b>AverageCorresponding</b>	Yv	Available	Not available from GI
DiffLastPrice	Pd	Available	Not available from GI
DiffLastYield Field name changed to: <b>DiffLastCorresponding</b>	Yd	Available	Not available from GI
FirstYield Field name changed to: <b>FirstCorresponding</b>	Yf	Available	Available
LastYield Field name changed to: <b>LastCorresponding</b>	Yl	Available	Available
HighYield Field name changed to: <b>HighCorresponding</b>	Yh	Available	Available
LowYield Field name changed to: <b>LowCorresponding</b>	Yo	Available	Available
OrderbookFlush	Of	Available	Not available from GI
ReportedVolume	Rq	Available	Not available from GI
ReportedTurnover	Rt	Available	Not available from GI

### 4.3 Orderbook

TIP [15.3]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
BidOrdersAtLevel	h	Available	Not available from GI
AskOrdersAtLevel	k	Available	Not available from GI
BidYieldAtLevel Field name changed to: <b>BidCorrespondingAtLevel</b>	Yb	Available	Not available from GI

AskYieldAtLevel <b>Field name changed to: AskCorrespondingAtLevel</b>	Ya	Available	Not available from GI
BuyersAtLevel	r	Available	Not available from GI
SellersAtLevel	w	Available	Not available from GI
DateExec	Dx	Available	Not available from GI
OrderbookFlush	Of	Available	Not available from GI

#### 4.4 OrderMBO

TIP [15.4]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
DateExec	Dx	Available	Not available from GI
OrderClass	Cl	Available	Not available from GI
OrderKey	l	Available	Not available from GI
OrderKeyPrev	POk	No data for FI in SAXESS	Not available from GI
PriceCondition	Pc	No data for FI in SAXESS	Not available from GI
PriceYield <b>Field name changed to: CorrespondingPrice</b>	Py	Available	Not available from GI
TimeExec	t	Available	Not available from GI

#### 4.5 MedianPrice

TIP [15.5]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
<i>OrderClass</i>	Cl	Available	<b>REMOVED</b>
<i>Price</i>	P	Available	<b>REMOVED</b>
<i>PriceYield</i>	Py	Available	<b>REMOVED</b>
<i>BuyOrSell</i>	Bs	Available	<b>REMOVED</b>
<i>UpdateCode</i>	u	Available	<b>REMOVED</b>
BidPrice	Pb	-	<b>New field / Available</b>
AskPrice	Pa	-	<b>New field / Available</b>

#### 4.6 OrderbookSummary

TIP [15.6]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
AveragePrice	m	Available	Not available from GI
AverageYield <b>Field name changed to: AverageCorresponding</b>	Yv	Available	Not available from GI
DiffLastPrice	Pd	Available	Not available from GI
DiffLastYield <b>Field name changed to: DiffLastCorresponding</b>	Yd	Available	Not available from GI
FirstYield <b>Field name changed to: FirstCorresponding</b>	Yf	Available	Available
HighYield <b>Field name changed to: HighCorresponding</b>	Yh	Available	Available
LowYield <b>Field name changed to: LowCorresponding</b>	Yl	Available	Available

HighPriceMonth	Of	Available	Not available from GI
HighYieldMonth <b>Field name changed to: HighCorrespondingMonth</b>	HYm	Available	Not available from GI
HighPriceMonthDate	HPMd	Available	Not available from GI
LowPriceMonth	LPm	Available	Not available from GI
LowYieldMonth <b>Field name changed to: LowCorrespondingMonth</b>	LYm	Available	Not available from GI
LowPriceMonthDate	LPMd	Available	Not available from GI
HighPriceYear	HPy	Available	Not available from GI
HighYieldYear <b>Field name changed to: HighCorrespondingYear</b>	HYy	Available	Not available from GI
HighPriceYearDate	HPYd	Available	Not available from GI
LowPriceYear	LPy	Available	Not available from GI
LowYielYear <b>Field name changed to: LowCorrespondingYear</b>	LYy	Available	Not available from GI
LowPriceYearDate	LPYd	Available	Not available from GI
<i>HighPriceLife</i>		Available	<b>REMOVED</b>
<i>HighYieldLife</i>		Available	<b>REMOVED</b>
<i>HighPriceLifeDate</i>		Available	<b>REMOVED</b>
<i>LowPriceLife</i>		Available	<b>REMOVED</b>
<i>LowYieldLife</i>		Available	<b>REMOVED</b>
<i>LowPriceLifeDate</i>		Available	<b>REMOVED</b>
ReportedVolume	Rq	Available	Not available from GI
ReportedTurnover	Rt	Available	Not available from GI

#### 4.7 TurnoverListUpdate

<b>TIP [15.7]</b>		<b>v. 2.1.0.0 Launch 19 Oct 09</b>	<b>v. 2.1.0.0 INET Migration</b>
<b>Field</b>	<b>Tag name</b>	<b>Comment</b>	<b>Comment</b>
No changes	-	-	-

#### 4.8 Market State

<b>TIP [15.8]</b>		<b>v. 2.2.0.0 Current</b>	<b>v. 2.3.0.0 FI Migration</b>
<b>Field</b>	<b>Tag name</b>	<b>Comment</b>	<b>Comment</b>
TimeExec	t	Available	Not available from GI

#### 4.9 OrderbookState

<b>TIP [15.9]</b>		<b>v. 2.2.0.0 Current</b>	<b>v. 2.3.0.0 FI Migration</b>
<b>Field</b>	<b>Tag name</b>	<b>Comment</b>	<b>Comment</b>
No changes	-	-	-

#### 4.10 Notification

<b>TIP [15.10]</b>		<b>v. 2.2.0.0 Current</b>	<b>v. 2.3.0.0 FI Migration</b>
<b>Field</b>	<b>Tag name</b>	<b>Comment</b>	<b>Comment</b>
No changes	-	-	-

#### 4.11 Trade Halt

TIP [15.11]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

#### 4.12 Rate

TIP [15.12]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

#### 4.13 News

TIP [15.13]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
LanguageCode	Lac	No data for FI in SAXESS	Not available from GI
NewsObjectType	Not	Available	Not available from GI
NewsType	NTy	Available	Not available from GI

#### 4.14 OrderbookReferencePrice

TIP [15.14]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

#### 4.15 PeriodicIndicator

TIP [15.15]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

#### 4.16 CrossCurrency

TIP [15.16]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

#### 4.17 Official Cross Currency

TIP [15.16]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

#### 4.18 TradeReportExternal

TIP [15.18]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

#### 4.19 TradeInfo

TIP [15.19]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used anymore. <b>MESSAGE DELETED</b>	-	-	<b>MESSAGE DELETED</b>

#### 4.20 InstrumentSummary renamed to InstrumentStatistics

TIP [15.20]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
FirstPrice	Pf	-	<b>New field / Available</b>
LastPrice	Pl	-	<b>New field / Available</b>
HighPrice	Ph	-	<b>New field / Available</b>
LowPrice	Lop	-	<b>New field / Available</b>
BidPriceAtLevel1	BPr	-	<b>New field / Available</b>
AskPriceAtLevel1	APr	-	<b>New field / Available</b>
IndicativeClosePrice	ICp	-	<b>New field / Available</b>
IndicativeClosePriceDate	ICPd	-	<b>New field / Available</b>
EndOfDay	EOd	-	<b>New field / Available</b>

#### 4.21 NetOrderImbalanceIndicator

TIP [15.21]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used in GI No changes	-	-	-

## 5 Index messages

### 5.1 IndexGeneralWtEquity

TIP [19.1]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 5.2 IndexConstituentWtEquity

TIP [19.2]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 5.3 IndexGeneralWtCommodity

TIP [19.3]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 5.4 IndexConstituentWtCommodity

TIP [19.4]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 5.5 IndexGeneralWtFi

TIP [19.5]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 5.6 IndexConstituentWtFi

TIP [19.6]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 5.7 IndexClosingValue

TIP [19.7]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

## 5.8 IndexUpdate

TIP [19.8]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

## 6 Other TIP messages

### 6.1 CompanyNewsMeta

TIP [16.1]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 6.2 CorporateActionMeta

TIP [17.1]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 6.3 AccountingDataMeta

TIP [18.1]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 6.4 DCSUpdate

TIP [22.1]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
No changes	-	-	-

### 6.5 DCSSStatistics

TIP [22.2]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
<i>DividendYield</i>	Div	-	REMOVED

### 6.6 AfeedATPPrice

TIP [21.1]		v. 2.2.0.0 Current	v. 2.3.0.0 FI Migration
Field	Tag name	Comment	Comment
Not used anymore. <b>MESSAGE DELETED</b>	-	-	<b>MESSAGE DELETED</b>

There are no other changes to the Afeed messages.