

DATE: 17 SEPTEMBER 2020
MARKET: EURONEXT CASH MARKETS; EURONEXT DERIVATIVES MARKETS
PROJECT: OSLO CORE MIGRATION

OSLO BØRS OPTIQ® MIGRATION: PRODUCTION LISTING SCHEDULE

Executive Summary

Euronext informs clients that the technical creation in Production of the Oslo marketplace and financial market will start on **Monday 28 September 2020** for Oslo Cash Equities and as of **Friday 2 October 2020** for Oslo Derivatives. Fixed Income Cash instruments will be created as from **Friday 16 October**. A few Oslo Indices instruments will also be visible in the Production Indices Optiq Standing Data Files, but only on the dates mentioned below. A new version of the Migration Guidelines is also available.

In preparation for the migration of Oslo instruments to the Optiq trading platform, Euronext informs clients that the technical creation of the Oslo marketplace, financial market and instruments on the Production platform will begin on **Monday 28 September 2020** for the Cash Market and as of **Friday 2 October 2020** for Derivatives & Fixed Income. This will allow clients to validate Oslo instruments integration and manage their participation in the Euronext Oslo Integration Dress Rehearsals.

Please note that the trading of Oslo instruments remains on the current Oslo platform until the migration date of 9 November for the Oslo Cash Market and 30 November for the Oslo Fixed Income and Derivatives Markets.

TIMELINE FOR TECHNICAL CREATION OF OSLO INSTRUMENTS

Following the technical creation of the Cash Market and first set of instruments on **Monday 28 September 2020**, additional Oslo Cash Equities instruments/contracts will be created progressively from **Friday 2 October 2020**.

The technical creation of the Oslo Derivatives and Fixed Income market will take place as of **Friday 2 October 2020** for Derivatives & Fixed Income, and additional instruments/contracts will be created progressively as of **Tuesday 20 October 2020**.

Dates for product creation are set out in the tables below.

This Info-Flash is for information purposes only and is not a recommendation to engage in investment activities. Whilst all reasonable care has been taken to ensure the accuracy of the content, Euronext does not guarantee its accuracy or completeness. Euronext will not be held liable for any loss or damages of any nature ensuing from using, trusting or acting on information provided. No information set out or referred to in this publication shall form the basis of any contract except as provided otherwise. Some information may be subject to regulatory approval. The Euronext Markets comprise the markets operated by Euronext Amsterdam, Euronext Brussels, Euronext Dublin, Euronext Lisbon, Euronext London, Euronext Paris and Oslo Børs, referred to respectively as the Amsterdam, Brussels, Dublin, Lisbon, London, Paris and Oslo markets, as relevant. Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at www.euronext.com/terms-use.
©2020, Euronext N.V. - All rights reserved.

INFO-FLASH

CASH INSTRUMENTS

Date	Optiq Market	Optiq Segment	ISIN	Mnemo/ Contract Code	MIC	Name	Trading Group/Exchange
28/09/2020	Cash	Equities	NO0010283211	HUNT	XOAS	Hunter Group	OD
05/10/2020	Cash	Equities, Funds	Around 10 products each		XOSL XOAS MERK		OD, OE, OF, OG, OH, OI
06/10/2020 to 12/10/2020	Cash	All (except Fixed Income)	All		XOSL MERK XOAS		OA, OB, OC, OD, OE, OF, OG, OH, OI
16/10/2020	Cash	Fixed Income	10 products		XOSL XOAM		OJ, OL, OM, ON
17/10/2020 to 14/11/2020	Cash	All other equities and Fixed Income			XOSL XOAM		OJ, OL, OM, ON

DERIVATIVES INSTRUMENTS

Date	Optiq Market	Optiq Segment	ISIN	Mnemo/ Contract Code	MIC	Name	Trading Group/Exchange
02/10/2020	Derivatives	Index Future	NO0000000021	OBF	XOBD	OBX Total Return Index Future	N
02/10/2020	Derivatives	Index Options	NO0000000021	OBX	XOBD	OBX Total Return Index Option	N
20/10/2020	Derivatives	10 Stock Futures 5 Stock Options	NO0010345853 NO0010345853 NO0010345853 NO0003053605 NO0003053605 NO0003053605 LU0075646355 LU0075646355 LU0075646355 NO0003921009 NO0003921009 NO0003921009 NO0010031479 NO0010031479 NO0010031479	AJ6 AJ7 AKE BC6 BC7 STB C76 C77 SUB DE6 DE7 DNO DN6 DN7 DNB	XOBD	Aker BP - Stock Future Aker BP - Stock Future (Physical) Aker BP - Stock Option Storebrand - Stock Future Storebrand - Stock Future (Physical) Storebrand - Stock Option Subsea 7 - Stock Future Subsea 7 - Stock Future (Physical) Subsea 7 - Stock Option DNO - Stock Future DNO - Stock Future (Physical) DNO - Stock Option DNB - Stock Future DNB - Stock Future (Physical) DNB - Stock Option	O
22/10/2020	Derivatives	10 Stock Futures 5 Stock Options	NO0010096985 NO0010096985 NO0010096985 BMG3682E1921 BMG3682E1921 BMG3682E1921 NO0010582521 NO0010582521 NO0010582521 NO0010716582 NO0010716582 NO0010716582	EQ6 EQ7 EQN FE6 FE7 FRO GI6 GI7 GJF KE6 KE7 AKS	XOBD	Equinor - Stock Future Equinor - Stock Future (Physical) Equinor - Stock Option Frontline - Stock Future Frontline - Stock Future (Physical) Frontline - Stock Option Gjensidige Forsikring - Stock Future Gjensidige Forsikring - Stock Future (Physical) Gjensidige Forsikring - Stock Option	O

INFO-FLASH

			NO0003054108 NO0003054108 NO0003054108	MW6 MW7 MOW		Aker Solutions - Stock Future Aker Solutions - Stock Future (Physical) Aker Solutions - Stock Option Mowi - Stock Future Mowi - Stock Future (Physical) Mowi - Stock Option	
27/10/2020	Derivatives	10 Stock Futures 5 Stock Options	NO0010387004 NO0010387004 NO0010387004 NO0005052605 NO0005052605 NO0005052605 NO0003055501 NO0003055501 NO0003055501 NO0010196140 NO0010196140 NO0010196140 NO0003733800 NO0003733800 NO0003733800	NF6 NF7 NOF NH6 NH7 NHY NI6 NI7 NOD NW6 NW7 NAS OL6 OL7 ORK	XOBD	Norwegian Finans Holding - Stock Future Norwegian Finans Holding - Stock Future (Physical) Norwegian Finans Holding - Stock Option Norsk Hydro - Stock Future Norsk Hydro - Stock Future (Physical) Norsk Hydro - Stock Option Nordic Semiconductor - Stock Future Nordic Semiconductor - Stock Future (Physical) Nordic Semiconductor - Stock Option Norwegian Air Shuttle - Stock Future Norwegian Air Shuttle - Stock Future (Physical) Norwegian Air Shuttle - Stock Option Orkla - Stock Future Orkla - Stock Future (Physical) Orkla - Stock Option	O
29/10/2020	Derivatives	12 Stock Futures 6 Stock Options	NO0010199151 NO0010199151 NO0010199151 NO0010112675 NO0010112675 NO0010112675 NO0003028904 NO0003028904 NO0003028904 NO0003078800 NO0003078800 NO0003078800 NO0010063308 NO0010063308 NO0010063308 NO0010208051 NO0010208051 NO0010208051	PG6 PG7 PGS RS6 RS7 REC SD6 SD7 SCH TG6 TG7 TGS TN6 TN7 TEL YA6 YA7 YAR	XOBD	PGS - Stock Future PGS - Stock Future (Physical) PGS - Stock Option REC Silicon - Stock Future REC Silicon - Stock Future (Physical) REC Silicon - Stock Option Schibsted ser. A - Stock Future Schibsted ser. A - Stock Future (Physical) Schibsted ser. A - Stock Option TGS-NOPEC Geophysical Company - Stock Future TGS-NOPEC Geophysical Company - Stock Future (Physical) TGS-NOPEC Geophysical Company - Stock Option Telenor - Stock Future Telenor - Stock Future (Physical) Telenor - Stock Option Yara International - Stock Future Yara International - Stock Future (Physical) Yara International - Stock Option	O

INFO-FLASH

At the time of their creation, these instruments will be visible in the standing data files as well as in their respective market data channels (*including the new Oslo Market Data channels*). Clients are informed that these instruments will remain halted and will not yet be available for trading in Production. Until their respective go-live dates, these instruments will be tradable on the Dress Rehearsal Saturdays only.

Below Indices instruments will be present in the Optiq StandingDataFiles during the three days specified below:

Date of listing	ISIN Code	Indices	Mnemo
05/10/2020	NO0007035376	OBX Price Index	OBXP
	NO0000000021	OBX Total Return Index	OBX
12/10/2020	NO0010865272	OSEFX Mutual Fund_PR	OSEFP
31/10/2020	NO0007035335	Oslo Børs Mutual Fund Index_GI	OSEFX
	NO0010865264	OSEFX Mutual Fund_NR	OSEFN

UPDATED VERSION OF MIGRATION GUIDELINES

A new version of the Migration Guidelines (v 2.3) is now available under the [IT Documentation section](#).

The Oslo Migration Guidelines, Oslo technical & other documentation are available in the [IT Documentation](#) section of the Euronext Connect customer portal at www.euronext.com/optiq.

OSLO BØRS MIGRATION TIMELINE

10 and 31 October 2020	Dress rehearsals	Cash
9 November 2020*	Go-live in Production*	Cash
14 and 21 November 2020	Dress rehearsals	Derivatives and Fixed Income
30 November 2020*	Go-live in Production*	Derivatives and Fixed Income

**pending regulatory approval*

OSLO BØRS DOCUMENTATION

The Oslo Migration Guidelines, Oslo technical & other documentation are available in the [IT Documentation](#) section of the Euronext Connect customer portal at www.euronext.com/optiq.

Further information:

Oslo Migration Support oslomigration@euronext.com

Operational Client Services Desk clientsupport@euronext.com

Belgium +32 2 620 0585

France +33 1 8514 8585

Ireland +353 1 617 4289

Netherlands +31 20 721 9585

Portugal +351 2 1060 8585

UK +44 20 7660 8585

INFO-FLASH