SIX Exfeed Message No. 06/2023

Initial Announcement SWXess Maintenance Release 12 (SMR12)

To	☐	Business Coordinators
	☒	Technical Coordinators
Authorized by	Wild, René	
Pages	3	
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Information ⓘ

Summary

SIX Swiss Exchange will introduce a **new SWXess Maintenance Release (SMR12)** for the SWXess trading platform.

– SMR12 contains required interface changes for SWXess participants and will have impacts on Data Vendors
– The introduction of SMR12 is planned for **11 September 2023** and **9 October 2023** in the Membertest environment
– The go live in the Production environment is planned to take place on 4 December 2023

This message concerns:

Markets:	☒	SIX Swiss Exchange	☐	SIX Swiss Exchange – Structured Products
	☐	SIX Indices	☐	SDX Trading
Interfaces:	☒	SIX MDDX		

Release Schedule SMR12

SIX Swiss Exchange will introduce the SWXess Maintenance Release 12 (SMR12) to the SWXess trading platform. SMR12 contains required interface changes for SWXess participants.

The main changes of SMR12 are:

— Introduction of multicurrency trading in Quote on Demand (QOD) for ETFs and ETPs
— Other improvements to On Book trading and Trade Reporting
— There will be MDDX changes to seven **market data messages** and two **session and directory messages**

📖 **Further Reading**

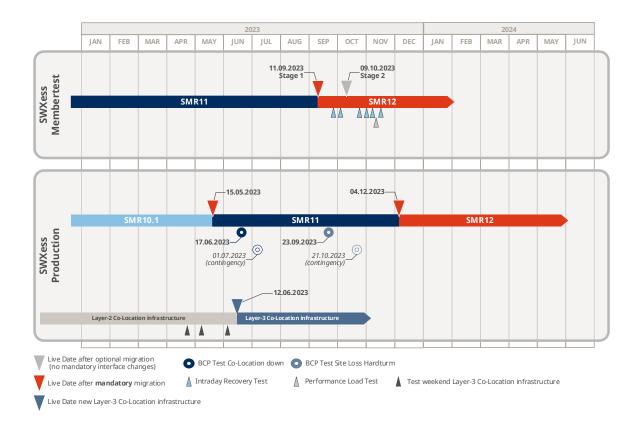Please refer to the SIX MDDX Interface Specification (version 1.39.0):

https://secure.six-swiss-exchange.com/member_section/it/manuals.html

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The table below shows the SWXess Roadmap as scheduled at this stage.

Date	Test	Prod	Activity
5 June 2023	☑	☑	Initial Announcement of SMR12 and publication of SMR12 Release Guide and publication of affected SWXess interface specifications
31 July 2023	☑	☑	Publication of updated SMR12 Release Guide and affected SWXess interface specifications (if applicable)
8/9 September 2023	☑		SMR12 Membertest Migration weekend stage 1 **Contains structural interface changes**
10 September 2023	☑		Contingency Day – SMR12 Membertest Migration stage 1
11 September 2023	☑		**SMR12 Membertest stage 1 live date and first trading day includes:** – Introduction of ETF/ETP QOD Europe – SIX Trading User Interface - SwissAtMid Block Orders Decommissioning – Pre-Trade Control Values in Different Currencies will be implemented (no structural changes)
27 September 2023	☑		Intraday Recovery Test – On Book Matcher Partition 1 down
29 September 2023	☑	☑	Publication of updated SMR12 Release Guide and affected SWXess interface specifications (if applicable)
30 September 2023	☑		Performance Load Test
4 October 2023	☑		Intraday Recovery Test – On Book Matcher Partition 2 down
6/7 October 2023	☑		SMR12 Membertest Migration weekend stage 2
8 October 2023	☑		Contingency Day – SMR12 Membertest Migration stage 2
9 October 2023	☑		**SMR12 Membertest stage 2 live date and first trading day includes:** – Introduction of QOD Auction Termination Message via OTI and QTI – Increased Optionality for Order Transfer to Trading-at-Last – Introduction of Retail Customer Flag
25 October 2023	☑		Intraday Recovery Test - STI FIX Infrastructure down (Single FIX Gateway Failure and Double FIX Gateway Failure)

1 November 2023	☑		Intraday Recovery Test – MDDX Infrastructure down
6 November 2023	☑	☑	Publication of updated Directives and Guidelines for SMR12 Production Publication of updated SMR12 Release Guide
8 November 2023	☑		Intraday Recovery Test – Both On Book Matcher Partitions down
11 November 2023	☑		Performance Load Test
15 November 2023	☑		Intraday Recovery Test - Contingency
2/3 December 2023		☑	**SMR12 Production Migration weekend**
4 December 2023		☑	**SMR12 Production live date and first trading day** includes: – Introduction of ETF/ETP QOD Europe – SIX Trading User Interface - SwissAtMid Block Orders Decommissioning – Pre-Trade Control Values in Different Currencies will be implemented (no structural changes) – Introduction of QOD Auction Termination Message via OTI and QTI – Increased Optionality for Order Transfer to Trading-at-Last – Introduction of Retail Customer Flag