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## **SBE UPGRADE AND DELIVERY SCHEDULE**

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### **INTRODUCTION**

This document provides clients with an overview of the SBE upgrades and deliveries that are scheduled by Euronext.

As upgrades and changes will be implemented on an ongoing basis in preparation for the integration of the Borsa Italiana Markets onto Optiq, client are invited to review this schedule regularly.

The changes described below are not exclusive to the Borsa Italiana Markets: they impact all Euronext Markets. The specific communication for each release aims to give details of the impact on all Euronext clients.

### **Notes:**

- According to the Euronext rules, client applications should support backward and forward compatibility.
- Clients should note that the SBE version is aligned between Current EUA and Production. Therefore when Euronext implements a new version of the SBE template in Next EUA, clients can use the Current EUA for testing the features supported by the earlier SBE version.
- As Euronext supports backward and forward compatibility, this means that if the Next EUA platform is on a higher version of the SBE version, features and services supported by a lower version should still be available for client testing.

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**SBE SCHEDULE**

<b>SBE VERSION</b>	<b>MARKET</b>	<b>NEXT EUA DELIVERY</b>	<b>PRODUCTION DELIVERY</b>	<b>COMMUNICATION SPECIFICATION</b>	<b>COMMUNICATION NEXT EUA GO-LIVE</b>	<b>COMMUNICATION PRODUCTION GO-LIVE</b>
<b>SBE 316 – Batch 1</b>	Cash	27 July 2022	12 September 2022	<a href="#">Batch 1 Specifications Published</a>	<a href="#">Batch 1 NEXT EUA Opening</a>	<a href="#">Batch 1 Production Delivery</a>
	Derivatives	03 August 2022	19 September 2022	<a href="#">Batch 1 Specifications Published</a>	<a href="#">Batch 1 NEXT EUA Opening</a>	<a href="#">Batch 1 Production Delivery</a>
<b>SBE 317 – Batch 2</b>	Cash	14 September 2022	21 November 2022	<a href="#">Batch 2 Specifications Published</a>	<a href="#">Batch 2 NEXT EUA Opening</a>	To be communicated in due course
	Derivatives	21 September 2022	28 November 2022	<a href="#">Batch 2 Specifications Published</a>	<a href="#">Batch 2 NEXT EUA Opening</a>	To be communicated in due course
<b>SBE 318 – Batch 3</b>	Cash	19 October 2022	21 November 2022	To be communicated in due course	To be communicated in due course	To be communicated in due course
	Derivatives	26 October 2022	28 November 2022	To be communicated in due course	To be communicated in due course	To be communicated in due course

SCHEDULE OF DELIVERIES

SERVICE		NEXT EUA DELIVERY	START OF TESTING	END OF TESTING	FIRST DELIVERY IN PROD <sup>1</sup>	PROD GO-LIVE <sup>2</sup>	COMMUNICATION
<b>Trade Unique Identifier</b>	Cash	27 July 2022	Already available for testing	18 November 2022	12 September 2022	<del>14 November 2022</del> 21 November 2022	<ul style="list-style-type: none"> <li>• <a href="#">Batch 1 Specifications Published</a></li> <li>• <a href="#">Batch 1 NEXT EUA Opening</a></li> <li>• <a href="#">Batch 1 Production Delivery</a></li> <li>• <a href="#">Dedicated communication</a></li> </ul>
	Derivatives	03 August 2022	Already available for testing	25 November 2022	19 September 2022	<del>21 November 2022</del> 28 November 2022	<ul style="list-style-type: none"> <li>• <a href="#">Batch 1 Specifications Published</a></li> <li>• <a href="#">Batch 1 NEXT EUA Opening</a></li> <li>• <a href="#">Batch 1 Production Delivery</a></li> <li>• <a href="#">Dedicated communication</a></li> </ul>
<b>Cash Collar Mechanism Order Price Control Collar</b>	Equities & ETF (Funds)	14 September 2022 <i>The activation will follow a phased approach</i>	14 September 2022 <i>The activation will follow a phased approach</i>	18 November 2022	N/A	21 November 2022	<ul style="list-style-type: none"> <li>• <a href="#">Batch 2 NEXT EUA Opening</a></li> </ul>
	Fixed Income	19 October 2022	19 October 2022	18 November 2022	N/A	21 November 2022	To be communicated in due course
<b>Authorised Price Fluctuation File Cash Collar Mechanism</b>		14 September 2022		18 November 2022	N/A	21 November 2022	<ul style="list-style-type: none"> <li>• <a href="#">Batch 1 Specifications Published</a></li> <li>• <a href="#">Batch 1 Production Delivery</a></li> </ul>

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		<i>The activation will follow a phased approach</i>					<ul style="list-style-type: none"> <li><a href="#">Batch 2 NEXT EUA Opening</a></li> </ul>
<b>Market Data Update</b> <b>Cash Collar Mechanism</b>	<ul style="list-style-type: none"> <li>101: High Order Price Control Collar</li> <li>102: Low Order Price Control Collar</li> <li>103: Order Price Control Collar Reference Price</li> </ul>	<b>14 September 2022</b> <i>The activation will follow a phased approach</i>	<b>14 September 2022</b> <i>The activation will follow a phased approach</i>	<b>18 November 2022</b>	N/A	<b>21 November 2022</b>	<ul style="list-style-type: none"> <li><a href="#">Batch 1 Specifications Published</a></li> <li><a href="#">Batch 1 Production Delivery</a></li> <li><a href="#">Batch 2 NEXT EUA Opening</a></li> </ul>
<b>Random Uncrossing</b>	Cash	<b>27 July 2022</b> <b>07 September 2022</b>	<b>07 September 2022</b>	<b>07 October 2022</b>	N/A	<b>10 October 2022</b>	<ul style="list-style-type: none"> <li><a href="#">Batch 1 Specifications Published</a></li> <li><a href="#">Batch 1 NEXT EUA Opening</a></li> <li><a href="#">Batch 1 Production Delivery</a></li> <li><a href="#">Dedicated Communication</a></li> </ul>
	Derivatives	<b>27 July 2022</b> <b>07 September 2022</b>	<b>07 September 2022</b>	TBC	TBC	TBC	<ul style="list-style-type: none"> <li><a href="#">Batch 1 Specifications Published</a></li> <li><a href="#">Batch 1 NEXT EUA Opening</a></li> <li><a href="#">Batch 1 Production Delivery</a></li> <li><a href="#">Dedicated Communication</a></li> </ul>
<b>End of Day - Cash Order Files</b> <b>Addition of the field Trading Capacity</b>		<b>27 July 2022</b>	<b>27 July 2022</b>	<b>9 September 2022</b>	N/A	<b>12 September 2022</b>	<ul style="list-style-type: none"> <li><a href="#">Batch 1 Specifications Published</a></li> <li><a href="#">Batch 1 NEXT EUA Opening</a></li> <li><a href="#">Batch 1 Production Delivery</a></li> </ul>

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<b>TCS – Population of Short Codes</b>		27 July 2022	27 July 2022	9 September 2022	N/A	12 September 2022	<ul style="list-style-type: none"> <li>• <a href="#">Batch 1 Specifications Published</a></li> <li>• <a href="#">Batch 1 NEXT EUA Opening</a></li> <li>• <a href="#">Batch 1 Production Delivery</a></li> </ul>
<b>Saturn – New API method for multiple quotes</b>		27 July 2022	27 July 2022	9 September 2022	N/A	5 September 2022	<ul style="list-style-type: none"> <li>• <a href="#">Batch 1 Specifications Published</a></li> <li>• <a href="#">Batch 1 NEXT EUA Opening</a></li> <li>• <a href="#">Batch 1 Production Delivery</a></li> </ul>
<b>Post-Trade Feed Cash</b>		14 September 2022 <i>Technical Delivery Only</i>		N/A	N/A	TBC	<ul style="list-style-type: none"> <li>• <a href="#">Batch 2 Specifications Published</a></li> <li>• <a href="#">Batch 2 NEXT EUA Opening</a></li> </ul>
<b>Common File Transfer – Protocol SFTP</b>	EFS	14 September 2022					<ul style="list-style-type: none"> <li>• <a href="#">Batch 2 Specifications Published</a></li> <li>• <a href="#">Batch 2 NEXT EUA Opening</a></li> <li>• <a href="#">Dedicated communication</a></li> </ul>
	EOD	TBC		TBC	TBC	TBC	To be communicated in due course
	Reconciliation tool	TBC		TBC	TBC	TBC	To be communicated in due course
<b>RiskGuard For Cash Markets</b>	<ul style="list-style-type: none"> <li>■ Kill Switch</li> <li>■ Block / Unblock</li> </ul>	14 September 2022	14 September 2022	18 November 2022	N/A	21 November 2022	<ul style="list-style-type: none"> <li>• <a href="#">Batch 2 Specifications Published</a></li> <li>• <a href="#">Batch 2 NEXT EUA Opening</a></li> <li>• <a href="#">Dedicated communication</a></li> </ul>

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<b>RiskGuard For Cash Markets</b>	<ul style="list-style-type: none"> <li>■ Order Amount Limit</li> </ul>						To be communicated in due course
<b>Cross Orders</b> <i>Trading Capacity &amp; Trading Capacity Cross Control</i>	Cash Market	14 September 2022	14 September 2022	18 November 2022	N/A	21 November 2022	<ul style="list-style-type: none"> <li>• <a href="#">Batch 2 Specifications Published</a></li> <li>• <a href="#">Batch 2 NEXT EUA Opening</a></li> </ul>
<b>Closing Price</b>		14 September 2022 <i>Technical delivery only, activation will be communicated in due course</i>	TBC	18 November 2022	N/A	21 November 2022	<ul style="list-style-type: none"> <li>• <a href="#">Batch 2 Specifications Published</a></li> <li>• <a href="#">Batch 2 NEXT EUA Opening</a></li> </ul>
<b>Standing Data [1007]</b>	<ul style="list-style-type: none"> <li>■ Pool Factor</li> <li>■ Max Order Amount Call</li> <li>■ Max Order Amount Continuous</li> <li>■ Max Order Quantity Call</li> <li>■ Max Order Quantity Continuous</li> </ul>	19 October 2022	19 October 2022	18 November 2022	N/A	21 November 2022	To be communicated in due course

(<sup>1</sup>) The functionality or feature is delivered technically or deployed partially, therefore clients will not yet have the full advantages of the feature.

(<sup>2</sup>) Feature is delivered completely and activated in the Production environment.

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## **DOCUMENTATION**

Clients should be aware that Euronext updates technical documentation on a regular basis, and notification of these updates is shared with clients through either an Info-Flash or an Operational Notice.

Notices and Info-Flashes are published in the [news](#) section and technical documents are published in the [IT documentation](#) section of the Euronext Connect customer portal.