

April 04, 2023
046/2023-PRE

CIRCULAR LETTER

Revoked by Circular Letter No. 056/2023-PRE, dated April 18, 2023

Listed B3 Participants

Re: Launch of LiNe 5.0 Affinity per Matching Engine and Discontinuation of Dedicated Risk Centers

Continuing to refine its trading risk systems and reinforce the efficiency of its infrastructure, B3 is launching LiNe 5.0 affinity per matching engine and discontinuing its dedicated risk centers.

Upgrading of the trading platform's architecture so that each engine has only one center monitoring trading risk (affinity per engine) will guarantee first-in-first-out (FIFO) queuing based on LiNe.

In addition, the trading gateways that currently route orders to the matching engines will no longer perform this function. With the implementation of LiNe affinity, LiNe trading's risk centers will now route orders to the trading engines, reducing the amount of processing done by the gateways, simplifying the process and increasing capacity.

Versions of Line 5.0 will be updated in stages, leading to the following during implementation: **(i)** risk centers already in affinity mode will send orders in chronological order to their respective matching engines, while risk centers not yet in affinity mode will continue to behave as they do now, with dedicated and

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shared centers assessing order risk and sending orders to the gateway; and **(ii)** the gateway will send orders to matching engines, establishing the order of arrival (FIFO).

The timetable for implementation of the new LiNe is as follows:

• **First wave: April 17, 2023**

DRV01 (MarketsegmentID 68), EQT09 (MarketsegmentID 98)

• **Second wave: May 8, 2023**

DRV04 (MarketsegmentID 74), DRV02 (MarketsegmentID 70), EQT02 (MarketsegmentID 82), EQT07 (MarketsegmentID 92)

• **Third wave: May 15, 2023**

DRV05 (MarketsegmentID 76), EQT01 (MarketsegmentID 80), EQT03 (MarketsegmentID 84)

• **Fourth wave: May 22, 2023**

EQT05 (MarketsegmentID 88), DRV06 (MarketsegmentID 78), EQT08 (MarketsegmentID 94)

• **Fifth wave: May 29, 2023**

DRV03 (MarketsegmentID 72), EQT04 (MarketsegmentID 86), EQT06 (MarketsegmentID 90).

It is important to note that because the dedicated risk centers cannot be discontinued until the new version of LiNe is fully implemented, the old version will remain in effect only until **May 29, 2023**. This action will be transparent to all LiNe subscribers, and no other action will be required.

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The timetable for implementation of upgrades can be consulted at: https://www.b3.com.br/en_us/solutions/platforms/risk-management/line-5/specification (scroll down to "Timeline").

The price list and a description of other commercial aspects can be found in the document *Política Comercial da Central de Risco Dedicada*, available at: www.b3.com.br, Soluções, Plataformas, Gestão de Risco, LINE 5.0, Especificação.

Further clarification on commercial aspects can be obtained from Technology and Market Data by calling +55 11 2565-5996 or emailing salesdatacenter@b3.com.br.

Further clarification on technical aspects of the migration process can be obtained from Trading Support by calling +55 11 2565-5021 or emailing tradingsupport@b3.com.br.

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