



February 10, 2022  
021/2022-VNC

## EXTERNAL COMMUNICATION

To: Listed B3 Participants

Re: **B3 Market Data – Update of the FAST Template at the B3 Portal**

We hereby inform you that, seeking to adapt FIX messaging to UDMF PUMA documentation, we are providing a new version of the FAST template.

In the previous version, the "LegRatioQty" tag, sent in the SecurityList (35=y) message, only accepted values in the <int32/copy> format. After the update to the 5.1.15 version, using templateID 154, the field will accept the <decimal/exponente=-7> format, in accordance with the UDMF PUMA specification documents.

The new templateID 154 also includes changing the IndexTheoreticalQty field, sent in the SecurityList message (35=y), with the inclusion of the 'value="-2"' attribute in the <copy> tag to <decimal/exponent>, aiming compatibility with FAST decoders that do not accept <copy> without attributes for integer values.

Please note that the new template adjusted to the UDMF PUMA specification content is already available in a certification environment and requires an update for the Market Data UDMF PUMA and UDMF PUMA Conflated platforms. Implementation in production environment will occur in the second quarter of 2022 at a date to be announced in due course via External Communication.

The technical specifications of B3 Market Data can be accessed at [www.b3.com.br/en\\_us/](http://www.b3.com.br/en_us/), at Solutions, Platforms, PUMA Trading System, Developers and Vendors, UDMF Multicast Feed (UDP) and UDMF – PUMA Conflated (TCP).

Further information can be obtained from Trading Support by telephone on +55 11 2565-5021 or by email at [tradingsupport@b3.com.br](mailto:tradingsupport@b3.com.br).

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