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## SERVICE HOTLINE

**REFERENCE NUMBER: 180/2020**

5 August 2020

## JSE TRADING AND INFORMATION SYSTEM AND RTC UPGRADE – UPDATE

In reference to the communication issued on 20 July 2020 (168/2020), the JSE would like to provide an update on the upgrade.

Following a successful Market Facing Dress Rehearsal, which took place on Saturday, 25 July 2020, clients are advised that the JSE will be proceeding with go-live activities for the JSE Trading and Information System and RTC upgrade to production environments on Saturday, 22 August 2020, which will be effective on Monday, 24 August 2020.

### Code Freeze

A code freeze has been placed on the JSE test environments effective Monday, 27 July 2020. Please note that clients will still have access to these environments.

### Client readiness Sign-off

As previously communicated, Trading Members, Clearing Members and Information Subscribers are required to provide go-live readiness sign-off. The sign-off questionnaire has been sent to all compliance officers, please complete and submit by Friday, 7 August 2020.

### Real Time Clearing System version 1.32.0

The changes implemented with this release are as follows:

Change	Description
Dividend factors and dividend payments	The calculation of dividend factors and dividend payment amounts has been changed FROM calculating on LDT EOD, TO calculating on Ex-Date EOD, using Ex-Date EOD dividend rates but LDT EOD positions. Please refer to Guidance Note: <a href="#">ITaC Guidance Note Dividend Payment Methodology</a>
Risk Fees - EMAPI description updates	EMAPI field descriptions for event messages containing Risk Fees have been updated to clarify the interest consideration and VAT thereof
Margin Calculator	Enhancements to the Margin Calculator addressing these issues: <ul style="list-style-type: none"> <li>• Zero IM incorrectly calculated on certain Strikes</li> <li>• Incorrect IM values calculated on certain portfolios</li> </ul> <p><b>Note: Margin Calculator will not be available on Monday, 24 August 2020 and will be operational again on Tuesday, 25 August 2020.</b></p>

### Market / Service:

JSE Equity Market  
JSE Derivative Markets

- Equity Derivatives
- Currency Derivatives

### Environment:

Production

### Additional Information:

If you have any queries about this announcement, please contact the Client Service Centre on +27 11 520 7777 or e-mail [CustomerSupport@jse.co.za](mailto:CustomerSupport@jse.co.za)

### Issued By:

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Director – Capital Markets

**Trading and Information System Upgrade:**

This release will include a version upgrade of the Trading and Information system as well as deployment of various ITaC spillover items. For detailed information pertaining to the upgrade, please refer to the JSE Trading Upgrade 2020 Release Document available on the JSE website under “The Upgrade 2020” in the “Services Documentation” section at the following link:

<http://www.jse.co.za/services/itac>