CONTRACT SPECIFICATIONS – QUANTO FUTURES

| FUTURES CONTRACT | SOFT RED WINTER WHEAT | HARD RED WINTER WHEAT |
|---|--|---|
| Trading system code | QSRW | QHRW |
| Trading hours | 09:00 to 17:00 South African time. Admin period from 17h00 to 17h15 (Monday to Friday except South African National Holidays) | |
| Underlying instrument | A Chicago Soft Red Wheat futures contract that is cash settled and traded in ZAR, but mimics the performance of the foreign referenced USD price of Soft Red Wheat as traded on CBOT (product symbol ZW), a subsidiary of the CME Group Inc. | A KC Hard Red Winter Wheat futures contract that is cash settled and traded in ZAR, but mimics the performance of the foreign referenced USD price of Hard Red Winter Wheat on CBOT (product symbol KE), a subsidiary of the CME Group Inc. |
| | Any relative price change in the latter will be matched by the former in ZAR. The JSE reserves the right to amend the contract specifications including settlement methodology should this be amended by the reference exchange | Any relative price change in the latter will be matched by the former in ZAR. The JSE reserves the right to amend the contract specifications including settlement methodology should this be amended by the reference exchange |
| Contract months | February, May, August, November | February, May, August, November |
| Contract size | 1 contract = 5,000 multiplier of the reference price per bushel | 1 contract = 5,000 multiplier of the reference price per bushel |
| Quotations | Denominated in South African Rand (ZAR) with the contract price referencing the foreign underlying commodity market for the expiry linked delivery period. | Denominated in South African Rand (ZAR) with the contract price referencing the foreign underlying commodity market for the expiry linked delivery period. |
| Minimum price movement | 0.0025 ZAR per contract unit. | 0.0025 ZAR per contract unit. |
| Listing programme | Ensure a minimum of two expiries are available for trade with the near having committed main introduced on a demand basis and will apply to the standard contract conditions. | arket maker(s). Should there be demand for any other calendar month combinations, these will be |
| Expiry dates & times (see the product trading calendar on | Expiry date will be the 15 th business day prior to the first business day of the reference month, with the exception of the May expiry, which will reference a further dated month. | Expiry date will be the 15 th business day prior to the first business day of the reference month, with the exception of the May expiry, which will reference a further dated month. Should the |

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| the web page <u>Trading</u> <u>Calendars JSE Client</u> <u>Portal</u> for the detailed trading calendar) | Should the day fall on a national holiday in either South Africa or US, or a weekend, the first business day prior to this will be referenced: JSE Expiry CME Ref Feb Mar May Jul Aug Sep Nov Dec | day fall on a national holiday in either South Africa or US, or a weekend, the first business day prior to this will be referenced: JSE Expiry CME Ref Feb Mar May Jul Aug Sep Nov Dec |
| Determination of final cash settlement value | Nov Dec Nov Dec | |
| Settlement method | Denominated and cash settled in South African Rands (ZAR). | |

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| Initial margin requirements | As per the JSE margining methodology, for the latest initial margin requirements per contract please visit the products page on the web: Downloadable Files JSE Client Portal | |
| Daily mark-to-market | As determined by the JSE, a snapshot from trading activity in the last 5 minutes will be considered for the daily m-t-m. | |
| Exchange fees (incl. VAT) | https://www.jse.co.za/services/other-services/services-documentation/price-lists | https://www.jse.co.za/services/other-services/services-documentation/price-lists |
| Daily price limits | No price limits will be applicable | |
| Position limits | No position limits in South Africa, however the JSE reserves the right to implement such. | |
| Volatility scanning range | 3.5 | |
| Qualifying audience allowed to participate | Individuals Companies Insurance Service Providers & Retirement Funds Investment managers, Collective Investment schemes, subject to Prudential limits, as published by SARB. | |
| Trade types accommodated | All trading activity (bids and offers) must be entered onto the central order book during trading hours, however, the JSE will accommodate the following report only trade types provided they meet the existing criteria: Exchange for Risk (EFR's). Net-off of positions applicable to the same legal entity. The JSE will accept transactions specific to the contract outside of the standard trading hours as agreed between registered counterparties. A minimum contract volume of 30 contracts will be required in order for this transaction to be processed, this is with reference to opening up new positions, no minimum contract volume will apply should the transaction result in the closing of positions by a registered participant. These transactions must be reported to the JSE before 07h30 the following morning and must be market related – the transactions will then be entered into the order book by the JSE before market opens | |

CONTRACT SPECIFICATIONS – QUANTO OPTIONS

| OPTIONS CONTRACT | SOFT RED WINTER WHEAT | HARD RED WINTER WHEAT |
|---|---|---|
| Trading system code | QSRW | QHRW |
| Trading Hours | 09:00 to 17:00 South African time. Admin period from 17h00 to 17h15 (Monday to Friday except South African national holidays) | |
| Underlying Instrument | A JSE Soft Red Wheat Futures Contract | A JSE Hard Red Winter Wheat Futures Contract |
| Options Type | American style options | |
| Contract size | One contract = QSRW futures contracts (5000 multiplier) | One contract = QHRW futures contracts (5000 multiplier) |
| Contract months | February, May, August and November | |
| Price Quotation | Options will be quoted in ZAR per full nominal of each contract | |
| Strike price intervals (flexible based on market demand) | R1.00 per contract unit strike price intervals | R1.00 per contract unit strike price intervals |
| Expiration of trading | Options will expire on the same day as the listed futures contract and reference the published closing price in order to determine if the option strike is in the money. | |
| Exercise Criteria | Options are American style, with the long position holder able to exercise the option position at any time during trading hours up to and including the expiration date. All in the money options will be automatically exercised by the JSE at expiration. | |

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| Daily Mark-to- market | The JSE will determine the daily m-t-m in accordance with the defined processes. The JSE reserves the right to introduce a volatility surface. | |
| Settlement Method | Cash settled in ZAR. | |
| Exchange Fees (Incl. VAT) | https://www.jse.co.za/services/other-services/services-documentation/price-lists, all options exercised into futures will not be charged a JSE fee, if exercised early the trades should not be included in any post trade activity to realise this benefit. | https://www.jse.co.za/services/other-services/services-documentation/price-lists , all options exercised into futures will not be charged a JSE fee, if exercised early the trades should not be included in any post trade activity to realise this benefit. |
| Trade types accommodated | All trading activity (bids and offers) must be entered onto the central order book during trading hours however the JSE will accommodate the following report only trade types provided they meet the existing criteria: • Exchange for Risk (EFR's). • Net-off of positions applicable to the same legal entity. • The JSE will accept transactions specific to the contract outside of the standard trading hours as agreed between registered counterparties. A minimum contract volume of 30 contracts will be required in order for this transaction to be processed, this is with reference to opening up new positions, no minimum contract volume will apply should the transaction result in the closing of positions by a registered participant. These transactions must be reported to the JSE before 07h30 the following morning and must be market related – the transactions will then be entered into the order book by the JSE before market opens. | |