

MARKET NOTICE

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Number: 50A/2019
Relates to: ☐ Equity Market
☐ Equity Derivatives
☒ Commodity Derivatives
☐ Interest Rate and Currency Derivatives
Date: 21 February 2019

SUBJECT: PROPOSED LOCATION DIFFERENTIALS FOR SUNFLOWER SEEDS FOR THE 2019-20
MARKETING SEASON

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Dear Market Participant,

1. Proposed Location Differentials

This notice provides the provisional location differential rates for sunflower seeds for the 2019/20 marketing season. As was the case with the previous marketing season, we have adopted a formula-based approach to determine the location differentials for sunflower seeds as follows:

$$RPT = \frac{Distance * RLF * RPK}{Payload}$$

Where:

Distance is distance in km's to the reference point,

RLF is the return load factor,

RPK is Rand per km based on the contributions received from the market, and

Payload is in tons and in this case is 30 tons

PLEASE REVIEW THE ATTACHED SPREADSHEET WITH PROVISIONAL LOCATION DIFFERENTIALS AND REPORT ANY INACCURACIES IN WRITING BY NO LATER THAN CLOSE OF BUSINESS ON TUESDAY 26 FEBRUARY 2019 TO commodities@jse.co.za

As per previous year, the JSE extended an open invitation to the market to contribute road rates applicable for short, medium and long haul distances in the sunflower seed transport industry. These road rates together with road distances from registered storage locations to Randfontein were used in the model to calculate the location differentials for sunflower seeds. **No rail rates were considered for this exercise.** A representative sample of contributions was received and then weighted based on the tonnages moved by the transport company during the current marketing season.

Based on submitted input data and our subsequent model calculation, the following observations were made regarding the proposed differentials:

- The average increase in location differential rates from the previous year is **7.53%** (from R253.00/ton to R273.00/ton).
- Please note again that we have referenced actual transport costs as contributed and not made any forward looking assumptions.
- The actual transport rates received from each transporter also include current supply and demand factors of the various routes and so this is also translated into the published RPK rates.
- We once again this year observe a marked trend in rates where the rates have moved up significantly for shorter distances below 100km. However for distances longer than 100 km the rates are mostly uniform around the average increase.
- We have adopted the same return load factor for sunflower seeds as referenced last season. The table is shown below:

Distance	RLF
<325 km	2
326-350 km	1.9
351-375 km	1.8
376-400 km	1.7
>400 km	1.6

The new table of RPKs now looks as follows:

2019/20		2019/20	
KM	RPK	KM	RPK
0-10 km	374.92	221-230 km	18.53
11-20 km	160.80	231-240 km	18.43
21-30 km	111.31	241-250 km	18.39
31 -40 km	84.31	251-260 km	18.13
41-50 km	54.39	261-270 km	18.11
51-60 km	48.32	271-280 km	17.98
61-70 km	37.91	281-290 km	17.96
71-80 km	33.25	291-300 km	17.92
81-90 km	29.16	301-310 km	17.91

91-100 km	27.65	311-320 km	17.93
101-110 km	25.49	321-330 km	17.76
111-120 km	23.38	331-340 km	17.76
121-130 km	21.22	341-350 km	17.76
131-140 km	20.11	351-360 km	17.76
141-150 km	19.16	361-370 km	17.71
151-160 km	19.05	371-380 km	17.71
161-170 km	18.88	381-390 km	17.71
171-180 km	18.79	391-400 km	17.71
181-190 km	18.69	401-410 km	17.71
191-200 km	18.73	411-420 km	17.71
201-210 km	18.73	421-430 km	17.71
211-220 km	18.61	>430 km	17.71

2. Standard Storage Rates for delivery in completion of a sunflower seed futures contract

The standard storage rate for the marketing season 1 March 2019 - 29 February 2020 will increase based on the PPI rate as published in December 2018, namely 6.8% and so the standard storage rate applied to outstanding storage in completion of a futures contract will increase to **R1.62 per ton per day**.

Please ensure that when making delivery of Safex silo receipts issued in the previous marketing season, all storage must be paid up to and including 28 February 2019.

Should you have any queries regarding the proposed location differentials or process to determine the standard storage rates please contact Commodities team on 011 520 7039 or e-mail commodities@jse.co.za

This Market Notice will be available on the website at <https://www.jse.co.za/redirects/market-notice-and-circulars>