

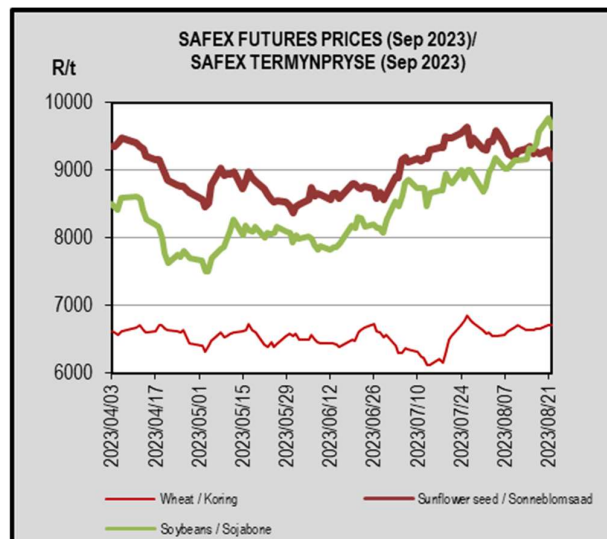
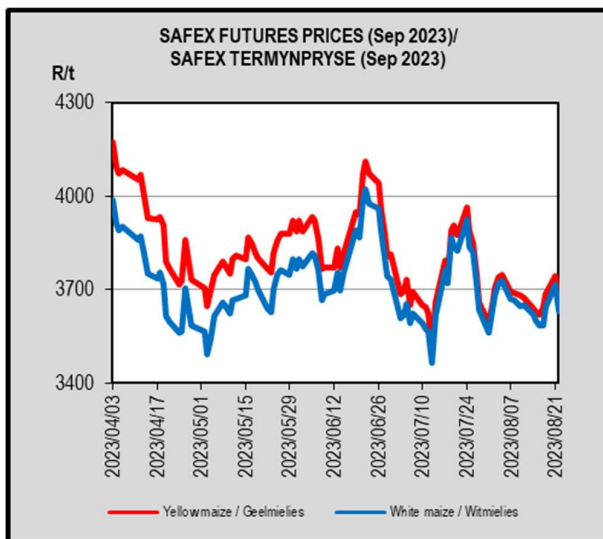
## SAGIS WEEKLY BULLETIN / SAGIS WEEKLIKSE BULLETIN

|                                                                                                                       |                                                     |
|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>1. PRODUCER DELIVERIES:</b>                                                                                        | <b>1. PRODUSENTELEWERINGS:</b>                      |
| <a href="http://www.sagis.org.za/weekly_prod_deliveries.html">http://www.sagis.org.za/weekly_prod_deliveries.html</a> |                                                     |
| <b>2. IMPORTS, EXPORTS &amp; MAIZE INTENTIONS:</b>                                                                    | <b>2. INVOERE, UITVOERE &amp; MIELIE INTENSIES:</b> |
| <a href="http://www.sagis.org.za/weekly_imp-exp.html">http://www.sagis.org.za/weekly_imp-exp.html</a>                 |                                                     |

### 3. DOMESTIC PRICES PER SAFEX (R/t)(a)

### 3. PLAASLIKE PRYSE VOLGENS SAFEX (R/t)(a)

| Commodity    | Future Prices / Termynpryse (2023/08/22) R/ton |          |          |          |          | Kommoditeit |
|--------------|------------------------------------------------|----------|----------|----------|----------|-------------|
|              | Aug-23                                         | Sep-23   | Dec-23   | Mar-24   | May-24   |             |
| White maize  | 3 615.00                                       | 3 631.00 | 3 751.00 | 3 824.00 | 3 870.00 | Witmielies  |
| Yellow maize | 3 634.00                                       | 3 653.00 | 3 781.00 | 3 840.00 | 3 870.00 | Geelmielies |
| Wheat        | 6 762.00                                       | 6 702.00 | 6 455.00 | 6 601.00 | n/a      | Koring      |
| Sunflower    | 9 137.00                                       | 9 171.00 | 9 398.00 | 9 220.00 | 8 732.00 | Sonneblom   |
| Soybeans     | 9 592.00                                       | 9 624.00 | 9 835.00 | 9 685.00 | 8 972.00 | Sojabone    |



#### 4. IMPORT TARIFF ON MAIZE & WHEAT (b)(c)\*

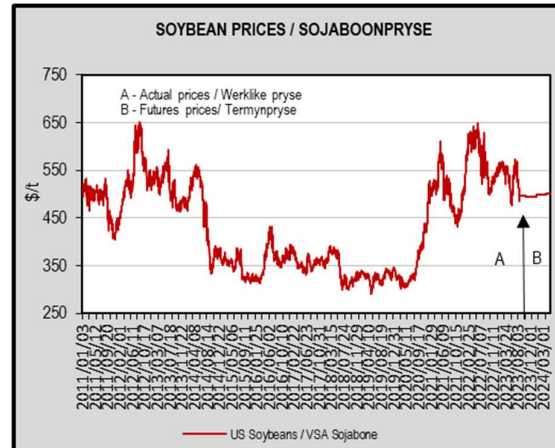
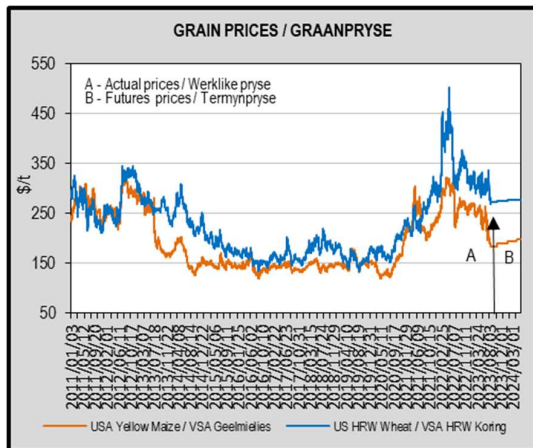
[http://www.sagis.org.za/import\\_tariffs.html](http://www.sagis.org.za/import_tariffs.html)

#### 4. INVOERTARIEF OP MIELIES & KORING (b)(c)\*

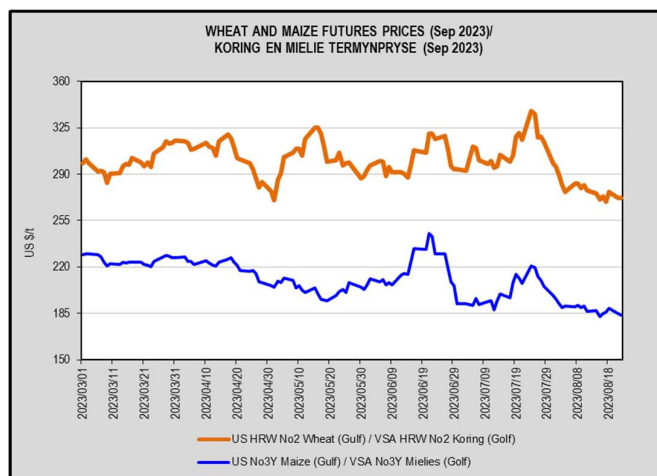
#### 5. PRICES – INTERNATIONAL (US\$/t)

#### 5. PRYSE - INTERNASIONAAL (VSA\$/t)

| FOB (US\$/t)                               | Export Quotations/<br>Uitvoerkwotasie (b)(f)(g) |            |            |            | VAB (VSA\$/t)                         |
|--------------------------------------------|-------------------------------------------------|------------|------------|------------|---------------------------------------|
|                                            | 2023/08/22                                      | 2023/08/15 | 2023/08/08 | 2023/08/01 |                                       |
| US No 2 HRW Wheat (Gulf)                   | 314.00                                          | 310.00     | 322.00     | 332.00     | VSA No 2 HRW Koring (Golf)            |
| US DNS Wheat 14% PNW                       | 319.00                                          | 322.00     | 335.00     | 343.00     | VSA DNS Koring 14% PNW                |
| Argentine Wheat (Up River)                 | 314.00                                          | 328.00     | 323.00     | 331.00     | Argentynse Koring (Up River)          |
| EU (France) Wheat (grade 1)                | 247.00                                          | 247.00     | 262.00     | 256.00     | EU (Frankryk) Koring (graad 1)        |
| EU (Germany) B Quality Wheat               | 267.00                                          | 261.00     | 276.00     | 267.00     | EU (Duitsland) B Kwaliteit Koring     |
| Russia Milling 12.5% Wheat                 | 255.00                                          | 258.00     | 252.00     | 248.00     | Swart See Maalkoring                  |
| Australia ASW Wheat (Adelaide)             | 295.00                                          | 291.00     | 295.00     | 295.00     | Australië ASW 11.5% (Adelaide)        |
| Australia APW Wheat (Adelaide)             | 309.00                                          | 305.00     | 308.00     | 308.00     | Australië APW 10% (Adelaide)          |
| US No 3Y Maize (Gulf)                      | 212.00                                          | 208.00     | 217.00     | 226.00     | VSA No3Y Mielies (Golf)               |
| Argentine Maize (Up River)                 | 219.00                                          | 214.00     | 216.00     | 217.00     | Argentynse Mielies (Up River)         |
| US Sorghum (Gulf)                          | 239.00                                          | 238.00     | 248.00     | 257.00     | VSA Sorghum (Golf)                    |
| Argentine Sorghum (Up River)               | 284.00                                          | 284.00     | 280.00     | 275.00     | Argentynse Sorghum (Up River)         |
| US Soybeans (Gulf)                         | 544.00                                          | 534.00     | 552.00     | 566.00     | VSA Sojabone (Gulf)                   |
| Argentine Soybeans (Up River)              | 526.00                                          | 513.00     | 522.00     | 532.00     | Argentynse Sojabone (Up River)        |
| Canadian Canola                            | 610.00                                          | 600.00     | 622.00     | 621.00     | Kanadese Canola                       |
| Argentine Groundnuts Runners 40/50         | 1 807.00                                        | 1 807.00   | 1 840.00   | 1 840.00   | Argentynse Grondbone 40/50 Runners    |
| US Groundnuts Runners 40/50 shelled        | 2 019.00                                        | 1 969.00   | 1 970.00   | 1 970.00   | VSA Grondbone 40/50 Runners uitgedop  |
| Australian Malting Barley (Commander Malt) | 301.00                                          | 304.00     | 302.00     | 290.00     | Australiese Moutgars (Commander Mout) |



| Commodity           | Futures prices (US\$/t) / Termynpryse (VSA\$/t) (d)(e) (2023/08/22) |        |        |        |        |        | Kommoditeit         |
|---------------------|---------------------------------------------------------------------|--------|--------|--------|--------|--------|---------------------|
|                     | Sep-23                                                              | Dec-23 | Mar-24 | May-24 | Jul-24 | Sep-24 |                     |
| US No3 Yellow maize | 183.61                                                              | 188.73 | 194.24 | 197.39 | 198.97 | 196.61 | VSA No3 Geelmielies |
| US No2 HRW wheat    | 271.90                                                              | 274.69 | 276.38 | 277.41 | 271.75 | 272.78 | VSA No2 HRW koring  |
| US Soybeans         | 496.55                                                              | n/a    | 499.71 | 500.89 | 500.96 | 493.84 | VSA Sojabone        |



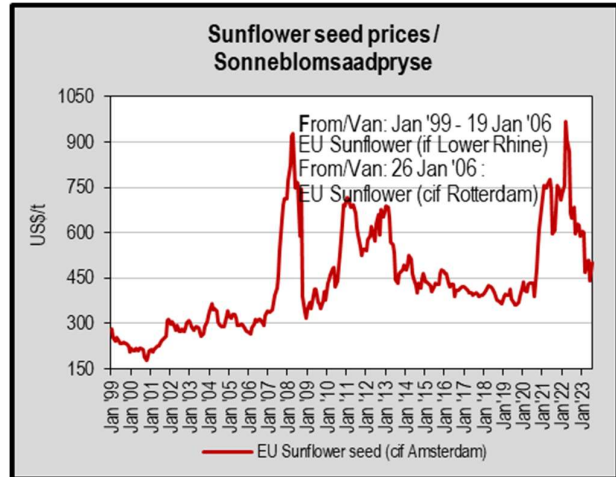
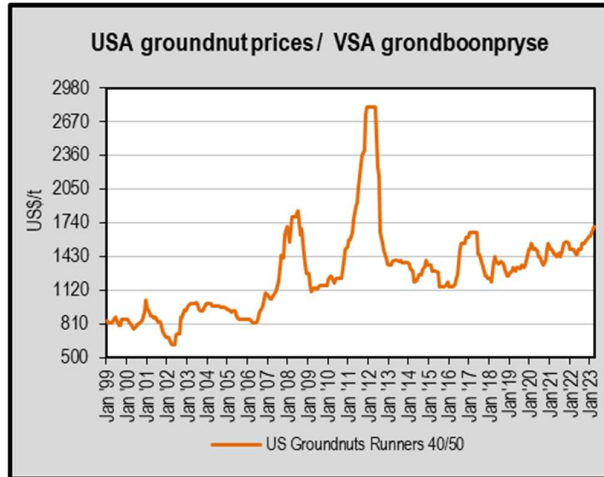
**6. LOWEST REPRESENTATIVE ASKING PRICES**  
(US\$/t)(f)(g)(Prices of previous week)

**6. LAAGSTE VERTEENWOORDIGENDE PRYSE GEVRA**  
(Pryse van vorige week)(VSA\$/t)(f)(g)

| US\$/t                                                 | 2023/08/17 | 2023/08/10 | Change/<br>Verandering | VSA\$/t                                                |
|--------------------------------------------------------|------------|------------|------------------------|--------------------------------------------------------|
| Soybeans, USA, c.i.f. Rotterdam                        | 548        | 548        | 0.0                    | Sojabone, VSA, k.a.v. Rotterdam                        |
| Groundnuts, USA Runners 40/50 <sup>(1)</sup>           | 2 050      | 2 000      | 2.5                    | Grondbone, VSA Runners 40/50 <sup>(1)</sup>            |
| Groundnuts, Argentina Raw Runners 40/50 <sup>(1)</sup> | 1 950      | 1 950      | 0.0                    | Grondbone, Argentinië Raw Runners 40/50 <sup>(1)</sup> |
| Sunflower seed, EU c.i.f. Amsterdam                    | 500        | 500        | 0.0                    | Sonneblomsaad, EU k.a.v. Amsterdam                     |
| Sunflower seed, fob Black Sea                          | 465        | 470        | -1.1                   | Sonneblomsaad, Swart See                               |
| Sunflower-oil, EU (fob) N.W. Europe                    | 965        | 990        | -2.5                   | Sonneblom-olie, EU (vab) N.W. Eur.                     |
| Rapeseed, Europe, 00, c.i.f. Hamburg                   | 487        | 494        | -1.4                   | Raapsaad, Europa, 00, k.a.v. Hamburg                   |

<sup>(1)</sup> Shelled, c.i.f. Rotterdam

<sup>(1)</sup> Uitgedop k.a.v. Rotterdam



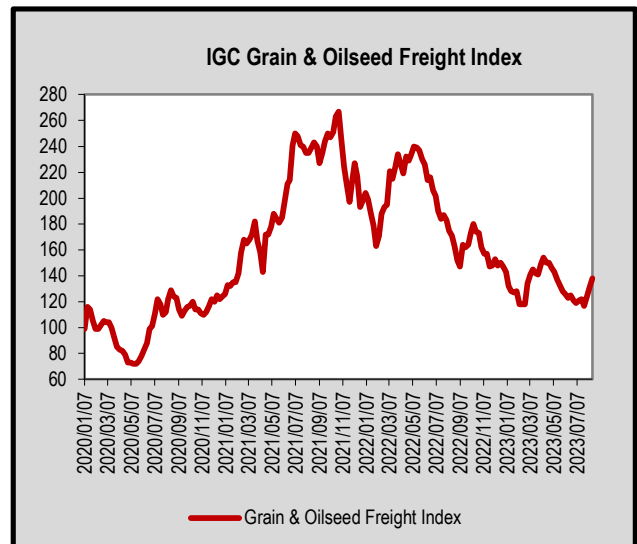
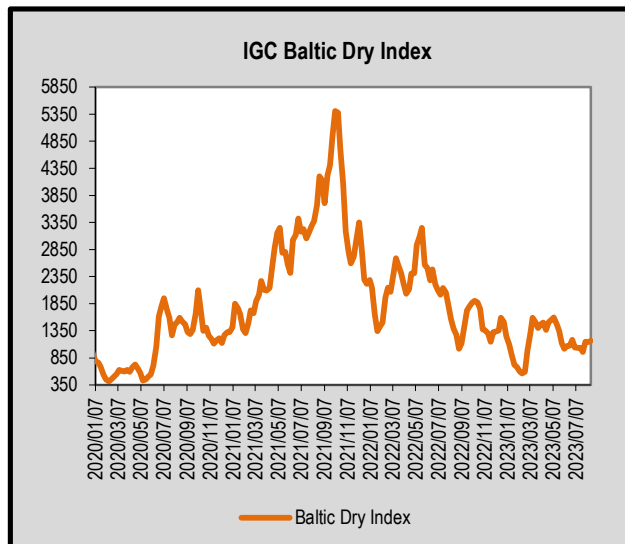
**7. IGC FREIGHT INDICES (b) \***

**7. IGC VRAG INDEKSE (b)\***

|                                 | IGC FREIGHT INDICES / IGC VRAG INDEKSE |            |            |            |            |            |                               |
|---------------------------------|----------------------------------------|------------|------------|------------|------------|------------|-------------------------------|
|                                 | 2023/07/18                             | 2023/07/25 | 2023/08/01 | 2023/08/08 | 2023/08/15 | 2023/08/22 |                               |
| Baltic Dry Index                | 1 037                                  | 962        | 1 150      | 1 142      | 1 166      | 1 194      | Baltiese Droë Indeks          |
| Grain & Oilseeds Freight Index* | 122                                    | 117        | 124        | 131        | 138        | 144        | Graan & Oliesade Vrag Indeks* |

\* IGC's Grain & Oilseeds Freight Index (GOFI) - covers 68 routes. The first week of January 2013 is taken as the index base of 100.

\* IGC se Graan & Oliesade Vrag Indeks (GOVI) - verteenwoordig 68 roetes. Die eerste week van Januarie 2013 word gebruik as die indeks basis van 100.



## 8. IMPORT PARITY PRICES – SUMMER GRAINS (b)(c)

## 8. INVOERPARITEITPRYSE - SOMERGRANE (b)(c)

| INVOERPARITEITPRYSE VAN SOMERGRANE (BTW UITGESLT) SOOS OP |           |                                         |                                              | 2023/08/22                   |                                              | IMPORT PARITY PRICES OF SUMMER GRAINS (VAT EXCL) AS ON |                                              |
|-----------------------------------------------------------|-----------|-----------------------------------------|----------------------------------------------|------------------------------|----------------------------------------------|--------------------------------------------------------|----------------------------------------------|
| ITEM                                                      | Nota/Note | Mielies/Maize                           | Mielies/Maize                                | Sorghum                      | Sorghum                                      | Sorghum                                                | ITEM                                         |
|                                                           |           | VSA/USA<br>Golf/Gulf<br>(no.3Y)<br>\$/t | Argentynse/<br>Argentina<br>Up River<br>\$/t | VSA/USA<br>Golf/Gulf<br>\$/t | Argentynse/<br>Argentina<br>Up River<br>\$/t | Australiese/<br>Australian<br>Brisbane<br>\$/t         |                                              |
| Internasionale VAB pryse                                  | a         | 212.00                                  | 219.00                                       | 239.00                       | 284.00                                       | 331.00                                                 | International FOB prices                     |
| Vraggeld                                                  | b         | 31.00                                   | 28.00                                        | 31.00                        | 28.00                                        | 29.00                                                  | Freight Rates                                |
| Assuransie (0.3% van VAB)                                 |           | 0.64                                    | 0.66                                         | 0.72                         | 0.85                                         | 0.99                                                   | Insurance (0.3% of FOB)                      |
| 1 KOSTE, ASSURANSIE EN VRAG (KAV) \$/T                    |           | 243.64                                  | 247.66                                       | 270.72                       | 312.85                                       | 360.99                                                 | 1 COST, INSURANCE AND FREIGHT (CIF) \$/T     |
| R/\$ Wisselkoers op: 2023/08/22                           |           |                                         |                                              |                              |                                              |                                                        | Converted to R/t                             |
|                                                           | c         | 18.8288                                 | 18.8288                                      | 18.8288                      | 18.8288                                      | 18.8288                                                | R/\$ Exchange rate on: 2023/08/22            |
| 2 KOSTE, ASSURANSIE EN VRAG (KAV) R/t                     |           | R/t                                     | R/t                                          | R/t                          | R/t                                          | R/t                                                    | 2 COST, INSURANCE AND FREIGHT (CIF) R/t      |
|                                                           |           | 4 587.45                                | 4 663.14                                     | 5 097.33                     | 5 890.59                                     | 6 797.01                                               |                                              |
| Finansieringskoste                                        | d         | 44.30                                   | 45.03                                        | 49.23                        | 56.89                                        | 65.64                                                  | Financing cost                               |
| 3 KOSTE, ASSURANSIE, VRAG EN FINANSIERING R/t             |           | 4 631.75                                | 4 708.17                                     | 5 146.56                     | 5 947.48                                     | 6 862.65                                               | 3 COST, INSURANCE, FREIGHT AND FINANCING R/t |
| Alfaaikoste:                                              | e, f      |                                         |                                              |                              |                                              |                                                        | Discharging cost:                            |
| - Kaapstad                                                |           | 231.94                                  | 231.94                                       | n/a                          | n/a                                          | n/a                                                    | - Cape Town                                  |
| - Durban                                                  |           | 219.30                                  | 219.30                                       | 219.30                       | 219.30                                       | 219.30                                                 | - Durban                                     |
| Invoertarif                                               | g         | 0.00                                    | 0.00                                         | 135.00                       | 160.42                                       | 186.97                                                 | Import Tariff                                |
| 4 VRY OP SPOOR (VOS) R/t                                  |           |                                         |                                              |                              |                                              |                                                        | 4 FREE ON RAIL (FOR) R/t                     |
| - Kaapstad                                                |           | 4 863.69                                | 4 940.11                                     | n/a                          | n/a                                          | n/a                                                    | - Cape Town                                  |
| - Durban                                                  |           | 4 851.05                                | 4 927.47                                     | 5 281.56                     | 6 107.90                                     | 7 049.62                                               | - Durban                                     |
| Spoorvragkoste                                            | h         |                                         |                                              |                              |                                              |                                                        | Railage cost                                 |
| - Durban na Randfontein                                   |           | 291.29                                  | 291.29                                       | 291.29                       | 291.29                                       | 291.29                                                 | - Durban to Randfontein                      |
| 5 GELEWER:                                                |           |                                         |                                              |                              |                                              |                                                        | 5 DELIVERED:                                 |
| - Durban na Randfontein R/ton                             |           | 5 142.34                                | 5 218.76                                     | 5 572.85                     | 6 399.19                                     | 7 340.91                                               | - Durban to Randfontein R/ton                |

Notes/Notes:

a Bron van pryse en vraggeld : IGC GMI  
Source of prices and freight rates: IGC GMI

2023/08/22

| Termyn / Term | US\$/ton<br>(VAB/FOB) | Vraggeld/Freight Rate:           | US\$/ton |
|---------------|-----------------------|----------------------------------|----------|
| Sep 2023      | 212.00                | US Golf / Gulf                   | 31.00    |
| Aug 2023      | 219.00                | Argentinië / Argentina (Rosario) | 28.00    |
| Sep 2023      | 239.00                | Australië/Australia (Kwinana)    | 29.00    |
| Aug 2023      | 284.00                |                                  |          |
| Aug 2023      | 331.00                |                                  |          |

b Vraggeld: bereken vir vragte van +/- 20 000 - 30 000t / Freight rates: calculated for freights of +/- 20 000 - 30 000t.

c Reservebank / Reserve Bank

d Finansieringskoste: 30 000t @ KAV @ primakoers vir 30 dae. Bron/Source: SARB 11.75% 2023/05/26  
Financing cost 30 000t @ CIF @ prime rate for 30 days.

e Alfaaikoste / Discharging costs (R/ton):

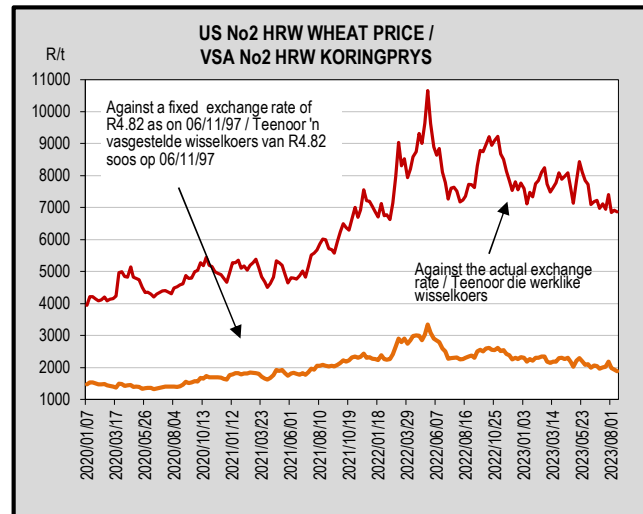
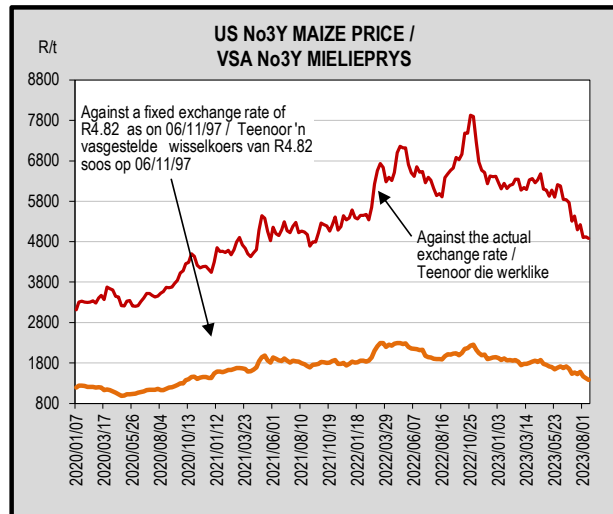
|                       | Mielies/Maize: | Sorghum |
|-----------------------|----------------|---------|
| Kaapstad / Cape Town: | 231.94         | n/a     |
| Durban:               | 219.30         | 219.30  |

Bron / Source: Mainport Africa Shipping

f Ingesluit: Kaaielste, hantering, kaaitoetsing, agente/dokumentasie, logistiek & opnames (inspeksie van skeepsvrag) / Included: Wharfage, handling, wharf supervision, agent/documentation, logistic & survey (inspection of shipload).  
Uitgesluit: Gesondheidsinspeksie-, skeepagentskapfooi, strooktoetsingsfooi vir GMO, obergingskoste asook BTW en invoerbelasting / Excluded: Health inspection fee, Ship agency fee, strip testing fees for GMO, storage costs as well as VAT and import duty.  
N.B: Slegs 'n aanduiding, aangesien koste van opname beding kan word / N.B: Indication only, as cost of survey can be negotiated.

g Invoertarif / Import Tariff:  
Mielies/Maize = Vry / Free  
Sorghum = 3% op VAB / on FOB

h Neem asb. kennis van die verandering in Spoornet se standaard spoorvrag op 1 April 2023, na R291.29.  
Please note the change in Spoornet's standard railage cost on 1 April 2023 to R291.29.



## 9. IMPORT PARITY PRICES – WINTER CEREALS (b)(c)

## 9. INVOERPARITEITPARYSE - WINTERGRANE (b)(c)

| INVOERPARITEITPARYSE VAN WINTERGRANE (BTW UITGESLT) SOOS OP |               |                                                 |                                           |                                                                   |                                                                                |                                                            |                                                  |                                                                       |                                              |
|-------------------------------------------------------------|---------------|-------------------------------------------------|-------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------|
| 2023/08/22                                                  |               |                                                 |                                           |                                                                   |                                                                                |                                                            |                                                  |                                                                       |                                              |
| IMPORT PARITY PRICES OF WINTER CEREALS (VAT EXCL) AS ON     |               |                                                 |                                           |                                                                   |                                                                                |                                                            |                                                  |                                                                       |                                              |
| ITEM                                                        | Nota/<br>Note | Koring/Wheat<br>VSA/<br>USA<br>Golf/Gulf<br>HRW | Koring/Wheat<br>VSA/<br>USA<br>PNW<br>DNS | Koring/Wheat<br>Argentynse/<br>Argentine<br>Up River<br>Trigo Pan | Koring/Wheat<br>EU Duitsland/<br>Germany<br>Hamburg<br>B kwaliteit/<br>quality | Koring/Wheat<br>Russies/<br>Russian<br>Black Sea<br>12.50% | Koring/Wheat<br>Australian<br>Adelaide<br>11.50% | Gars/Barley<br>Australiese/<br>Australian<br>Adelaide<br>Mout/Malting | ITEM                                         |
| Internasionale VAB pryse                                    | a             | \$/t                                            | \$/t                                      | \$/t                                                              | \$/t                                                                           | \$/t                                                       | \$/t                                             | \$/t                                                                  | International FOB prices                     |
| Vraggeld                                                    | b             | 314.00                                          | 319.00                                    | 314.00                                                            | 267.00                                                                         | 255.00                                                     | 295.00                                           | 301.00                                                                | Freight Rates                                |
| Assuransie (0.3% van VAB)                                   |               | 31.00                                           | 31.00                                     | 28.00                                                             | 28.00                                                                          | 34.00                                                      | 29.00                                            | 30.00                                                                 | Insurance (0.3% of FOB)                      |
| 1 KOSTE, ASSURANSIE EN VRAG (KAV) \$/T                      |               | 0.94                                            | 0.96                                      | 0.94                                                              | 0.80                                                                           | 0.77                                                       | 0.89                                             | 0.90                                                                  | 1 COST, INSURANCE AND FREIGHT (CIF) \$/T     |
| Omskakel na R/t                                             |               | 345.94                                          | 350.96                                    | 342.94                                                            | 295.80                                                                         | 289.77                                                     | 324.89                                           | 331.90                                                                | Converted to R/t                             |
| R/\$ Wisselkoers op: 2023/08/22                             | c             | 18.8288                                         | 18.8288                                   | 18.8288                                                           | 18.8288                                                                        | 18.8288                                                    | 18.8288                                          | 18.8288                                                               | R/\$ Exchange rate on: 2023/08/22            |
| 2 KOSTE, ASSURANSIE EN VRAG (KAV) R/t                       |               | R/t                                             | R/t                                       | R/t                                                               | R/t                                                                            | R/t                                                        | R/t                                              | R/t                                                                   | 2 COST, INSURANCE AND FREIGHT (CIF) R/t      |
|                                                             |               | 6 513.64                                        | 6 608.16                                  | 6 457.15                                                          | 5 569.56                                                                       | 5 456.02                                                   | 6 117.29                                         | 6 249.28                                                              |                                              |
| Finansieringskoste                                          | d             | 62.91                                           | 63.82                                     | 62.36                                                             | 53.79                                                                          | 52.69                                                      | 59.08                                            | 60.35                                                                 | Financing cost                               |
| 3 KOSTE, ASSURANSIE, VRAG EN FINANSIERING R/t               |               | 6 576.55                                        | 6 671.98                                  | 6 519.51                                                          | 5 623.35                                                                       | 5 508.71                                                   | 6 176.37                                         | 6 309.63                                                              | 3 COST, INSURANCE, FREIGHT AND FINANCING R/t |
| Aflaaiakoste                                                | e, f          |                                                 |                                           |                                                                   |                                                                                |                                                            |                                                  |                                                                       | Discharging cost                             |
| 3.1 Kaapstad (Hoofsaaklik kaaihyskraan metode)              |               | 231.94                                          | 231.94                                    | 231.94                                                            | 231.94                                                                         | 231.94                                                     | 231.94                                           | 231.94                                                                | 3.1 Cape Town (Mainly shore cranes method)   |
| 3.2 Durban (Hoofsaaklik suig-in-silo metode)                |               | 219.30                                          | 219.30                                    | 219.30                                                            | 219.30                                                                         | 219.30                                                     | 219.30                                           | 219.30                                                                | 3.2 Durban (Mainly suction into silo method) |
| Invoertarief                                                | g             | 0.00                                            | 0.00                                      | 0.00                                                              | 0.00                                                                           | 0.00                                                       | 0.00                                             | 0.00                                                                  | Import Tariff                                |
| 4 VRY OP SPOOR (VOS) R/t                                    |               |                                                 |                                           |                                                                   |                                                                                |                                                            |                                                  |                                                                       | 4 FREE ON RAIL (FOR) R/t                     |
| 4.1 Kaapstadhawe                                            |               | 6 808.49                                        | 6 903.92                                  | 6 751.45                                                          | 5 855.29                                                                       | 5 740.65                                                   | 6 408.31                                         | 6 541.57                                                              | 4.1 Cape Town Harbour                        |
| 4.2 Durbanhawe                                              |               | 6 795.85                                        | 6 891.28                                  | 6 738.81                                                          | 5 842.65                                                                       | 5 728.01                                                   | 6 395.67                                         | 6 528.93                                                              | 4.2 Durban Harbour                           |
| Spoorvragkoste                                              | h             |                                                 |                                           |                                                                   |                                                                                |                                                            |                                                  |                                                                       | Railage cost                                 |
| - Kaapstad na Paarl                                         |               | 125.89                                          | 125.89                                    | 125.89                                                            | 125.89                                                                         | 125.89                                                     | 125.89                                           | n/a                                                                   | - Cape Town to Paarl                         |
| - Durban na Randfontein                                     |               | 291.29                                          | 291.29                                    | 291.29                                                            | 291.29                                                                         | 291.29                                                     | 291.29                                           | 291.29                                                                | - Durban to Randfontein                      |
| 5 GELEWER:                                                  |               |                                                 |                                           |                                                                   |                                                                                |                                                            |                                                  |                                                                       | 5 DELIVERED:                                 |
| - Kaapstad na Paarl R/ton                                   |               | 6 934.38                                        | 7 029.81                                  | 6 877.34                                                          | 5 981.18                                                                       | 5 866.54                                                   | 6 534.20                                         | n/a                                                                   | - Cape Town to Paarl R/ton                   |
| - Durban na Randfontein R/ton                               |               | 7 087.14                                        | 7 182.57                                  | 7 030.10                                                          | 6 133.94                                                                       | 6 019.30                                                   | 6 686.96                                         | 6 820.22                                                              | - Durban to Randfontein R/ton                |

Notas/Notes:

2023/08/22

a Bron van pryse en vraggeld : IGC GMI  
Source of prices and freight rates: IGC GMI

Koring/Wheat: HRW No 2 (Hard Red Winter) Gulf  
Koring/Wheat: DNS 14% No 2 (Dark Northern Spring) PNW  
Koring/Wheat: Argentinië / Argentina (Up River) Trigo Pan  
Koring/Wheat: EU (Germany) B kwaliteit / quality  
Koring/Wheat: Russian Milling 12.5%  
Koring/Wheat: Australia ASW (Standard White) Adelaide  
Gars/Barley: Australian malting barley (Adelaide)

| Termyn / Term | VAB/FOB<br>US\$/ton | Vraggeld / Freight Rate:<br>US\$/ton | Gars/Barley =<br>US\$ + 1 | Gars/Barley =<br>US\$ + 1 |
|---------------|---------------------|--------------------------------------|---------------------------|---------------------------|
| Sep 2023      | 314.00              | VSA/USA (Golf / Gulf)                | 31.00                     |                           |
| Sep 2023      | 319.00              | Argentinië / Argentina (Rosario)     | 28.00                     |                           |
| Aug 2023      | 314.00              | EU (Rouen)                           | 1.00                      | 29.00                     |
| Aug 2023      | 267.00              | Australië / Australia (Kwinana)      | 1.00                      | 30.00                     |
| Aug 2023      | 255.00              | Rusland/Russia (Novorossiysk)        | 34.00                     |                           |
| Aug 2023      | 295.00              |                                      |                           |                           |
| Aug 2023      | 301.00              |                                      |                           |                           |

b Vraggeld: bereken vir vragte van +/- 20 000 - 30 000t. / Freight rates: calculated for freights of +/- 20 000 - 30 000t

c Reserwebank / Reserve Bank

d Finansieringskoste: 30 000t @ KAV @ primakoers vir 30 dae. Bron/Source: SARB 11.75% 2023/05/26  
Financing cost: 30 000t @ CIF @ prime rate for 30 days.

e Aflaaiakoste / Discharging cost (R/ton):  
Bron / Source: Mainport Africa Shipping

|            | Koring/Wheat: | Gars/Barley: |
|------------|---------------|--------------|
| Kaapstad / | 231.94        | 231.94       |
| Durban:    | 219.30        | 219.30       |

f Ingesluit: Kaaielde, hantering, kaaitoesig, agente/dokumentasie, logistiek & opnames (inspeksie van skeepsvrag).  
Included: Wharfage, handling, wharf supervision, agent/documentation, logistic & survey (inspection of shipload).  
Uitgesluit: Gesondheidsinspeksie-, skeepagentskapfooi, strooktoetsingsfooi vir GMO, opbergingskoste asook BTW en invoerbelasting.  
Excluded: Health inspection fee, Ship agency fee, strip testing fees for GMO, storage costs as well as VAT and import duty.  
N.B: Slegs 'n aanduiding, aangesien koste van opname beding kan word / N.B: Indication only, as cost of survey can be negotiated.

g Invoertarief / Import Tariff:  
Koring/Wheat = Vry/Free  
Gars/Barley = Vry/Free

h Neem asb. kennis van verandering in Spoorwet se standaard spoorvrag op 1 April 2023 soos volg:  
Kaapstad na Paarl R125.89 en Durban na Randfontein R291.29.  
Please note the change on 1 April 2023, in Spoorwet's standard railage cost as follows:  
Cape Town to Paarl R125.89 and Durban to Randfontein R291.29.

## 10. IMPORT PARITY PRICES – OIL SEEDS (b)(c)(f)(g)

## 10. INVOERPARITEITPRYSE - OLIESADE (b)(c)(f)(g)

| INVOERPARITEITPRYSE VAN OLIESADE (BTW UITGESLT) SOOS OP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |                                       |                                       |                                       |                                      | 2023/08/22                           |                                       | IMPORT PARITY PRICES OF OIL SEEDS (VAT EXCL) AS ON |                                         |                                                                                                   |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------------------------------|---------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|---------------------------------------|----------------------------------------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------|--|--|--|
| ITEM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nota/<br>Note | Sojabone/<br>Soybeans                 | Sojabone/<br>Soybeans                 | Sojabone/<br>Soybeans                 | Sonneblom/<br>Sunflower<br>EU        | Sonneblom/<br>Sunflower              | Canola                                | Grondbone/<br>Groundnuts                           | Grondbone/<br>Groundnuts                | ITEM                                                                                              |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               | VSA/<br>USA                           | Argentynse/<br>Argentina              | Brazilië/<br>Brazil                   | Franse/<br>French                    | Swart See /<br>Black Sea             | Kanadese/<br>Canadian                 | Argentynse/<br>Argentina                           | VSA/<br>USA                             |                                                                                                   |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               | Golf/Gulf                             | Up River                              | Paranagua                             | Bordeaux                             |                                      | Vancouver                             | Raw Runners<br>40/50                               | Raw Runners<br>40/50                    |                                                                                                   |  |  |  |
| Internasionale VAB pryse<br>Vraggeld<br>Assuransie (0.3% van VAB)<br>1 KOSTE, ASSURANSIE EN VRAG (KAV) \$/T<br>Omskakel na R/t<br>R/\$ Wisselkoers op: 2023/08/22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | a<br>b        | \$/t<br>544.00<br>31.00<br>1.63       | \$/t<br>526.00<br>28.00<br>1.58       | \$/t<br>522.00<br>21.00<br>1.57       | \$/t<br>499.00<br>28.00<br>1.50      | \$/t<br>465.00<br>34.00<br>1.40      | \$/t<br>610.00<br>33.00<br>1.83       | \$/t<br>1 807.00 i<br>143.00<br>5.42               | \$/t<br>2 019.00 i<br>31.00<br>6.06     | International FOB prices<br>Freight Rates<br>Insurance (0.3% of FOB)                              |  |  |  |
| 2 KOSTE, ASSURANSIE EN VRAG (KAV) R/t                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | c             | 576.63<br>18.8288<br>R/t<br>10 857.25 | 555.58<br>18.8288<br>R/t<br>10 460.90 | 544.57<br>18.8288<br>R/t<br>10 253.60 | 528.50<br>18.8288<br>R/t<br>9 951.02 | 500.40<br>18.8288<br>R/t<br>9 421.93 | 644.83<br>18.8288<br>R/t<br>12 141.38 | 1 955.42<br>18.8288<br>R/t<br>36 818.21            | 2 056.06<br>18.8288<br>R/t<br>38 713.14 | 1 COST, INSURANCE AND FREIGHT (CIF) \$/T<br>Converted to R/t<br>R/\$ Exchange rate on: 2023/08/22 |  |  |  |
| 3 KOSTE, ASSURANSIE, VRAG EN FINANSIERING R/t                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | d             | 104.85<br>10 962.10                   | 101.03<br>10 561.93                   | 99.02<br>10 352.62                    | 96.10<br>10 047.12                   | 90.99<br>9 512.92                    | 117.26<br>12 258.64                   | 355.57<br>37 173.78                                | 373.87<br>39 087.01                     | 2 COST, INSURANCE AND FREIGHT (CIF) R/t<br>3 COST, INSURANCE, FREIGHT AND FINANCING R/t           |  |  |  |
| Aflaakoste: Durban<br>Invoertarief:<br>4 VRY OP SPOOR (VOS) R/t: Durban                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | e, f<br>g     | 219.30<br>819.43<br>12 000.83         | 219.30<br>792.32<br>11 573.55         | 219.30<br>786.29<br>11 358.21         | 235.35<br>0.00<br>10 282.47          | 235.35<br>0.00<br>9 748.27           | 219.30<br>1 148.56<br>13 626.50       | 655.09<br>3 402.36<br>41 231.23                    | 655.09<br>3 801.53<br>43 543.63         | Discharging cost: Durban<br>Import Tariff:<br>4 FREE ON RAIL (FOR) R/t Durban                     |  |  |  |
| Spoorvragekoste<br>- Durban na Randfontein<br>5 GELEWER:<br>- Durban na Randfontein R/ton                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | h             | 291.29<br>12 292.12                   | 291.29<br>11 864.84                   | 291.29<br>11 649.50                   | 291.29<br>10 573.76                  | 291.29<br>10 039.56                  | 291.29<br>13 917.79                   | -<br>-                                             | -<br>-                                  | Railage cost<br>- Durban to Randfontein<br>5 DELIVERED:<br>- Durban to Randfontein R/ton          |  |  |  |
| Notas/Notes:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |               |                                       |                                       |                                       |                                      |                                      |                                       |                                                    |                                         |                                                                                                   |  |  |  |
| a Bron van pryse en vraggeld / Source of prices and freight rates : IGC (GMI), Geogalos Peanut World & Oilworld                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |                                       |                                       |                                       |                                      |                                      |                                       |                                                    |                                         |                                                                                                   |  |  |  |
| 2023/08/22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |                                       |                                       |                                       |                                      |                                      |                                       |                                                    |                                         |                                                                                                   |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               | Termyn / Term                         |                                       | US\$/ton<br>(VAB/FOB)                 |                                      | Vraggeld/Freight Rate:               |                                       | US\$/ton                                           |                                         |                                                                                                   |  |  |  |
| Sojabone/Soybeans: VSA/USA (Golf/Gulf)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               | Sep 2023                              |                                       | 544.00                                |                                      | US Golf / Gulf                       |                                       | 31.00                                              |                                         |                                                                                                   |  |  |  |
| Sojabone/Soybeans: Argentinië/Argentina (Up River)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |               | Aug 2023                              |                                       | 526.00                                |                                      | Argentinië / Argentina (Rosario)     |                                       | 28.00                                              |                                         |                                                                                                   |  |  |  |
| Sojabone/Soybeans: Brazilië/Brazil (Paranagua)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               | Sep 2023                              |                                       | 522.00                                |                                      | Brazilië/Brazil (Santos)             |                                       | 21.00                                              |                                         |                                                                                                   |  |  |  |
| Sonneblom/Sunflower: EU Frankryk/France (Bordeaux)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |               | Aug 2023                              |                                       | 499.00                                |                                      | EU (Rouen)                           |                                       | 28.00                                              |                                         |                                                                                                   |  |  |  |
| Sonneblom/Sunflower: Swart See/Black Sea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |               | Sep 2023                              |                                       | 465.00                                |                                      | Kanada/Canada (St Lawrence)          |                                       | 33.00                                              |                                         |                                                                                                   |  |  |  |
| Canola: Kanada/Canada (Vancouver)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               | Aug 2023                              |                                       | 610.00                                |                                      | Rusland / Russia (Novorossiysk)      |                                       | 34.00                                              |                                         |                                                                                                   |  |  |  |
| Grondbone/Groundnuts: Argentinië/Argentina (Raw Runner 40/50)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               | Okt/Oct 2023                          |                                       | 1807.00                               |                                      | Grondbone/Groundnuts (ARG)           |                                       | 143.00                                             |                                         |                                                                                                   |  |  |  |
| Grondbone/Groundnuts: VSA/USA (Runners 40/50)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               | Sep 2023                              |                                       | 2019.00                               |                                      |                                      |                                       |                                                    |                                         |                                                                                                   |  |  |  |
| b Vraggeld: bereken vir vragte van +/- 20 000 - 30 000t. / Freight rates: calculated for freights of +/- 20 000 - 30 000t.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |                                       |                                       |                                       |                                      |                                      |                                       |                                                    |                                         |                                                                                                   |  |  |  |
| c Reserwebank / Reservebank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                       |                                       |                                       |                                      |                                      |                                       |                                                    |                                         |                                                                                                   |  |  |  |
| d Finansieringskoste: 30 000t @ KAV @ primakoers vir 30 dae. Bron/Source: SARB 11.75% 2023/05/26<br>Financing cost: 30 000t @ CIF @ prime rate for 30 days.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                       |                                       |                                       |                                      |                                      |                                       |                                                    |                                         |                                                                                                   |  |  |  |
| e Aflaakoste / Discharging costs (R/ton):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |               |                                       |                                       | Sojabone/<br>Soybeans                 |                                      | Sonneblom/<br>Sunflower              |                                       | Canola                                             |                                         | Grondbone/<br>Groundnuts                                                                          |  |  |  |
| Bron / Source: Mainport Africa Shipping                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               | Durban:                               |                                       | 219.30                                |                                      | 235.35                               |                                       | 219.3                                              |                                         | 655.09                                                                                            |  |  |  |
| f Aflaakoste / Discharging fees:<br>Ingesluit: Kaaigelde, hantering, kaatoesig, agente/dokumentasie, logistiek & opnames (inspeksie van skeepsvrag) /<br>Included: Wharfage, handling, wharf supervision, agent/documentation, logistic & survey (inspection of shipload).<br>Uitgesluit: Gesondheidsinspeksie-, skeepagentskapfooi, strooktoetsingsfooi vir GMO, opbergingskoste asook BTW en invoerbelasting /<br>Excluded: Health inspection fee, Ship agency fee, strip testing fees for GMO, storage costs as well as VAT and import duty.<br>N.B: Slegs 'n aanduiding, aangesien koste van opname beding kan word / N.B: Indication only, as cost of survey can be negotiated. |               |                                       |                                       |                                       |                                      |                                      |                                       |                                                    |                                         |                                                                                                   |  |  |  |
| g Invoertarief / Import Tariff:<br>Sojabone/Soybeans = 8% op VAB / on FOB<br>Sonneblom/Sunflower = Vry / Free<br>Canola = 10% op VAB / on FOB<br>Grondbone/Groundnuts = 10% op VAB / on FOB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                       |                                       |                                       |                                      |                                      |                                       |                                                    |                                         |                                                                                                   |  |  |  |
| h Neem asb. kennis van die verandering in Spoornet se standaard spoorvrag op 1 April 2023, na R291.29.<br>Please note the change on 1 April 2023 in Spoornet's standard railrage cost to R291.29.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |                                       |                                       |                                       |                                      |                                      |                                       |                                                    |                                         |                                                                                                   |  |  |  |
| i Kwotasies is k.a.v. pryse. VAB pryse dus berekende pryse (kav minus vraggeld) / Quotes are c.i.f. prices. FOB prices are therefore calculated prices (cif minus freight rates).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |                                       |                                       |                                       |                                      |                                      |                                       |                                                    |                                         |                                                                                                   |  |  |  |

# 11. EXPORT PARITY PRICES (b)(c)(g)

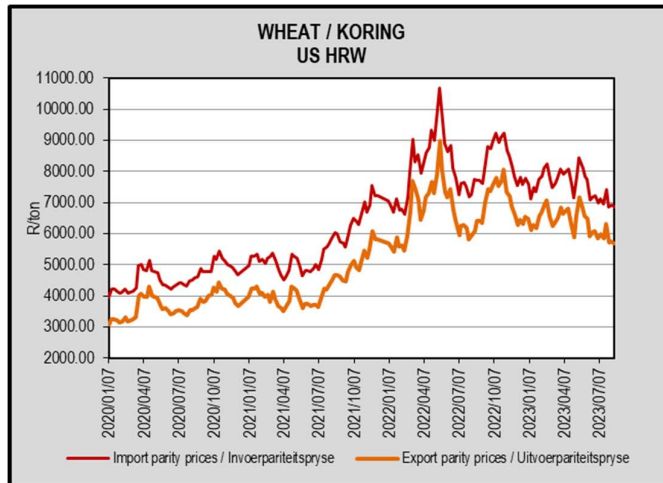
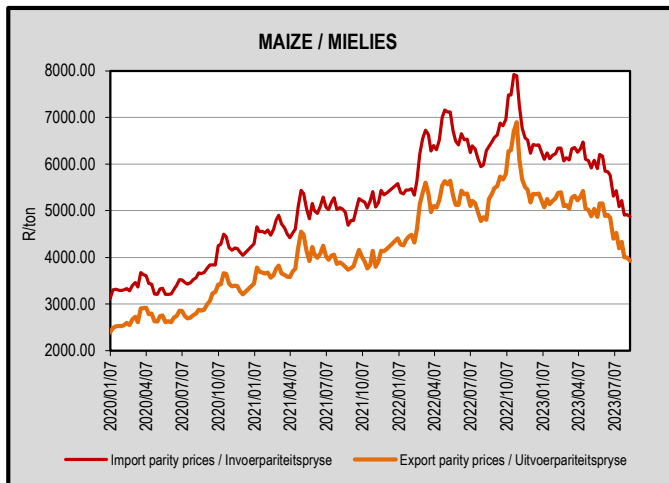
# 11. UITVOERPARITEITPRYSE (b)(c)(g)

INDICATIVE EXPORT PARITY PRICES AS ON

2023/08/22

AANDUIDENDE UITVOERPARITEITSPRYSE SOOS OP

| This is <b>only an example</b> of how an export parity price can be calculated - it can vary according to need                                                                                                                                                                                                | US No3Y<br>Maize/ Mielies<br>Gulf/Golf (b)<br>Sep 2023 | US HRW<br>Wheat/Koring<br>Gulf/Golf (b)<br>Sep 2023 | US DNS 14%<br>Wheat/Koring<br>PNW (b)<br>Sep 2023 | Argentine Raw<br>Runner 40/50<br>Groundnuts/<br>Grondbome (f)<br>Oct/Okt 2023 | Hierdie is slegs 'n voorbeeld van hoe 'n uitvoerpariteitsprys bereken kan word - dit kan varieer volgens behoefte                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FOB Gulf value (\$/t)                                                                                                                                                                                                                                                                                         | 212.00                                                 | 314.00                                              | 319.00                                            | 1 807.00                                                                      | VAB Golfwaarde (\$/t)                                                                                                                                                                                                                                                                                     |
| Difference in quality and locality of SA <sup>1</sup><br>Maize: Plus US\$10 (\$/t)                                                                                                                                                                                                                            | \$10.00                                                |                                                     |                                                   |                                                                               | <sup>1</sup> Kwaliteits- en liggingsverskil van SA Mielies: Plus VSA\$10 (\$/t)                                                                                                                                                                                                                           |
| Groundnuts: Less 3,5% of fob value                                                                                                                                                                                                                                                                            |                                                        |                                                     |                                                   | 96,5%                                                                         | Grondbome: Min 3,5% van vab waarde                                                                                                                                                                                                                                                                        |
| SA fob price (\$/t)                                                                                                                                                                                                                                                                                           | 222.00                                                 | 314.00                                              | 319.00                                            | 1 743.76                                                                      | SA vab prys (\$/t)                                                                                                                                                                                                                                                                                        |
| Exchange rate (1\$=): (2023/08/22) <sup>2</sup>                                                                                                                                                                                                                                                               | 18.8288                                                | 18.8288                                             | 18.8288                                           | 18.8288                                                                       | <sup>2</sup> Wisselkoers (1\$=): (2023/08/22)                                                                                                                                                                                                                                                             |
| FOB Gulf value (R/t)                                                                                                                                                                                                                                                                                          | 4 179.99                                               | 5 912.24                                            | 6 006.39                                          | 32 832.91                                                                     | VAB Golfwaarde (R/t)                                                                                                                                                                                                                                                                                      |
| <b>Marketing costs:</b>                                                                                                                                                                                                                                                                                       |                                                        |                                                     |                                                   |                                                                               | <b>Bemarkings koste:</b>                                                                                                                                                                                                                                                                                  |
| Financing (Prime rate 11.75% - 30 days) (R/t)                                                                                                                                                                                                                                                                 | 40.37                                                  | 57.10                                               | 58.01                                             | 317.08                                                                        | Finansieringskoste (Primakoers 11.75% - 30 dae) (R/t)                                                                                                                                                                                                                                                     |
| Railage: <sup>3</sup>                                                                                                                                                                                                                                                                                         |                                                        |                                                     |                                                   |                                                                               | <sup>3</sup> Spoorvrage:                                                                                                                                                                                                                                                                                  |
| Randfontein – Durban harbour                                                                                                                                                                                                                                                                                  | 291.29                                                 | 291.29                                              | 291.29                                            | -                                                                             | Randfontein – Durbanhawe                                                                                                                                                                                                                                                                                  |
| Loading costs: (R/t) <sup>4</sup>                                                                                                                                                                                                                                                                             |                                                        |                                                     |                                                   |                                                                               | <sup>4</sup> Oplaaikoste: (R/t)                                                                                                                                                                                                                                                                           |
| Durban Harbour (Mainly spout method)                                                                                                                                                                                                                                                                          | 226.14                                                 | 230.00                                              | 230.00                                            | 620.69                                                                        | Durbanhawe (Hoofsaaklik tregter metode)                                                                                                                                                                                                                                                                   |
| <b>EXPORT REALISATION (R/t):</b>                                                                                                                                                                                                                                                                              |                                                        |                                                     |                                                   |                                                                               | <b>UITVOER REALISASIE (R/t):</b>                                                                                                                                                                                                                                                                          |
| <b>Randfontein</b>                                                                                                                                                                                                                                                                                            | <b>3 622.19</b>                                        | <b>5 333.85</b>                                     | <b>5 427.09</b>                                   | <b>31 895.14</b>                                                              | <b>Randfontein</b>                                                                                                                                                                                                                                                                                        |
| Difference in quality and locality of SA:<br>(As requested by the industry)                                                                                                                                                                                                                                   |                                                        |                                                     |                                                   |                                                                               | Kwaliteits- en liggingsverskil van SA:<br>(Soos deur die bedryf versoek)                                                                                                                                                                                                                                  |
| As from 14 June 2012, the discount/rebate will no longer be used to calculate the export parity price on US HRW and a new calculation will be added for US DNS, also without the discount/rebate.                                                                                                             |                                                        |                                                     |                                                   |                                                                               | 1<br>Vanaf 14 Junie 2012 sal die diskonto/premie nie meer gebruik word by die berekening van die uitvoerpariteitsprys van US HRW nie en 'n nuwe berekening word nou vir US DNS gedoen, ook sonder diskonto/premie.                                                                                        |
| Reserve Bank                                                                                                                                                                                                                                                                                                  |                                                        |                                                     |                                                   |                                                                               | 2<br>Reserwebank                                                                                                                                                                                                                                                                                          |
| Railage costs: Received from Transnet                                                                                                                                                                                                                                                                         |                                                        |                                                     |                                                   |                                                                               | 3<br>Spoorvrage koste: Ontvang van Transnet                                                                                                                                                                                                                                                               |
| Loading costs, received from Mainport Africa Shipping:<br>Included: Cargo dues, handling, wharf supervision, agency/documentation, logistics & surveys (inspection of cargo).<br>Excluded: Ship agent fees, health & PPECB inspections, storage facility & transport costs to storage facility, VAT & duties. |                                                        |                                                     |                                                   |                                                                               | 4<br>Oplaaikoste, ontvang van Mainport Africa Shipping:<br>Ingesluit: Kaai gelde, hantering, kaaitoetsing, agente/dokumentasie, logistiek & opnames (inspeksie van skeepsvrage)<br>Uitgesluit: Skeepsagentskaps-, inspeksie-, opbergings- en vervoerkoste na opbergingsfasiliteit, BTW & invoerbelasting. |



## Sources / Bronne:

(a) = Safex; (b) = International Grains Council; (c) = SARB;  
(d) = CBOT; (e) = KCBT; (f) = Oil World; (g) = Geogalos Peanut World; (h) = ABSA, FNB, Investec, Nedbank & SARB.  
\* Formula according to ITAC (International Trade Administration Commission of South Africa)/  
Formule volgens ITAC (International Trade Administration Commission of South Africa)

Bernard Schultz  
General Manager / Hoofbestuurder

**Indemnity/Vrywaring:** Although everything has been done to ensure the accuracy of the information, neither SAGIS nor any of its directors or employees takes any responsibility for actions or losses that might occur as a result of the usage of this information. / Alhoewel alles gedoen is om te verseker dat die inligting korrek is, aanvaar nie SAGIS of enige van sy direkteure of werknemers verantwoordelikheid vir enige aksies of verliese as gevolg van die inligting wat gebruik is nie.