



GRAIN MANAGEMENT



WORLD-CLASS TECHNOLOGY SECURE STORAGE

AFGRI Agri Services (Pty) Limited

Tel: +27 11 063 2347 | E-mail: afgri@afgri.co.za
12 Byls Bridge Boulevard | Highveld Ext 73
Centurion 0157 | South Africa
Location | Latitude - 25°51′46.13″S | Longitude - 28°12′24.74″E

www.afgri.co.za



TABLE OF CONTENTS

OPERATIONAL REVIEW	04
SERVICE DELIVERY	04
STORAGE AGREEMENT	04
GRAIN DELIVERY INSTRUCTION	04
WORKING HOURS	04
GRAIN DRYING	04
AERATION OF GRAIN	05
MOISTURE BASIS OF GRAIN AND OIL SEEDS	05
PHYSICAL LOSS DEDUCTION	05
GRAIN CLEANING	05
OFF-LOADING OF TRUCKS DURING CROP INTAKE	05
BENEFITS OF STORING GRAIN AT AFGRI'S OPERATIONAL POINTS	06
SILO CERTIFICATES	06
SILO COST RATE STRUCTURE FOR SUMMER GRAIN	07
DAILY RATE	07
SEASONAL RATE	08
RATES	08
THROUGHPUT RATE DURING HARVEST TIME	08
ADDITIONAL CONTACT NUMBERS	09
NOTES	10
Marketing of Grain	
Preseason Contracts	
Fixed priced contracts	
Minimum Price Contracts	
Minimum - Maximum Price Contracts	
Extended Pricing Contracts	
Basis Contracts	
Trading on the South African Futures Market	
SUMMARY	15
CONTACT NUMBERS AND SERVICE AREAS	16
ADDITIONAL CONTACTS	18
MPUMALANGA/GAUTENG - OPERATIONAL POINTS	17

OPERATIONAL REVIEW

Each marketing year has its own set of challenges and AFGRI Grain Management will, like in the past, strive to maintain its service levels on a high standard and ensure that producers can deliver their crop to operational points with the least disruption. Agricultural production outlook remains buoyant, thanks to increased plantings and favourable weather conditions. But the data we have thus far provides comfort that we could have a good summer crop production season in 2020/21. Since the 2014 season there has been a shift away from maize to soya beans. This trend seems to continue with the number of oil processing being installed. AFGRI Grain Management should therefore position itself so that larger volumes of soya beans can be received and stored at our silos.

SERVICE DELIVERY

The services offered by AFGRI Grain Management at operational points are aimed at taking over the risks from producers. Once the grain has dried off sufficiently on the fields, it is essential to get the grain from the field to an operational point as quickly as possible. AFGRI Grain Management then takes over all risks with regards to quality and quantity and the producer can then decide when and how to market his product according to market conditions.

STORAGE AGREEMENT

Clients should note that a storage agreement should be signed at the relevant operational points in advance. It is in the client's best interest that the agreement be signed, as it is in the clients' interest to be protected by the agreement.

GRAIN DELIVERY INSTRUCTION

To ensure that producers' grain is delivered on the correct contracts, it is extremely important that it is indicated on which contract the load concerned has to be delivered. The necessary documentation is available at operational points.

WORKING HOURS

Working hours will be extended during the crop intake period to enable producers to harvest and deliver in quick succession to reduce risks.

GRAIN DRYING

Silo's that are equipped with driers will be able to dry maize with up to 16% moisture. In instances where the moisture is between 16% and 17%, a special arrangement may be made with the manager. This arrangement may only be made under certain circumstances.

AERATION OF GRAIN

Where available and if capacity allows, bins will be available for aeration this year enabling the receiving of grain with a higher percentage of moisture than that of the base moisture. This will benefit producers as crops will be harvested faster resulting in less risk for themselves. Costs for this service will be R 19.03/ton.

MOISTURE BASIS OF GRAIN AND OIL SEEDS

The moisture basis of grain and oil seeds is as follows:

 Sunflower:
 9.0%
 10.0%

 Maize:
 12.5%
 14.0%

 Soya beans:
 12.0%
 13.0%

 Sorghum:
 12.5%
 14.0%

Under certain circumstances and where driers are available, soya beans may be taken in at maximum moisture of 14%, to be dried. This is not a general arrangement and the silo manager concerned will take such decision in conjunction with his/her regional manager. This action can only be carried out if circumstances and activities at the silo involved allow.

PHYSICAL LOSS DEDUCTION

The physical loss deduction on products is as follows:

 Sorghum:
 1.75%

 Maize:
 0.97%

 Soya bean:
 0.47%

GRAIN CLEANING

If a client needs to clean grain he or she may contact the operational point involved to make the necessary arrangements.

OFF-LOADING OF TRUCKS DURING CROP INTAKE

This year staff will once again be made available to assist with the off-loading of loads during the harvest period. We trust that this service, like in the past, will be valuable to clients

BENEFITS OF STORING GRAIN AT AFGRI'S OPERATIONAL POINTS

Producers may well ask how they benefit from storing their grain at AFGRI. A few of the benefits for producers are set out below:

- Different grades and quality can be stored separately.
- Qualified grain graders are responsible for grading grain.
- Receipt and dispatch of grain are done by means of calibrated mass meters.
- Grain is fumigated on receipt.
- Quality and quantity are guaranteed. Clients therefore get the same quality and quantity back, irrespective of the storage period.
- Silo certificates may be requested (this includes SAFEX and electronic certificates to market grain quickly and efficiently).
- Stock information may be obtained via the internet.
- Consolidation of stock at strategic operational points can be done where circumstances allow.
- Opportunities for exchanges of stock can be utilised strategically. (AFGRI's administration can assist clients at competitive rates and to the benefit of the client in this regard).
- Stock confirmation by e-mail in the format the client requires, at minimal rates.
- Niche market products can be stored separately. Certain protocol has to be followed and this information is available on request.
- Grain can be bagged if there is a need, and silo activities and set-up allow it.
- Grain can be cleaned on request, for example noxious seeds can be sifted out.
- Grain can also be handled on a throughput basis at silos.
- All operational points comply with the required legislation on food safety.
- Contract administration

SILO CERTIFICATES

AFGRI only issues electronic certificates that are administered by Price Waterhouse Coopers on behalf of Electronic Silo Certificates (Pty) Ltd (ESC). The issue cost for certificates is R 3.67/t (Exl VAT), from 1 May 2021.

In cases where grain needs to be dried, certificates will only be issued after the drying process has been completed. When low levels of stock occur, this may also result in the inability to issue certificates at certain points of operation while stocks are still under fumigation.

SILO COST RATE STRUCTURE FOR SUMMER GRAIN

(2021/2022 MARKETING SEASON)

Marketing years to which rates apply are:

Sunflower/Soya beans: 1 March to 28 February

Maize/Sorghum: 1 May to 30 April

Clients will again this year have a choice between a daily and seasonal rate. This choice may be exercised per transaction which means that clients could choose between a daily rate and seasonal rate for each load. Clients have to provide a delivery option with each load to confirm the delivery choice. This option per load is exercised once-off and no corrections will be made afterwards. This is an important choice for clients in their marketing strategy and we trust that clients will use this opportunity to their best advantage.

The handling fee will consist of a handling in and handling out fee. The handling in fee is debited against the folio of the client on whose folio the grain is to be delivered. In instances where producers deliver grain on their own storage, the producer is debited with the handling in fee. However, when producers deliver grain directly on another client's storage or contract, such client and not the producer is debited with the handling in fee.

DAILY RATE

Clients, who intend storing their grain for a short period, are advised to use this option. This option consists of the following components:

Handling in: Invoicing is done at the end of the month in which the grain was delivered.

Storage fee: Invoicing is done at the end of the month, calculated at daily stock.

Handling out: Invoicing is done when the grain is dispatched or when

a SAFFX Certificate is issued

SEASONAL RATE

Clients who intend storing their grain for a long period, are advised to use this option. This option consists of the following components:

Handling in: Invoicing is done at the end of the month in which the grain was delivered.

Storage fee: The fixed storage fee is invoiced when the grain is dispatched, transferred to

another client or new marketing season or when an electronic $\ensuremath{\mathsf{SAFEX}}$

certificate is requested.

Handling out: Invoicing is done when the grain is dispatched or when

a SAFEX Certificate is issued.

RATES (EXCLUDING VAT)

MP / GP	MAIZE R/T	SORGHUM R/T	SOY BEANS R/T	SUNFLOWER R/T
Handling In	8,60	8,60	12,10	33,97
Handling Out	39,45	39,45	45,78	67,13
Storage (c/t/d)	0,89	0,89	0,94	1,70
Fixed storage	120,67	120,67	124,47	151,74

Like last year there will again be a reduced handling in fee at certain silos. This year's rate amounts to R 2.23/t (Exl VAT) The following silos are affected: Balfour, Bethal,

Bronkhorstspruit, Driefontein, Goeiehoek, Hawerklip, Kendal, Leeuspruit, Leslie, Middelburg, Pan, Stoffberg, Val en Wonderfontein.

THROUGHPUT RATE DURING HARVEST TIME

This year there will again be a throughput rate for maize at various operational points for clients who wish to supply their maize to buyers during harvest time. Clients who are interested in this service should contact AFGRI at the start of the harvest to make the necessary administrative arrangements.

The rate for this service is R 29.40/t, (Exl VAT) which includes handling in and handling out. This is a special contract and all rates that apply to other contracts do not apply to this specific contract. Clients should note that this rate only applies when maize is handled at the first operational point on a throughput basis on the assumption that is dispatched to a buyer and not another AFGRI operational point.

Grain dispatched from one AFGRI operational point to another AFGRI operational point. When grain is dispatched from one AFGRI operational point to another AFGRI Operational point the following arrangement applies:

When grain is initially received at the first operational point the applicable daily or seasonal rate applies. However, should grain be dispatched from the first operational point to another operational point a handling fee of R 32.66/t, (Exl VAT) applies at the second operational point. The applicable storage fee further applies for the period that the grain is stored, but no handling out fee will be charged at the second operational point.

ADDITIONAL CONTACT NUMBERS

STOCK ENQUIRY	
Koos Lombard	011 063 2124
Johan Swart	011 063 2244
Ferdie Venter	011 063 2130

SILO CERTIFICATES	
Thakgatso Shogole	011 063 2147
Tremaine Abrahams	011 063 2265

SILO COSTS AND STORAGE ACCOUNTS	
Nico Henning	011 063 2786
Janine Swart	011 063 2125

LOADING IN	STRUCTIONS
Leatitia Louw	011 063 2142

NOTES

MARKETING OF GRAIN

Developing and implementing a marketing strategy is critical towards a profitable farming business. A marketing strategy will help you make rational marketing decisions, allowing you to manage price risk and improve market returns.

The right strategy

Marketing of grain commodities, with the goal of reaching reasonable selling price for your product, involves meticulous planning. It is definitely not a case of "one size fits all". Various marketing strategies are available to producers and it is of importance that all options are explored in order to accomplish the best strategy for the specific agricultural holding. Options that are chosen for the marketing of grain can also change yearly. A strategy that was successful one year can be changed to adapt to the market climate of the next year.

Available marketing options

The following marketing options are available

- Preseason contracts
- Fixed price contracts
- Minimum price contracts
- Minimum Maximum contracts
- Extended pricing contracts
- Basic contracts

PRESEASON CONTRACTS

Preseason contracts are continuously available before the crops are planted and during the growing seasons.

Advantages

- Preseason contracts include deliveries to the silos and/ or directly to the mills (farm loading).
- Prices of the commodity are immediately available. Planning regarding input costs can be exported and credit can be arranged in a timeous function.
- No capital is needed to set up the contract or to give guarantees.
- The contract is binding to both the buyer and the seller.
- Price risks can be handled effectively.

Disadvantages

- A product that is contracted has to be delivered. If the planned surface cannot
 be planted it will mean that grain will have to be bought on the cash market to
 comply with the conditions of the contract. In addition to this, drought or too
 much rain can also harm the cultivation of crops. If the producer cannot meet the
 demands of the contract and the grain prices rise, it can cost the producer heavily
 to meet these demands. The facts that buyers generally do not add the so-called
 force majeure-clause to their contracts, also increases the producer's risk.
- If the price of grain rise after the contract is signed it can mean losses on paper.
 It is thus of the utmost importance not to enter into agreement for an excess amount of grain but to rather follow a diversified marketing strategy.
- The contract between buyer and seller, once signed is binding. Should the need arise to be release from a contract, it will usually only take place at certain costs.

FIXED PRICED CONTRACTS

These are contracts that are available during harvest time.

Advantages

- The harvest size is known to the producer. The risk is thus largely being avoided.
- Risks for force majeure are minimal. During shipping the total amount for which the grain were contracted, is paid over to the producer, as a lump sum. Should an interest factor be linked to this it can be advantageous to market a part of the harvest.

Disadvantages

- During harvest time the volume of the national harvest is already known to the buyers. Consequently this kind of contract is linked to the market price of the specific product at that specific time. In a surplus year the price can thus be very low.
- The product that is contracted has to be delivered. If hail or very wet
 conditions delay the harvest process it will mean that grain will have to be
 bought on the cash market to comply with the demands of the contract.

MINIMUM PRICE CONTRACTS

With this contract a minimum price is linked to the product.

Advantages

- The product won't be sold for less than the known minimum price for the product.
- Should prices escalate the buyer will have to adjust the contract price at the same tempo as the market prices.
- Should grain prices go down the producer will be protected against lower prices.
- A part of the plant costs can be paid to producers during planting time.
- Contract management executed by the buyer.
- No capital is needed to set up the contract or to give guarantees, which contributes to a positive cash flow for the producer.

Disadvantages

- An option cost can be linked to this contract and will be for the sellers account.
- The product must be delivered as in the contract. Circumstances such as hail or very wet conditions that can delay the harvesting process will mean that grain will have to be bought on the cash market to comply with the demands of the contract. The fact that buyers generally do not include a force majeure-clause in the while shipping contract, puts a fair amount of risk on the producer.

MINIMUM - MAXIMUM PRICE CONTRACTS

A minimum price as well as a maximum price is linked to the product.

Advantages

- The producer won't be paid less than the known minimum price for the product.
- Should the prices rise the buyer will have to adjust the prices at the same tempo as market prices at maximum.
- Should grain prices fall, the producer will be protected from low prices.
- Contract management will be executed by the buyer.
- No capital is needed to set up contract or to give guarantees which can contribute to a positive cash flow for the producer.

Disadvantages

- An option structure cost can be linked to the contract and will be for the sellers account.
- The producer will not be paid more than the known maximum price for the product.
- In some variations of the minimum and maximum price contract the ton measurement that needs to be shipped might be solved should the SAFEX price on a specific date be higher than the maximum price as specified in the contract.
- The product must be delivered as agreed upon in the contract. Circumstances such
 as hail or very wet conditions that can delay the harvesting process will mean that
 grain will have to be bought on the cash market to comply with the demands of
 the contract. The fact that buyers generally do not include a force majeure clause
 in the while shipping contract, puts a fair amount of risk on the producer.

EXTENDED PRICING CONTRACTS

With this contract the pricing of the product can be extended and determined at a later stage.

Advantages

- The basis on which the contract is priced is known.
- The producer is a market participant without having to pay the margins.

- Should prices rise the buyer will have to adjust the contract prices according to the market prices.
- Storage are limited and will be for the sellers account.
- Contract management is executed by the buyer.
- No capital is needed to set up contract or to give guarantees which can contribute to a positive cash flow.

Disadvantages

 The producer isn't hedged against price shuffles should the prices in the grain market decline.

BASIS CONTRACTS

By making use of this contract option the basis against which the final price of the product will be determined at a later stage is known to the producer.

Advantages

- The basis on which the product's price is based is known.
- The producer is a market participant without having to pay margins.
- Should prices rise the buyer will have to adjust the contract prices according to the market prices.
- Contract management is executed by the buyer.

 No capital is needed to set up contract or to give guarantees which can contribute to a positive cash flow for the producer.

Disadvantages

 The producer isn't hedged against price shuffles should the prices in the grain market decline.

TRADING ON THE SOUTH AFRICAN FUTURES MARKET

Agricultural derivatives can be traded on the South African futures market

JSE standard contract grain commodities:

JSE COMMODITIES	CONTRACT UNIT
White maize	100 ton
Yellow maize	100 ton
Wheat	50 ton
Sunflower seeds	50 ton
Soybeans	50 ton
Sorghum	30 ton

GroCapital's Broking division offers clients (individuals or companies) a facility to hedge price risk of agricultural commodities on the JSE Commodity Derivative Market (SAFEX) and currency risk on the JSE Currency Derivative Market (Yield-X), by making use of futures and options transactions.

SAFEX grain trading advantages

- Price risk can be lowered.
- The market is user friendly as contracts can be bought as well as sold.
- Costs are known should trading take place.
- Producers are not required to provide grain. The position can be managed and contracts can be bought or sold at a gain or loss.
- Gains can be applied to hedge cash sales.

Disadvantages of term markets

- A margin must be paid to a clearing house before any trading can take place. This margin can affect the cash flow of producers negatively.
- Standard contract size.
- The producer makes use of a broker to do the trading.
- Clear instructions about where to buy or sell contracts has to exist between the producer and the broker.

SUMMARY

Marketing is a necessary part of crop production. In order to develop a sustainable agricultural holding it is necessary to develop a marketing strategy that adapts to every farm. Various mechanisms exist to make decisions regarding the application of marketing instruments in a marketing plan.

It is, however, necessary to collect the correct market information and make the correct marketing decisions in time. Apart from the fact that marketing is managerial action that needs attention 365 days of the year there are critical growth periods where bigger decisions need to be made.

CONTACT NUMBERS AND SERVICE AREAS

JAN POSTHUMUS

- 017 624 1202
- 082 496 0979

HANNO FOURIE

- 017 624 1202
- 079 914 5592

Areas: Bethal, Harvard, Holmdene, Kinross, Platrand, Standerton, Trichardt, Val, Vogelsvallei

JACQUES OOSTHUIZEN

- 017 624 1171
- 082 510 2810

Areas: Bethal, Bakenlaagte, Driefontein, Leslie, Vlakfontein

NICO VAN DER MERWE

- 058 303 5757
- 079 948 1669

Areas: Bethlehem, Kaallaagte, Libertas, Marquard, Meets, Monte Video, Senekal, Slabberts

PHILIP STRYDOM

- 058 303 5757
- 083 275 6194

Areas: Afrikaskop, Eeram, Harrismith, Kransfontein, VKB

TABIE LOMBARD

- 056 515 4865
- 079 872 4233

Areas: Bothaville, Kroonstad

LEON LOMBARD

- 011 063 2780
- 078 099 2935

Areas: Argent, Bronkhorstspruit, Devon, Dryden, Eloff, Hawerklip, Kaalfontein, Kendal, Ogies,

JACO GROBLER

- 013 243 5734
- 082 439 7471

Areas: Arnot, Lydenburg, Marble Hall, Middelburg, Pan, Stoffberg, Wonderfontein

DEWALD FOURIE

060 601 1934

Areas: Balfour, Bloekomspruit, Endicott, Glenroy, Goeiehoek, Greylingstad, Grootvlei, Leeuspruit, Nigel, Palmietfontein

FRIKKIE BARNARD

• 078 099 2946

Areas: Western & Southern Cape

ALBERT MYBURGH

• 076 282 7269

Areas: Bergville, Bloedrivier, Dannhauser, Dundee, Mizpah, Paulpietersburg, Vryheid, Winterton, Winterton bunker

MPUMALANGA/GAUTENG OPERATIONAL POINTS

ANTON SIEMENS

- 017 624 1244
- 071 482 1780

Areas: Amersfoort, Bethal, Davel, Morgenzon, Maizefield, Trichardt, Brakfontein, TWK

JOHAN VAN ROOYEN

- 017 811 6528
- 082 571 3614

Areas: Carolina, Estancia, Ermelo, Lothair, Overvaal

HERMAN SMIT

• 082 926 2271

Areas: Crocodile River Scheme, Battery, Beestekraal, Brits, Northam, Pretoria-Wes

ADDITIONAL CONTACTS

YELLOW MAIZE

Gerhard Troskie

- 011 063 2926
- 079 494 0752

WHITE MAIZE

Amal Ramkelawon

- 011 063 2691
- 084 293 8725

OIL SEEDS

François Lendes

- 011 063 2411
- 071 249 7006

GENERAL MANAGER OPERATIONS

Jan De Sousa

• 082 374 1821

AREA MANAGER

Erik Duvenhage

082 093 8754

AREAS

Arnot

- 017 624 1033
- 083 387 4046

Carolina

- 017 624 1024
- 083 414 5204

Lydenburg

- 011 070 2417
- 083 450 5838

Middelburg

- 017 624 1018
- 083 387 4025

Pan

- 017 624 1027
- 082 769 4214

Stoffberg

- 017 624 1051.
- 083 387 4029

Wonderfontein

- 013 246 7300
- 083 387 4057

AREA MANAGER

Jaco Naude

• 066 267 2232

AREAS

Bronkhorstspruit Silo

- 017 624 1231/1042
- 083 387 4058

Kaalfontein Silo

- 011 063 2799
- 083 446 8519

AREA MANAGER

Stefan van Staden

• 083 301 0262

AREAS

Argent Silo

- 017 624 1556
- 083 387 3523

Bakenlaagte Bunker

- 017 624 1382
- 083 414 5209

Brakfontein Bunker

- 017 624 1386
- 082 554 1052

Devon Silo

- 017 624 1025
- 083 387 3367

Dryden Silo

- 017 624 1035
- 083 387 3709

Hawerklip Silo

- 017 624 1390
- 082 554 0915

Kendal Silo

- 013 642 1388
- 083 450 5806

Kinross Bunker

- 017 624 1020
- 083 387 4059

Kinross Silo

- 017 624 1044
- 083 387 4032

Kortlaagte Bunker

• 072 887 9665

Leslie Silo

- 017 624 1222
- 083 387 3653

Ogies Silo

- 017 624 1049
- 083 387 3609

Trichardt Silo

- 017 624 1052
- 083 387 3960

Vlakfontein Bunker

- 017 624 1381
- 083 579 2170

AREA MANAGER

Jaco Kloppers

• 079 191 6491

AREAS

Bethal Silo

- 017 624 1380
- 083 414 5205

Davel Silo

- 017 624 1310
- 083 387 4022

Driefontein Silo

- 017 624 1385
- 083 450 5860

Ermelo Silo

- 017 624 1039
- 083 387 4051

Estancia Silo

- 017 624 1038
- 083 446 9269

Lothair Silo

- 017 624 1045
- 083 414 5210

Maizefield Silo

- 017 624 1040
- 083 387 3475

Overvaal Silo

- 017 624 1026
- 083 387 4021

AREA MANAGER

Hannes Duvenhage

• 082 926 7658

AREAS

Greylingstad Silo

- 017 624 1235
- 083 387 4049

Harvard Silo

- 017 624 1041
- 083 414 5207

Hendriksvallei Bunker

- 017 624 1084
- 076 512 6792

Holmdene Silo

- 017 624 1066
- 083 462 6007

Morgenzon Silo

- 017 624 1046
- 083 446 8429

Platrand Silo

- 017 624 1028
- 083 387 4030

Standerton Silo

- 017 624 1030
- 083 387 3605

Val Silo

- 017 624 1391
- 083 387 4054

Vaaldrif Bunker

- 017 624 1029
- 072 906 1338

Vogelvallei Bunker

- 011 063 2324
- 083 387 4042

AREA MANAGER

Daan Badenhorst

• 084 952 8402

AREAS

Balfour Silo

- 017 624 1047
- 083 450 5862

Bloekomspruit Silo

- 017 624 1401
- 083 387 4063

Delmas Bunker

• 072 919 0069

Eloff Silo

- 017 624 1036
- 083 450 5839

Endicott Silo

- 017 624 1037
- 083 387 4016

Glenroy Silo

- 017 624 1228
- 083 450 5807

Goeiehoek Silo

- 017 624 1559
- 083 387 3705

Grootvlei Silo

- 017 624 1395
- 083 387 3987

Kliprivier Bunker

- 011 063 2762
- 083 576 7378

Leeuspruit Silo

- 017 624 1396
- 083 414 5213

Meyerton Bunker

• 083 387 4056

Nigel Silo

- 017 624 1048
- 083 387 4019

Palmietfontein Bunker

- 017 624 1387
- 082 554 1033



