Presentation from (DALRRD) Department of agriculture, land reform and rural development.

Presented at Potchefstroom Agricultural College: Student Exposure

Programme

Directorate: Agro processing support Unit

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OUTLINE

- ✓ what is agro processing
- ✓ AAMP
- ✓ policies and strategies
- √ trade patterns
- √ challenges
- √ legislations
- ✓ products and services
- ✓ opportunities
- ✓ funding







1. What is agro processing

- ✓ According to the Standard Industrial Classification (SIC) the agroprocessing industry is categorised as a subset of the manufacturing sector.
- ✓ Further, the agro-processing industry is demarcated into the following 11 divisions: food; beverages; paper and paper products; wood and wood products; textiles; wearing apparel; furniture; tobacco; rubber products; footwear; and leather and leather products.
- ✓ Agro processing entails performing various operations on raw agricultural products that results in modified, new or enhanced product – resulting in higher market value and/or a longer shelf life.







2. Why agro processing

- ✓ The National Development Plan and other government policy documents identifies agro-processing for its potential to spur growth and create jobs because of its strong backward linkage with the primary agricultural sector.
- ✓ Socioeconomic benefits of competitive, inclusive and vibrant agriculture & agroprocessing value chain;
- ✓ Rural industrialisation through establishment of agro-processing industries closer to primary products (structural adjustment);
- ✓ Contribute to food security through reduced post-harvest loses.
- ✓ South Africa is a **net importer** of processed products therefore opportunity.









Agriculture and Agro-processing Master Plan – AAMP (new strategy by DALRRD)

- ✓ It's a social compact between labour, government, civil society and industry to develop a globally competitive agriculture and agro-processing sectors that drives
- ✓ market-oriented and inclusive production to develop rural economies,
- ✓ ensuring food security and grow decent and inclusive employment and entrepreneurial opportunities for all participants in agriculture and agro-processing value chain.









Policies and strategies guiding the development of agroprocessing in the country

- ✓NDP (National Development Plan)
- ✓ AAMP (Agriculture and Agro processing master plan)-new strategy
- ✓ Strategy on the development of agro processing smme's
- ✓ There are also provincial and regional strategies on agro processing development.









The difference between agriculture and agribusiness lies in the value addition to the agricultural commodities carried out through processing

Primary agriculture products

Agro processed items examples

















Agro processing phases

Primary processing

Crop drying

threshing,

cleaning, cutting, peeling,

sorting, grading

storage

packaging & labelling



Secondary processing

Milling grain to fl our Grinding groundnuts to peanut butter,

pressing oil out of vegetable seeds

pressing juice out of fruit

cheese out of milk,

paper from wood,

Mince/sausage from meat



Advanced/tertiary processing

Canning & bottling,

Extraction for perfumes,

mixing/combining to recipe, fl avoring, baking and

cooking

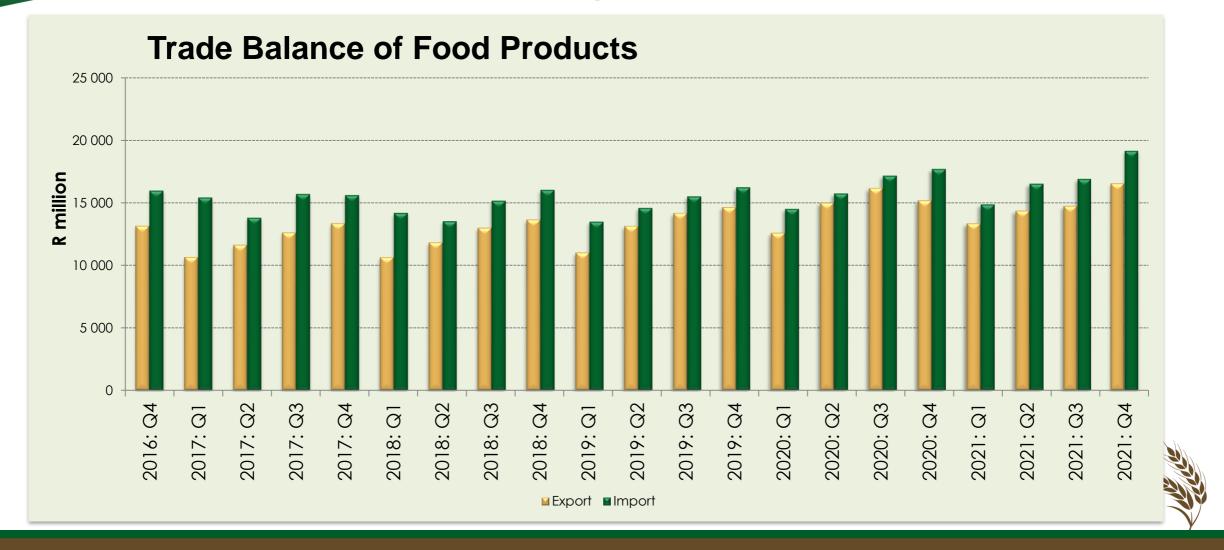








Trade patterns









Challenges affecting agro processing smme's competitiveness and therefore participation.

- ✓ Inconsistent supply (quantity) of affordable (price) and appropriate (safe and good quality) raw material.
- ✓ High cost of energy (electricity) and other services activities e.g., water
- ✓ High establishment cost.
- ✓ Non-compliant products and facilities
- ✓ Lack of appropriate equipment and/or processing technology.
- ✓ Poor entrepreneurial and management capacity
- ✓ Lack of appropriate agro-logistical resources
- ✓ Highly concentrated sector limited access to market opportunities.









Legislations and Acts governing the agro-processing sector

- ✓ The Foodstuffs, Cosmetics and Disinfectants Act No. 54 of 1972 (DoH including subordinate legislation/regulations.)
- ✓ The Agricultural Product Standards Act 1990, (Act No. 119 of 1990) subordinate legislation/regulations.
- √ Food Safety and Food Hygiene Standards
- FSSC 22000 (Food Safety System Certification)
- HACCP (Hazard Analysis and Critical Control Point) standards,
- ISO 22 000, etc.
- √ Meat safety act (Act 40 of 2000)
- ✓ Act 36 of 1947 e.g.-establishing of feed manufacturing sector







Products and services available from government to address non competitiveness and limited participation.

- ✓ Agro processing certification programme- aim to assist enterprises to comply with market standards
- ✓ Upskilling and capacity building initiatives
- ✓ Access to finance
- ✓ Access to information
- Agro processing/Food and beverages Economic review reports
- commodity profiles
- ✓ Technical advice and support









Opportunities available in the agro processing sector.

- Cannabis- govt legalized the production.-some parts of regulation still to be finalized.
- For medicinal purpose –permit required
- Not allowed to produce to sell except for private use
- ✓ Fruits and vegetables (drying, juicing, pulping etc.)
- ✓ Milling
- √ Feed manufacturing
- √ plant based meat products







Opportunities for self employment and innovation.

- ✓ Storage facility can be created.
- ✓ Financing for establishing those types of facilities so more people can start Processing Units of fruits and vegetables
- ✓ input supply (e.g., supply raw materials for processing or value addition)
- ✓ Processing
- ✓ Marketing
- ✓ Extension services
- ✓ Logistics
- √ Food preparation







Funding instruments within DALRRD

- ✓ CASP (comprehensive agricultural support programme)-100% grant
- ✓ AgriBEE grant plus own contribution
- ✓ Jobs Fund loan and grant
- ✓ MAFISA (Micro Agricultural Financial Institutions of South Africa) -Loan
 and grant
- ✓ Ilima/letsema 100% grant









DALRRD

- ✓ Industrial Development Corporation (IDC)
- ✓ National empowerment fund (NEF)
- ✓ Small Enterprise Finance Agency (SEFA)
- ✓ National Youth Development Agency (NYDA)
- ✓ SEDA Technology Programme (STP)
- ✓ Land and Agricultural Development Bank of South Africa (Land Bank)
- ✓ The Gauteng Enterprise Propeller (GEP)
- ✓ Gauteng Economic Growth Agency (GEGA)
- ✓ Old Mutual (Masisizane Fund)









For more info on Agro processing within (DALRRD) visit website

https://www.dalrrd.gov.za/Branches/Economic-Development-Trade-Marketing/Agro-processing-support

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The end

Thank You







