SADC Wheat Regional Value Chain: Strategic Roadmap For Food Security And Economic Growth

www.sadc.int

5-STEP VALUE CHAIN SEGMENT ANALYSIS

INPUTS (HIGH GLOBAL DEPENDENCE)

SADC relies on 80% in norted fertilizers and agrocheriousis. Fertilizer prices in South Africa spiked by 85% in 2022 due to global shocks.

PRODUCTION (COMMERCIAL CONCENTRATION)

Regional production: 2.3 million MT. South Africa laads (82%), followed by Xambia, Tanzania, Zimbabwe, and Mozambique (each >1%).

AGGREGATION & STORAGE (THE TRADERS)

Global firms like Cargili and Louis Dreyfos source and distribute grain. National boards (e.g., ZOMBI manage storage and minimum pricing.

PRIMARY & SECONDARY PROCESSING (CAPITAL INTENSIVE)

65+ large-scale millers (e.g., Tiger Brands, Bakhrass, Premier FMCG) oparate across SADC. New mills cost up to USD 15 million.

Relevant HS Codes: 1001 (Wheat and meslin), 1101 (Wheat or meslin flour), 230230 (Bran, sharps and other residues).

MARKETS & CONSUMPTION (GROWING URBAN DEMAND)

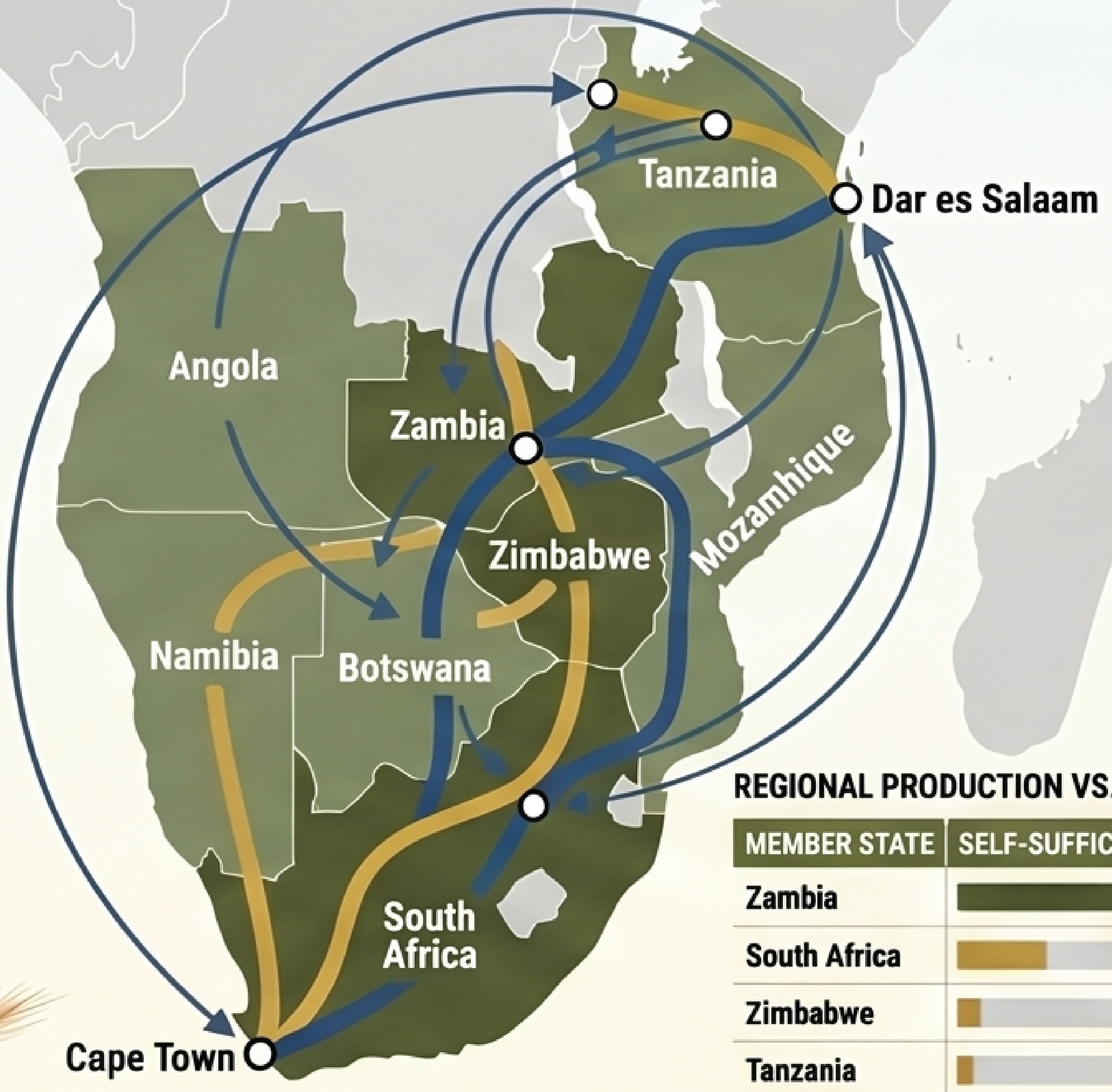
7.4 million MT consumed annually. Processed into broad, brxcuirs, pasta, and animal feed (bran).

TRADE FLOWS & ECONOMIC FIGURES

30%

REGIONAL SELF-SUFFICIENCY (Avg 2012-2021)

Zambia (100.2%)
South Africa (55.2%)
Zimbabwe (15.4%)
Tanzania (10.2%)
Namibia (0.8%)
Angola (0.3%)
- Others below 1%



USD 968 MILLION

ANNUAL IMPORT BILL

Average annual spending on wheat grain imports from Russia, Australia, and Canada (+10% growth per year).

INTRA-SADC TRADE DYNAMICS

South Africa leads flour exports (U9G 8SM total) to Zimbabwe and Lesotho; Zambia and Mozambique export grain to South Africa (USD 40M).

REGIONAL PRODUCTION VS. SELF-SUFFICIENCY (AVG 2012-2021)

MEMBER STATE	SELF-SUFFICIENCY %	KEY PRODUCTION METRIC
Zambia	100.2%	195,990 MT Production
South Africa	85.3%	B2% of Regional Total
Zimbabwe	10.4%	+22.8% p.a. Production Growth
Tanzania	10.2%	USD 184M Import Spending
Namibia	8.0%	USD 52M Import Spending
Angola	0.5%	USD 71M Import Spending

STRATEGIC ACTIONS & FUTURE OPPORTUNITIES

PROPOSED CROSS-BORDER CLUSTERS

Priority cluster recommended between Zimbabwe and Zambia, leveraging hydro power for mills and high production potential.

INFRASTRUCTURE & RAIL INTEGRATION

Developing an integrated rail network is critical to reduce transport costs and minimize reliance on expensive road freight.

VALUE ADDITION DIVERSIFICATION

Opportunities evist in industrial processing (plarch, gloten, protein) and high-value snacks (pre-packed rucks and pasto).