

## 2.7 Zimbabwe Milling Assessment

The milling capacity of the country is commendable. There are several players in the market who are able to handle large amounts of tonnage. The infrastructure for milling is still in place albeit after eleven years of poor maintenance and underutilization. The facilities will need extensive refurbishment should there be an interest in redeveloping this industry. Below is an example of the National Foods infrastructure.

### Milling Company National Foods Ltd

National Foods have possibly the best and most comprehensive milling related facilities within the country. The network and infrastructure was designed to accommodate the farming capacity and national demand for both storage and milling.

Company Name & Address	Contact Names & Email	Telephone & Fax
<b>National Foods Holdings Limited</b> 10 Stirling Rd, Workington Harare	Name: <b>Michael Lashbrook</b> Title: Chief Executive Officer Email: <a href="mailto:michaella@natfood.co.zw">michaella@natfood.co.zw</a> Web: <a href="http://www.natfood.co.zw">www.natfood.co.zw</a>	Tel: (+263) 4 781182-91

#### Summary of Role and Services:

National Foods is the country's leading producer of maize roller meal, super refined meal and wheat flour. Together with a complementary range of household staples, their products have a reputation for consistent and premium quality.

Natpak is the packaging division of National Foods Ltd and is involved in the business of converting polymer into packaging products. They produce and supply a wide variety of polypropylene packaging for application in various industries that include: Agriculture, Milling, Fertilizer, Cement, Sugar and Stockfeeds.

Facilities		
Parking area inside compound m <sup>2</sup>	Spacious-very good	
Drainage (Good / Fair / Poor / Non Existent)	Good	
Fire Fighting Equipment (Yes / No)	Yes	
Number of Ventilators	4	Screened
Backup Generator (Yes / No / KVA)	Yes	250 KVA

Milling Equipment			
Origin of Machinery	Year of Mfg	Year of Installation	Condition
Beula, South Africa	1980	1980	Good

Maintenance	
Type of maintenance	Equipment is maintained and serviced regularly by Beula (the supplier) from South Africa

Other Equipment or Machinery Installed			
Type of Equipment	Yes/No	Number	Owned
Fortification Feeder	Yes	1	Yes
Bag Cleaning Plant	Yes	1	Yes
Moisture Tester	Yes	1	Yes
De-stoning Plant	Yes	1	Yes

Metal Extractor	Yes	1	Yes
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Staffing	
Number of full time skilled workers	5
Number of full time labourers	20

Weighbridge	
Number	Two weighbridges available for road and rail traffic

Building			
	Length (m)	Width (m)	Height (m)
Building – Wheat Mill	50	20	4.5
Building- Storage	60	30	4.5
Walls	Cement blocks		
Roof	Asbestos sheets		
Floor	Cement		

Conditions & Cleanliness		
	Outside	Inside
Cracks in walls or roof (Yes / No)	No	No
Signs of rodent activity (Yes / No)	No	No
Signs of birds entry (Yes / No)	No	No
Damaged gutters/drains(Yes / No)	No	No
Signs of moisture (Yes / No)	No	No
Adjacent Vegetation(Yes / No)	No	No
Cleanliness (Good / Poor)	Good	Good

Pest Control					
Fumigation	Yes	Frequency	Regular	Contracted (Yes / No)	Yes - by Paul's Pest Control.
Spraying	Yes	Frequency	Regular	Contracted (Yes / No)	Yes - by Paul's Pest Control.
Rodenticides	Yes	Frequency	Regular	Contracted (Yes / No)	Yes - by Paul's Pest Control.
Rodent Trapping		Frequency	Regular	Contracted (Yes / No)	Yes - by Paul's Pest Control.

Security
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<b>Security</b> (Good / Poor)	Marginal
<b>Compound</b> (Fenced / Not Fenced)	Fenced

<b>Access</b>	
<b>Distance from main town (km)</b>	2 km
<b>Travel time if not located in town (hours)</b>	N/A
<b>Road condition to Mill</b>	Good
<b>Rail connections</b> (Yes / No)	Yes

<b>Milling Capacity (Mt)</b>		
<b>Commodities</b>	<b>Daily Capacity (mt)</b>	<b>Monthly Activity (mt)</b>
<b>Sorghum</b>	160Mt	4500Mt
<b>Maize</b>	160Mt	4500Mt
<b>Soya</b>	160Mt	4500Mt

<b>Storage Capacity</b>		
<b>Storage in Metric Tonnes</b>	<b>Covered (mt)</b>	<b>Flour – Covered (mt)</b>
<b>Within the Compound</b>	6 000Mt	

<b>Capacity to Blend</b>
<ul style="list-style-type: none"> <li>Toll crushing services for Soya beans and cottonseed are available at National Foods plants. These are offered to stock feed manufacturers, farmers, traders and commodity brokers. They also toll refine crude vegetable oils for NGO's, Companies and Commodity Brokers.</li> </ul>

<b>Loading &amp; Discharge Rates</b>
<ul style="list-style-type: none"> <li>US\$28.00/Mt handled (Milling)</li> </ul>

<b>Transport Capacity at Mill</b>
<ul style="list-style-type: none"> <li>WFP provides trucks for loading and it also happens that National Foods' transport division is also very strong and was at one time WFP contracted transporters.</li> </ul>

<b>Additional Notes</b>
<ul style="list-style-type: none"> <li>There is a list of other milling companies operating in Zimbabwe provided as an annex.</li> </ul>