

# **NORTHERN TANNERY** Rehabilitation & Upgrade

# **PROJECT STATS**

Value	NAD 46.21 million
	USD 2.85 million (ROE 16.24)
Location	Ondangwa, Namibia
Client	Ministry of Industrialisation, Trade
	and SME Development
Start	04/2013
Finish	09/2020





# SERVICES

Project Management Preliminary and detail design Tender documents, process and evaluation Contract Administration Construction supervision



AGRI- & INDUSTRIAL BUSINESS

The project involves the upgrading and rehabilitation of tannery to handle 300 raw hides per day to produce finished leather goods for export purposes. Designed to allow phased expansion in future to 600 and 1200 hides per day. Factory design optimization and certification to ISO 9001.

# Processing capabilities of the factory:-

- Wet blue production (soaking, liming, hair removal, fleshing, maceration, main tanning, splitting degreasing grading, etc.)
  - Crust plant (re-tanning, dyeing, sammying, setting, etc.)
  - Finishing plant (drying, trimming, packaging etc.)

# Scope of upgrades includes:-

- · Building upgrade & extension
- Steam distribution, condensate return and boiler
- Floor rehabilitation by geo-polymer injection technology
- Compressed air and (hot and cold) water distribution
- Cold storage for hides and HVAC systems
- Photo voltaic electrical generation
- Effluent treatment Plant and Ponds
- Electrical upgrade and replacement
- New Effluent pump station and rising mains
- Security and fire-fighting systems upgradeBulk fuel storage
- Fitment of new state-of-the-art tannery technology & machines