



**higher education  
& training**

Department:  
Higher Education and Training  
REPUBLIC OF SOUTH AFRICA

**CENTRAL ADMINISTRATION OFFICE**

50051 Mfundisi Mngadi Drive, KwaMakhutha • P O Box 1795, Amanzimtoti, 4126  
Tel: +27 31 905 7000 • Email: [info.coastal@kzntvet.edu.za](mailto:info.coastal@kzntvet.edu.za)  
[www.coastalkzn.co.za](http://www.coastalkzn.co.za)



**PLEASE NOTE THAT THE SITE BRIEFING MEETING WILL BE HELD AT THE  
HAMMARDSALE CAMPUS, THE ADDRESS IS G32 BUTHELEZI  
ROAD, MPUMALANGA TOWNSHIP, ON 18 AUGUST 2026 AT 11:00 PM.**

## **Roof Replacement Specification – Hammersdale Project**

**Project Location:** Hammersdale

**Roof Dimensions:**

- Length: **19.5 m**
- Width: **22 m**
- Sides: **10m<sup>2</sup>**
- Total Area: **440m<sup>2</sup>**

### **Scope of Work**

1. **Remove and store** the existing roof sheeting on site and dispose of the insulation:
  - Dispose of all debris in compliance with environmental regulations.
2. **Prepare Steel Structure:**
  - Inspect and clean the steel frame.
  - Treat any rusted areas with anti-corrosion primer before installation.
3. **Supply and Install New Roof Sheeting:**
  - **Material:** 0.8 mm IBR Aluminium Sheeting.
  - **Insulation:** Sisalation (reflective foil insulation) installed beneath the sheeting.
  - Fix sheets using corrosion-resistant fasteners and washers.
  - Ensure proper overlaps and sealing for water-tightness.

### **Compliance**

- All work to comply with **SANS 10400** building regulations and manufacturer's installation guidelines.
- Safety standards for working at heights must be observed.