



The roof cover must be galvanized iron, IBR sheet type of a thickness of 0.5mm, Z150 galvanized coating, in one continuous sheet. Ridge cover must consist of 450mm standard flat galvanized ridge cover (Z150 galvanized coating).

1.2mm Polycarbonate Translucent IBR Roof sheet at 3 500mm C/C on both sides of roof to allow for natural light into the shed

ADDITIONAL SPECIAL NOTES:

1. Contractor must supply approved Engineers plans and design certificate.
2. 25m x 12m x 4.5m Portal frame structure. (The Portal frame structure must have a minimum height of 4.5m)
- Painting of the Portal frame structure: One (1) coat of grey etch primer and two (2) coats of QD enamel to the columns, rafters and bracings.
3. 0.5mm IBR cladding - Z150 Galvanized coating
4. 2 x 4.5m sliding doors, to open to both sides, on gable ends, according to the Engineers designs.
5. 2 x 1.5m sliding doors according to the Engineers designs, as indicated on floor plan.
6. 140 x 190 x 390mm concrete blocks built up to 900mm above floor level.
7. IBR to overlap block wall by at least 500mm.
8. 8 x Translucent sheets (0.5mm) to be fitted on the roof, 4 on each side.
9. 150mm by 100mm Galvanized steel gutters with 76mm downpipes

NO:	SPECIAL NOTES:
1.	150mm Reinforced Concrete floor: 25Mpa with a steel float finish
2.	500 Micron DPC under reinforced floor.
3.	150mm Ramps on 4m entries.
4.	100mm Ramps at 1.5m entries.
5.	1000x100mm Apron around the structure

J.P. KOCH
(CHIEF ENGINEER)
DECEMBER 2020
(DATE APPROVED)

**RURAL DEVELOPMENT AND AGRARIAN REFORM
PROVINCE OF THE EASTERN CAPE**

ENGINEERING SERVICES
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DÖHNE ADI
STUTTERHEIM
4930

MULTIPURPOSE SHED

ELEVATIONS

SCALE
NOT TO SCALE

A3 ORIGINAL

INDEX NO.:
SCMM001/33/04

PLAN NO.:
SHEET 4 OF 4