MOBILE SPEC

FLOOR CONSTRUCTION
- RSJ 6100mm Long (159mm x 89mm)
- EX 145mm x 50mm Joists, 400 centres
- 19mm MGO ply
- 18mm Celotex GA200 insulation
- TA 45th to hold insulation

EXTERNAL WALLS
- 125mm x 45mm studwork, 400mm centres
- 2.5mm Fair Eastern ply
- 9mm Celotex GA200
- RLG STD connection plates
- UPVC 50/50 double glazed triple K glass windows
- 125mm foil backed board

ROOF & CEILING CONSTRUCTION
- 15 degree pitch roof trusses
- 19mm MGO ply
- 25mm insulation
- Cross vents 12.5mm Foil backed plaster board
- Three coats High tensile roof felt (Green)
- A rated
- Facks and guttering

INTERNAL WALLS
- 64mm x 36mm CSL stud
- clad with 12.5mm foil backed plaster board
- Doors to suit client

FOUNDATIONS
- Normal 600mm x 450mm paving slabs
- plus 220mm x 450mm concrete blocks
- Then adjustable jack to level underneath RSJ’s

THERMAL CONDUCTIVITY OF INSULATED MATERIALS
- U VALUES
  - Roof: 0.25 W/m²K
  - Walls: 0.25 W/m²K
  - Floors: 0.25 W/m²K
  - Windows: 2.00 W/m²K

*DO NOT SCALE.* IF IN DOUBT ASK.