

# S Series Specification

## Floor

- Steel side rails with timber or steel cross joists
- 18mm OSB floor decking finished with 1.5mm vinyl with welded seams
- 60mm mineral wool insulation and underdrawn with heavy gauge black polythene
- Floor loading is 2.5kN/m<sup>2</sup>

## Roof

- Internal ceiling height is 2,115mm or 2,300mm
- Roof cladding is galvanized sheet steel on timber rafters
- Internal ceiling lining is pre-finished white plywood
- 60mm mineral wool insulation

## External Walls

- Composite wall panel construction with 35mm high-density polystyrene core
- External cladding is Plastisol coated steel
- Internal wall finish 4mm vinyl faced plywood

## Jackleg / Skid / Chassis

- Rollajack cabins have four adjustable legs, fitted with siting/stacking plates, and lifting points
- Rollaskid cabins are fitted with 127mm or 230mm skids full length of the cabin with lashing loop each end
- Rollalwheel cabins are fitted with a steel chassis, road lighting, jockey wheel and running gear

## Windows

- Aluminium 960 x 825mm single glazed windows
- Windows with opening vent fitted
- Anti vandal sliding shutters (optional)

## External Doors

- External Door: 38mm polystyrene core finished with coated steel, with a riveted perimeter for added security
- Two storm proof hinges
- Three-lever mortice lock

## Structural Design

- S Series buildings are designed in accordance with the British Standards and Codes of Practices
- BS6767 Parts 1 and 2 (Recommendations for design and construction of transportable accommodation units)
- Cold rolled steel 'C' sections designed to BS 5950 Part 5: 1998 (Code of practice for design of cold formed thin gauged sections)

## Fire Performance

- Walls externally and internally class O spread of flame

## Electrical System

- Consumer unit with RCD to main switch and MCB to each circuit
- The design and installation of the electrical system conforms to IEE 17<sup>th</sup> edition

## External Finish

- |                     |                        |
|---------------------|------------------------|
| • External Walls    | Goosewing grey 10-A-05 |
| • External Jacklegs | Ocean blue 18-C-39     |
| • Skid              | Painted black          |
| • Chassis           | Galvanised finish      |
| • External Fascias  | Ocean blue 18-C-39     |
| • External Doors    | Ocean blue 18-C-39     |

## Internal Finish

- |                  |                     |
|------------------|---------------------|
| • Internal Walls | Vinyl Cream plaster |
| • Ceiling        | Vinyl White plaster |
| • Skirting       | Timber stained      |

Note: The General Specification is based on Standards available. Other variations are possible subject to discussion. Due to improvement in design & alterations in materials, we reserve the right to alter the specifications at any time without notice. Illustrations are not binding in detail.



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