

### GENERAL DESCRIPTION

The trailer is of steel construction and specifically designed for a monohull sea boat. This tandem axle boat plan features curved/rolled chassis rails, adjustable winch post, guide rollers and skid rails to suit a monohull sea boat approximately 7000x2300 (21x7.5ft) in size. Cross members are curved allowing boat to be positioned lower and reducing centre of gravity height, resulting in improved handling during towing. Keel roller height from ground is 550mm.

This trailer requires brakes on all wheels as well as an emergency brake unit (Break-Away switch). We also recommend the use of an efficient handbrake.

### SPECIFICATIONS

- Type:** Boat Trailer – 7m(21ft) Monohull
- Boat Size:** approximately 7000x2300 (21x7.5ft) (LxW)
- Overall Size:** 8100x2300mm (27x7.5ft)
- Max ATM:** 3000kg (weight of trailer + max load)
- TARE:** approximately 1100kg (weight of trailer empty)
- Construction:** RHS (various sections), keel rollers & skid rails
- Suspension:** Tandem Beam Axle & Leaf Springs
- Options:** Spare wheel mount, Winch mount
- Contents:** 16 detailed part & assembly drawings, 10 page assembly guide, DXF files, pictures
- File Size:** 15MB (.zip)

### FEATURES OF THIS PLAN

- ✓ Suspension installation guide
- ✓ Electrical Wiring Diagram
- ✓ Manufacturing & assembly guide
- ✓ Ready-to-go DXF file for components that can be laser cut
- ✓ Professionally prepared and well detailed
- ✓ All dimension in metric units (mm), ISO weld symbols
- ✓ Complete parts list of all manufactured & purchased components
- ✓ Complete cut list of all steel sections

