



29639 Old Highway 20 • Madison, AL 35756 • (800) RESCUE1

1000 Single-Stack Transport Trailer Technical Specifications

Trailer Must Comply With These Specifications And Must Encompass All Of These Design Features:

LENGTH	: 20' 2" (6.1 m) with +/-3" tolerance for welds
WIDTH	: 7' 9" (2.3 m) with +/-2" tolerance for welds
HEIGHT (Trailer only)	: 6' 3" (1.6 m)
DESIGN	: 2x4" x 11 Gauge formed/welded tube to be custom fitted to hull for proper support in rough terrain or emergency response situations.
FRAME	: 2x4" x 11 Gauge formed/welded with three cross members. Cross members to be 1.5x3" x 11 Gauge formed/welded tube. Axle must be 2,700 lbs. with Vault hybrid 5 year no maintenance lubrication system.
MAX. LOAD CAPACITY	: 2,000 lbs. (907 kg)
TONGUE MATERIAL	: 3x4" x 11 Gauge, Shelby Class 2 coupler welded to tongue.
TONGUE BACKBAR	: 2x4" 11 Gauge with integrated bow tie-down point.
TONGUE JACK	: 1,200 lbs. Capacity, swing-away, weld-on, steel construction, 10" travel, 8" poly wheel
BOW STAND	: 3" Square tube base with 2.5" square tube top, adjustable up and down, molded metal head with black 4" roller, caps, and winch mount.
WINCH	: 1,300 lbs. capacity single speed with 2" web strap and safety hook.
FENDERS	: 7x13x27" metal fenders with carpeted plastic fender boards on boat side.
FRONT STEPS	: Metal 10" triangle with integrated marker light and vinyl non-skid covers.
REAR STEPS	: Metal 48.5" step with integrated tail lights/side marker lights and vinyl non-skid covers.



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- LOAD GUIDES** : 2x2" x 11 Gauge uprights, 2x2" x 11 Gauge horizontal bars, 1.25" Schedule 40 pipe upright extensions and 2" PVC plastic covering with cap.
- REAR TIE-DOWN BRACKETS** : Welded onto end of side rails.
- BUNK MATERIAL** : 2x2" x 11 Gauge formed/welded tube.
- TIRES** : ST175/80D-13 load range D, Bias Ply tires with Silver 5 lug wheels and spare tire mount "Basket style" with formed bold and lug nut tire tie-down.
- SAFETY CABLES** : Class 3 vinyl coated coiled safety cables with integrated safety hooks.
- WIRING** : 4 Wire 18 Gauge with sealed and heat shrink connectors.
- LIGHTS** : Sealed 6" oval stop/run tail light with rubber grommets. Sealed rectangular amber/red marker lights with rubber grommets, and 3 light stainless steel bar light in rear.