

RUGGED R.I.A.B. Trailer

[RRE24 & RR14]



Above: RUGGED RIAB can be towed by standard GSA trucks with additional 12V adapter kit. TLDs charge inside trailer when plugged into 120VAC power via supplied power cable or Portable Quiet Generator option. The RUGGED RIAB trailer has been designed to securely house devices and safely distribute weight to provide safe towing.



Specifications:

RR14

Curbweight - 2280lbs.
Hydraulic Brakes
39 Degree Departure Angle
Tire Size - 37x12.50R 16.5LT

RRE24

Curbweight - 2950lbs.
Hydraulic Brakes
27 Degree Departure Angle
Tire Size - 37x12.50R 16.5LT

Physical Specifications:

Dimensions:

RR14 96”L x 84”W x 65”H
RRE24 120”L x 84”W x 65”H

Environmental Specifications:

Storage Temp: -40F to 140F
(-40C to 60C)

Operating Temp: -20F to 120F
(-28C to 49C)

Electrical Specifications:

AC Voltage: 120VAC

Strategic Systems Inc. RUGGED R.I.A.B (REE-ab) Trailer System is a Mil-Spec “off-road” option to our enclosed commercial trailer system. The popular RIAB system has been used throughout the U.S. and deployed along with OCONUS/In-theater units. As a result, the commercial trailer wasn’t always towable due to rough terrain. The RUGGED RIAB was developed to answer the need. Built on an existing US military approved trailer, the system can be towed anywhere with a HUMVEE or other GSA vehicle without restriction.

There are two trailer options: the “RR14” built on an 8’ trailer frame with a total of [14 Target Lifting Devices] or the “RRE24” which includes 24 Target Lifting Devices. There are also compartments for TLD accessories and misc storage.

The trailer includes all standard fixtures for the M101/105 flatbed variant trailer with no modifications to these systems unless custom features are required. SSI can supply adapters if the trailer will be towed by other than 24V systems.

The RUGGED RIAB is the “train anywhere” solution.