



Engineered For Your Mission

Hard and Soft Eye Adjustable Lifting Bridle

User Manual



Model 15-0105 Traverse Rescue Hard Eye Adjustable Lifting Bridle
Model 15-0106 Traverse Rescue Soft Eye Adjustable Lifting Bridle



Disclaimer

This manual contains general instructions for the use, operation and care of this product. **The instructions are not all -inclusive.** Safe and proper use of this product is solely at the discretion of the user. Safety information is included as a service to the user. All other measures taken by the user should be within and under consideration of applicable regulations. It is recommended that training on the proper use of this product be provided before using this product in an actual situation.

Retain this manual for future reference. Include it with the product in the event of transfer to new users. Additional free copies are available upon request from Customer Care.

Proprietary Notice

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Traverse Rescue, LLC.
2460 Tedlo St.
Mississauga, Ontario
Canada L5A 3V3

Toll Free (US and Canada):..... 1-866-998-7866
 Telephone (Worldwide):905-279-7866
 Fax (NA and Worldwide):905-615-1367

Manufactured for Traverse Rescue, LLC by
 Ferno Australia Pty Ltd
 11 Johnstone Road,
 Brendale, QLD 4500
 Australia
 T: 073-205-5505

Website: www.traverserescue.com



Ferno (UK) Limited
 Stubs Beck Lane, Cleakheaton
 West Yorkshire BD19 4TZ, United Kingdom
 44 (0) 1274 851999

Traverse Rescue, LLC manufactures its products under a strict Quality Assurance Program. We also recognize and comply to any applicable standards that apply to each product.

Traverse Rescue Bridles are considered to be Class I devices.

Traverse Rescue, LLC

1. Safety Information

1.1 Warnings

The following are warnings in this manual:



Untrained operators can cause injury or be injured. Permit only trained personnel to operate Hard and Soft Eye Adjustable Lifting Bridles.

Improper use of Hard and Soft Eye Litter Bridles can cause injury. Use Hard and Soft Eye Adjustable Lifting Bridles only for the purpose described in this manual.

Modifying Hard and Soft Eye Adjustable Lifting Bridles can cause injury and damage. Use Hard and Soft Eye Litter Bridles only as-sold by Traverse.

Attaching improper or inappropriate items to Hard and Soft Eye Adjustable Lifting Bridles can cause injury. Use only Traverse-Approved items with Hard and Soft Eye Litter Bridles.

1.2 Important

Boxes like the one below emphasize important information.

Important

Rescue procedures using ropes, harnesses, bridles and other Personal Protective Equipment require special skills and are potentially hazardous activities. No rescue personnel should attempt such rescue procedures unless he or she has received professional instruction and training

1.3 Bloodborne Disease Notice

OSHA (Occupational Safety and Health Administration) requires employers to protect workers from workplace exposure to bloodborne diseases such as HIV-1 and hepatitis. To reduce the risk of exposure when using The Porter, follow disinfecting and cleaning instructions in this manual.

1.4 Identification Tag

The lifting bridle has a product tag identifying each unit with date of manufacture, product code and description, a unique serial number .

A sample of the identification tag is illustrated below:

Rating 22kN	Item: 15 0105 Serial: 009312	Date of Manufacture: XX/XX/XXXX
		Remove from Service: XX/XX/XXXX

WARNING EXPERT USE ONLY

You must be trained in the use of this lifting bridle. Refer to the instructions provided before use. Check bridle for wear and tear before every use and retire if you find any visible signs of damage.

2. Operator Skills and Training

2.1 Skills

Operators using the stretcher need:

- A working knowledge of emergency patient-handling procedures.
- The ability to assist the patient
- A complete understanding of the procedures described in this manual

2.2 Training

Trainees need to:

- Follow a training program designed or approved by their training officer
- Read this manual. For additional free users' manuals, contact Traverse Customer Care.
- Practice with the Hard and Soft Eye Adjustable Lifting Bridles before using it in regular service
- Be tested on their understanding of Hard and Soft Eye Adjustable Lifting Bridles.
- Record their training information. A sample Training Schedule and Maintenance Record sheet is provided (Page 4)



WARNING

Untrained Operators can cause injury or be injured. Permit only trained personnel to operate Hard and Soft Eye Litter Bridles.

3. About Hard and Soft Eye Adjustable Lifting Bridle

3.1 Hard & Soft Eye Adjustable Lifting Bridle

Description

The Traverse Rescue Soft-eye and Hard-eye Adjustable Lifting Bridle was designed for rescue situations where raising and lowering of a basket stretcher is required during technical rescue operations.

The unit consists of (4) adjustable attachment webbing straps (legs) consisting of 2 red, 2 blue.

The bridle is compatible with Traverse Rescue Stretchers. Lifting Bridle features include:

- Independent Adjustability
- Available in two Models

3.2 General Specifications

Weight	Hard Eye Adjustable Lifting Bridle	1.5 kg/3.4 lbs
	Soft Eye Adjustable Lifting Bridle	1.3 kg/2.8 lbs
Load Limit	22 kN 5000 Lbs

WLL: 315kgs
Safety Factor 8:1

Specifications are rounded to the nearest whole number. Metric conversions are calculated before rounding the Imperial measurements. Traverse reserves the right to change specifications without notice.

4. Using your Adjustable Lifting Bridle

1. Connect the webbing loop or the steel "D" ring on one end of each leg of the lifting bridle to the stretcher using a locking carabiner. The two red webbings legs attach towards the head of the stretcher while the two blue legs stretch towards the foot of the stretcher. The carabiner should connect the lifting bridle loops or 'D' rings as the small square shaped opening made by the top rails of the stretcher and its vertical supports or at a designated attachment point on the stretcher. Face the carabiner gate towards the inside of the stretcher and make sure the nut gate is locked.

2. Adjust the length and check each of the buckles before putting a load on the lifting bridle. To adjust, pull up the black tab on the adjusting buckle on top of the lifting bridle. This will allow you to pull on the webbing leg to shorten or lengthen the leg of the bridle.

3. Connect the mainline and the belay line to the Master Point of Attachment (MPA, steel O ring) directly or with a locking carabiner.

4. A Tender Line may be connected directly to the MPA. The tender should clip his harness directly to an ascender on the Tender Line.

5. Maintenance

If the litter line becomes soiled, it can be washed in cold water with a mild soap.

DO NOT USE BLEACH.

The lifting bridle should be air dried out of direct sunlight. Do not dry in home or commercial dryer.

6. Repair

Traverse Rescue recommends that all repair work be done by the manufacturer. All other repair work or modifications of this product, or its components may void the warranty and shall release Traverse Rescue from all liability and responsibility as the manufacturer.

7. Parts and Service

If Lifting Bridle shows excessive wear or cracks (either in the material or at the welds) it is time to retire it from service. **Do not** attempt to repair or replace any metal component or weld.

If any parts are damaged or missing, please call your Dealer or Traverse Rescue Customer Care for replacement parts.

Always follow the instructions packaged with accessories. Keep the instructions with this manual. Be aware of any special considerations (loading heights, door heights, etc.)

<u>Part Number</u>	<u>Description</u>
15-0105	Hard Eye Adjustable Lifting Bridle
15-0106	Soft Eye Adjustable Lifting Bridle

8. Limited Warranty

Traverse Rescue, LLC (Traverse) Limited Warranty All Traverse Rescue, LLC products are warranted for a period of 90 days after the date of invoice, to the original purchaser. This warranty is provided against any material or workmanship flaws or defects. In the event of such a flaw or defect during this warranty period, please contact Traverse immediately. Traverse Rescue agrees to repair or replace (at our choice) the defective product. Our Limited Warranty does not cover damage due to abuse, misuse, lack of care, improper use or accidents. It also does not cover damage due to attempted repair by

the purchaser that was not authorized by Traverse Rescue, LLC. No other warranties exist or are implied by Traverse. This limited warranty excludes, and Traverse shall not be held liable for any punitive, incidental, special or exemplary damages arising out of the breach of the warranty on sales by Traverse Rescue, LLC or otherwise, or through the performance or non-performance of any third-party part, products, service or system. This limited warranty does not limit in any way, nor alter in any way, other manufacturer’s warranties on products that are sold by Traverse Rescue, LLC.

9. Traverse Rescue Customer Care

Customer Care and product support are important aspects of each Traverse product.

For assistance with this, or any other Traverse Rescue product, please contact Traverse Customer Care.

Please have the serial number of your Traverse stretcher available when calling Traverse Customer Care, and include this number with any written communications

Traverse Rescue, LLC.
2460 Tedlo Street
Mississauga, Ontario
Canada L5A 3V3

Telephone:905 279 7866

Toll Free (Canada & US):1 866 998 7866

Fax :905 615 1367

Email: info@traverserescue.com

Web site: www.traverserescue.com



Training Schedule		
Date	Name	Training Method

Maintenance Record		
Date	Maintenance Performed	By