

U.S. Department of
Homeland Security

United States
Coast Guard



Commandant
United States Coast Guard

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16714/160.031/Restech Norway
July 18, 2006

James Munsterman
Restech Norway AS
1800 Alexander Bell Drive, Suite 520
Reston, VA 20191

Subj: Type Approval for Model 4101, PLT-Rescue 75 Mini

Dear Mr. Munsterman:

The information submitted with your letter of May 9, 2006 responded to the information and test data requests in our letter, Commandant (G-PSE-4), ref 16714/160.031/PLT, of January 12, 2005 for the subject shoulder pneumatic line-throwing appliance. Therefore, we have issued US Coast Guard approval certificate 160.031/13/0, provided as enclosure (1).

Enclosures (2) and (3) have been marked approved subject to the conditions of the certificate of approval. Information and drawings submitted show satisfactory compliance with the requirements of 46 CFR 160.031 pertaining to the design of the appliance and the contents of the kit. We note that four service lines are included as required by 46 CFR 160.031-4(b) for attachment to the internal line of each projectile prior to launching.

No changes to the design or contents of the kit are permitted unless approved by the Commandant (G-PSE-4). Reports must be submitted annually on the production quality assurance program, including documented periodic inspections and tests conducted by the manufacturer and the accepted independent lab, in compliance with 46 CFR 160.031-5(b) and 159.007-11.

If you have any questions or concerns, please contact Mr. Martin L. Jackson at the above address or phone 202-372-1391.

Sincerely,

A handwritten signature in black ink, appearing to read "K. J. HEINZ".

K. J. HEINZ
Acting Chief, Lifesaving and Fire Safety
Standards Division
U.S. Coast Guard
By direction

Enclosures:

- (1) USCG Certificate 160.031/13/0 for Model 4101 PLT-Rescue 75 Mini signed July 18, 2006.
- (2) Restech Norway A/S Dwg 20-00E, Pneumatic Line Thrower PLT-Rescue 75 Exploded View dated 17 September 2001
- (3) Restech Norway A/S Dwg 20-36-00, Pneumatic Line Thrower PLT Reduction Valve "Mini" dated 26 February 2002

Copy: Thelma A/S w/ copy of enclosures (1), (2) and (3).



U. S. Department of Homeland Security
United States Coast Guard
Certificate of Approval

Coast Guard Approval Number: 160.031/13/0

Expires: 18 July 2011

SHOULDER GUN TYPE LINE THROWING APPLIANCE

RESTECH NORWAY AS
P.O. Box 624
Jordbruksveien 41
N-8007 Bodo
NORWAY

Model 4101, PLT-Rescue 75 Mini, pneumatic shoulder gun type line-throwing appliance with ten reusable projectiles.

Each kit consists of a plastic waterproof case with a gun (Model 4101), 25 CO2 cartridges of 33 grams each, ten reusable projectiles, each supplied with an internal line of a length of 100 m (330 ft), and four additional 100 m (330 ft) lineboxes (Model 4202).

Identifying Data: Thelma AS report no 03-06, project no. 900116, ISBN 82-8032-018-0, dated 23 January 2003; Engineering Dwg. 20-00 (2 sheets); and Reduction Valve Dwg. 20-26-00 (2 sheets) with approval stamp dated July 18, 2006.

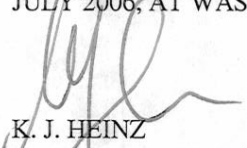
Test and inspections required by 46 CFR 160.031-5(b)(2) conducted by Thelma AS, Trondheim, Norway. Production test summary pursuant to 46 CFR 159.007-11 due annually in July.

*** END ***

THIS IS TO CERTIFY THAT the above named manufacturer has submitted to the undersigned satisfactory evidence that the item specified herein complies with the applicable laws and regulations as outlined on the reverse side of this Certificate, and approval is hereby given. This approval shall be in effect until the expiration date hereon unless sooner canceled or suspended by proper authority.



GIVEN UNDER MY HAND THIS 18th DAY OF
JULY 2006, AT WASHINGTON D.C.


K. J. HEINZ
Acting Chief, Lifesaving and Fire Safety Standards Division
BY DIRECTION OF THE COMMANDANT