



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

Coast Guard Approval Number: 160.036/15/1

Expires: 12 June 2013

HAND-HELD ROCKET-PROPELLED PARACHUTE RED FLARE

CHEMRING MARINE LTD
1500 Parkway
Whiteley Fareham, Hampshire PO15 7AF
UNITED KINGDOM

Comet Article Nos. 9123100 and 9163100; Parachute Signal Rocket, Red; 40,000 candela.

Meets IMO Lifesaving Appliances Code and IMO Res. MSC.81(70). Must be marked: 160.036/15/1, 160.136/5/1, and SOLAS.

Also approved under Pains Wessex brand name as "PARA RED ROCKET MK 8" or as "PARA RED ROCKET MK 8A". Pains Wessex and Comet versions are similar except for color of outer tube and handle, and heat shrink label.

Identifying Data: Part List and drawing No. 1231 dated June 1994, and drawing No. 5530/3, Rev. C dated 8-22-06.

Manufactured for Chemring Marine Ltd. by Chemring Defence Germany GmbH (formerly Comet GmbH). Production inspections conducted by Federal Administration for the Research and Testing of Materials (BAM). Lot inspections conducted in accordance with Quality Assurance System Manual, Issue 05, dated July 1996, in lieu of 46 CFR 160.036-4(b)(2). Production test summary pursuant to 46 CFR 159.007-11 due annually in September.

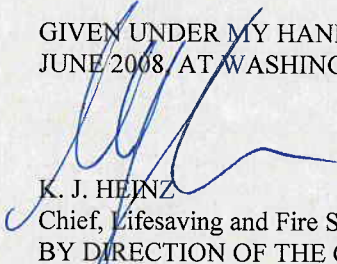
This certificate supersedes previous certificate dated 15 February 2008 to reflect change in production process and corresponding new article number.

*** 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 12th DAY OF
JUNE 2008, AT WASHINGTON D.C.


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



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