

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

Coast Guard Approval Number: 160.151/183/0

Expires: 04 January 2016

INFLATABLE LIFE RAFT (SOLAS)

ZODIAC SOLAS
ROUTE DE CHATENET
17210 CHEVANCEAUX
FRANCE

Zodiac USCG 150-person "TO" SOLAS B inflatable liferaft.

Evaluated, tested, and found to be in compliance with the IMO LSA Code (Res. MSC.48(66)), as amended through MSC.218(82)); and IMO Res. A.689(17) (as amended through Res. MSC.226(82)). Maximum approved stowage height is 20 meters above the waterline. Towing force is 2.7 kN at 2 knots, and 5.1 kN at 3 knots with sea anchor deployed, or 2.4 kN at 2 knots, and 4.7 kN at 3 knots without sea anchor deployed.

Identifying Data: Zodiac Design Record No. CHX BE 342, main assembly drawing 205082, fittings position drawing 205023, and associated approved detail drawings as listed thereon.

Production tests and inspections supervised by Bureau Veritas (Bordeaux office); yearly report of production tests and inspections in accordance with 46 CFR 159.007-11 due annually in April. Approval valid only for equipment manufactured at the above location.

\*\*\* 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 4<sup>th</sup> DAY OF JANUARY 2011, AT WASHINGTON D.C.

Chief, Lifesaving and Fire Safety Division
BY DIVECTION OF THE COMMANDANT