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Seimac Ltd. 271 Brownlow Ave. Dartmouth, Nova Scotia B3B 1W6 CANADA

SEIMAC PROFIND 406 SATELLITE EPIRB

We have completed a review of the materials provided for the Seimac (PRO-Find Safety, Inc.) PROFind 406 satellite Emergency Position Indicating Radio Beacon (EPIRB). Based on the information provided and the tests carried out, and in accordance with 47 CFR 80.1061(c)(2), we conclude that the PROFind 406; 406 MHz satellite EPIRB, meets the relevant requirements of the RTCM recommended standards for 406 MHz satellite EPIRBs (version 2.0, RTCM paper 4-97/SC-110-STD). The PROFind 406 operates on the new COSPAS-SARSAT frequency of 406.028 ± 0.001 MHz. The PROFind 406 is a COSPAS-SARSAT Class 1 (-40°C) unit, available with two separate brackets, which categorize the EPIRB as follows:

PROFind 406 with automatic release bracket RTCM Category 1 (automatic float-free)

PROFind 406 with manual release bracket RTCM Category 2 (manual)

Sincerely,

R. L. MARKLE

Chief, Lifesaving and Fire Safety Standards Division Office of Design and Engineering Standards By direction of the Commandant

Copy: Beacon Test Facility FCC (EAB)

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