

U.S. Department of
Homeland Security

United States
Coast Guard



Commandant
United States Coast Guard

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2009-2735
16714 / 46 CFR 165.207
October 5, 2009

EMA d.o.o.
Attn: Mr. Iztok Pirnat
Mariborska cesta 1
3000 Celje, Slovenia

Dear Mr. Pirnat:

We have reviewed your application for a U.S. Coast Guard Certificate of Approval for your BlueTraker Long Range Identification and Tracking (LRIT) unit. This unit meets the requirements of IEC 60945 and IMO MSC.1/Circ.1307:

BlueTraker LRIT
165.207/5/0

Dated: October 5, 2009
Expires: October 5, 2014

This certification remains valid for five years from October 5, 2009 unless we suspend, withdraw, or terminate it. Only the manufacturer of this device may apply for this certification to be extended by writing to the Commandant (CG-5213) before it expires. If it is no longer produced and thus terminated, the LRIT unit continues to be considered certified based on the date of manufacture, the vessel installation date, and a valid certification for that time period. You cannot transfer this certification to another manufacturer without written authorization from the Commandant (CG-5213). You must notify this office in writing when you make any change in the design or construction of the device or when you cease manufacturing the device.

Radio transmission equipment used for LRIT will need to meet the requirements of the FCC regulations for equipment authorization, 47 CFR 2 Subpart J (beginning 2.901). This is done by the FCC independently of the Coast Guard.

Final shipboard acceptance of the BlueTraker LRIT is based on the installation, materials, and workmanship being to the satisfaction of the cognizant Officer in Charge, Marine Inspection.

Sincerely,

A handwritten signature in blue ink, appearing to read "John D. Reynolds".

J. D. REYNOLDS
Commander, U.S. Coast Guard
Chief, Systems Engineering Division
By direction

Encl: (1) U.S. Coast Guard Approval Certificate Number 165.207/5/0



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

Coast Guard Approval Number: 165.207/5/0

Expires: 5 October 2014

Long Range Identification and Tracking
EMA d.o.o.
Mariborska cesta 1
3000 Celje, Slovenia

EMA Long Range Identification and Tracking (LRIT) unit, BlueTraker LRIT.

The EMA BlueTraker LRIT meets the requirements set forth in:

IMO Resolution MSC.263(84),
IMO Resolution MSC.1/Circ.1307,
IEC 60945 (2002-08), and
IEC 60945 Corr. 1 (2008-04).

Federal Communications Commission (FCC) Certification is required.

EMA BlueTraker LRIT part number 08649 consists of the following equipment:

Integral GPS receiver,
Integral GPS antenna,
Integral Iridium transceiver,
Integral Iridium antenna, and
Integral power supply.

Software version: 1.7.1

EMA BlueTraker LRIT unit.

*** 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 5th DAY OF
OCTOBER 2009, AT WASHINGTON D.C.

JOSHUA D. REYNOLDS, CDR
CHIEF, SYSTEMS ENGINEERING DIVISION
BY DIRECTION OF THE COMMANDANT, U.S.C.G.

TERMS: The approval of the item described on the face of the Certificate has been based upon the submittal of satisfactory evidence that the item complies with the applicable provisions of the navigation and shipping laws and the applicable regulations in Title 33 and/or Title 46 of the Code of Federal Regulations. The approval is subject to any conditions noted on this Certificate and in the applicable laws and regulations governing the use of the item on vessels subject to Coast Guard inspection or on other vessels and boats.

Consideration will be given to an extension of this approval provided application is made 3 months prior to the expiration date of this Certificate.

The approval holder is responsible for making sure that the required inspections or tests of materials or devices covered by this approval are carried out during production as prescribed in the applicable regulations.

The approval of the item covered by this certificate is valid only so long as the item is manufactured in conformance with the details of the approved drawings, specifications, or other data referred to. No modification in the approved design, construction, or materials is to be adopted until the modification has been presented for consideration by the Commandant and confirmation received that the proposed alteration is acceptable.

NOTICE: Where a manufacturer of safety-at-sea equipment is offering for sale to the maritime industry, directly or indirectly, equipment represented to be approved, which fails to conform with either the design details or material specifications, or both, as approved by the Coast Guard, immediate action may be taken to invoke the various penalties and sanctions provided by law including prosecution under 46 U.S.C. 3318, which provides:

"A person that knowingly manufactures, sells, offers for sale, or possesses with intent to sell, any equipment subject to this part (*Part B. of Subtitle II of Title 46 U.S.C.*) and the equipment is so defective as to be insufficient to accomplish the purpose for which it is intended, shall be fined not more than \$10,000, imprisoned for not more than 5 years or both."