



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

Coast Guard Approval Number: 165.207/5/1

Expires: 20 October 2019

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

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

The EMA BlueTraker LRIT and BlueTraker LRIT Arctic meet the requirements set forth in:
IMO Resolution MSC.263(84), as amended by MSC.330(90),
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 08567) and BlueTraker LRIT Arctic (part number 09204) consist of the following equipment:

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

Software version: Firmware LRIT 4.8.B7

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 20th DAY OF
OCTOBER 2014, AT WASHINGTON D.C.

R.W. MARTIN
ACTING 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."



2014-3304
16714 / 46 CFR 165.207
October 20, 2014

Jakob Žugelj
EMA d.o.o.
Mariborska cesta 1
3000 Celje, Slovenia

Dear Mr. Žugelj:

Our office has reviewed your application requesting a renewal of your U.S. Coast Guard Certificate of Approval for the BlueTraker Long Range Identification and Tracking (LRIT) terminals. You have provided evidence that your product continues to meet the requirements in Navigation and Vessel Inspection Circular (NVIC) 08-01, enclosure (3). Your certificate is renewed.

The following approval number has been assigned:

BlueTraker LRIT/BlueTraker LRIT Arctic
165.207/5/1

Dated: October 20, 2014
Expires: October 20, 2019

This certification remains valid until October 20, 2019 unless our office suspends, withdraws, or terminates it. The device manufacturer may apply for extension of this certification by writing to our office before it expires. If the equipment is no longer produced our office continues to consider it 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 our office. You must notify our office in writing when you make any change in the design or construction of these devices or when you cease manufacturing these devices.

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

Final shipboard acceptance of the BlueTraker LRIT terminals 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 that reads "R. W. Martin".

R. W. MARTIN
Acting Chief, Systems Engineering Division
U.S. Coast Guard
By direction

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