

TYPE APPROVAL CERTIFICATE No. ELE102922XL



This is to certify that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.

Description Propulsion engine remote control system

Type **6525 A-B-C**

Applicant KOBELT MANUFACTURING COMPANY LTD

8238 129Th Street Surrey

Canada

Manufacturer KOBELT MANUFACTURING COMPANY LTD

Place of manufacture 8238 129Th Street Surrey

Canada

Reference standards Rules for the classification of ships.- Part C - Machinery, systems

and fire protection. - Ch.3, Sect. 6, Table 1.

Issued in FORT LAUDERDALE on October 20, 2022. This Certificate is valid until October 20, 2027

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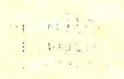
RINA Services S.p.A.

Maurizio Nigito

This certificate consists of this page and 1 enclosure







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Description:

Engine propulsion control system, comprising:

Microprocessor unit mod. 6525 A- B- C
Actuator amplifier mod. 7173-K
Control levers mod. 6505, 6506, 6507, 6508, 6509, 6510, 6515, 6555, 6512
Actuators mod. 6524, 6527, 6531(*)

(*) (without spring return)

Reference documents:

Electronic Engine controls - Model 6525 Installation instruction

Test reports:

KOBELT report n° 8542-1 (Environmental & Safety test)
KOBELT report n° 8542-2-EMC (EMC test)
ITS report n° J98005899-001 (EMC test)
ITS report n° 473-5927 82 (Environmental)

General remarks:

The following requirement to be complied with as far as applicable.

SOLAS Chapter II-1
Part C - Machinery installations
Regulation 31- Machinery controls

SOLAS Chapter II-1

Part E - Additional requirements for periodically unattended machinery spaces

Regulation 49 - Control of propulsion machinery from the navigation bridge

FORT LAUDERDALE October 20, 2022



