

**SUPPLEMENT TO THE INTERNATIONAL ENERGY EFFICIENCY
CERTIFICATE
(IEE CERTIFICATE)**

RECORD OF CONSTRUCTION RELATING TO ENERGY EFFICIENCY

Notes:	<p>1 This Record shall be permanently attached to the IEE certificate. The IEE certificate shall be available on board the ship at all times.</p> <p>2 The Record shall be at least in English, French or Spanish. If an official language of the issuing country is also used, this shall prevail in case of dispute or discrepancy.</p> <p>3 Entries in boxes shall be made by inserting either a cross (x) for the answer "yes" and "applicable" or a dash (-) for the answer "no" and "not applicable" as appropriate.</p> <p>4 Unless otherwise stated, regulations mentioned in this Record refer to regulations in Annex VI of the Convention, and resolutions or circulars refer to those adopted by the International Maritime Organization.</p>
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1 Particulars of ship

RINA No. 90377

1.1 Name of ship	ALVA
1.2 IMO Number	6808090
1.3 Date of building contract	01 January 1967
1.4 Gross tonnage	1037
1.5 Deadweight	
1.6 Type of ship*	General cargo ship

2 Type of propulsion system

2.1 Diesel propulsion	X
2.2 Diesel-electric propulsion	-
2.3 Turbine propulsion	-
2.4 Hybrid propulsion	-
2.5 Propulsion system other than any of the above	-

3 Attained Energy Efficiency Design Index (EEDI)

3.1 The attained EEDI in accordance with regulation 20.1 is calculated based on the information contained in the technical file which also shows the process of calculating the Attained EEDI	-
The attained EEDI is (grams-CO2/tonne-mile)	-
3.2 The attained EEDI is not calculated as :	
3.2.1 the ship is exempt under regulation 20.1 as it is not a new ship as defined in regulation 2.23	-
3.2.2 the type of propulsion system is exempt in accordance with regulation 19.3	-
3.2.3 the requirement of regulation 20 is waived by the ship's Administration in accordance with regulation 19.4	-
3.2.4 the type of ship is exempt in accordance with regulation 20.1	-

* insert ship type in accordance with definitions specified in regulation 2. Ships falling into more than one of the ship types defined in regulation 2 should be considered as being the ship type with the most stringent (the lowest) required EEDI. If ship does not fall into the ship types defined in regulation 2, insert "Ship other than any defined in regulation 2".

4 Required EEDI

- 4.1 Required EEDI is (grams-CO2/tonne-mile) -
- 4.2 The required EEDI is not applicable as:
- 4.2.1 the ship is exempt under regulation 21.1 as it is not a new ship as defined in regulation 2.23 -
- 4.2.2 the type of propulsion system is exempt in accordance with regulation 19.3 -
- 4.2.3 the requirement of regulation 21 is waived by the ship's Administration in accordance with regulation 19.4 -
- 4.2.4 the type of ship is exempt in accordance with regulation 21.1 -
- 4.2.5 the ship capacity is below the minimum capacity threshold in Table 1 of regulation 21.2 -

5 Ship Energy Efficiency Management Plan

- 5.1 The ship is provided with a Ship Energy Efficiency Plan (SEEMP) in compliance with regulation 22 X

6 EEDI technical file

- 6.1 The IEE certificate is accompanied by the EEDI technical file in compliance with regulation 20.1 -
- 6.2 The EEDI technical file identification/verification number -
- 6.3 The EEDI technical file verification date -

THIS IS TO CERTIFY that this Record is correct in all respects.

Issued at: **SZCZECIN**

on **25 May 2015**

 **RINA**
A. Miler
Miler Andrzej

RINA SERVICES S.p.A.