

INTERNATIONAL ENERGY EFFICIENCY (IEE) CERTIFICATE

This Certificate shall be supplemented by a Record of Construction relating to Energy Efficiency

DNV GL Id No:
G107320
Date of issue:
2015-08-11

Issued under the provisions of the Protocol of 1997, as amended by resolution MEPC.203(62), to amend the INTERNATIONAL CONVENTION FOR THE PREVENTION OF POLLUTION by Ships, 1973, as modified by the Protocol of 1978 related thereto (hereinafter referred to as "the Convention")
under the authority of the Government of

THE KINGDOM OF DENMARK

by **DNV GL**

Particulars of Ship

Name of Ship:	"SELANDIA SWAN"
Distinctive Number or Letters:	OYIN2
Port of Registry:	MIDDELFART
Gross Tonnage:	11711
IMO Number:	9371787

This is to certify:

1. That the ship has been surveyed in accordance with regulation 5.4 of Annex VI of the Convention; and
2. That the survey shows that the ship complies with the applicable requirements in regulation 20, regulation 21 and regulation 22.

Completion date of survey on which this Certificate is based: **2015-06-10**

Issued at **Hamburg, Germany** on **2015-08-11**

for DNV GL


Sebastian Beck
Head of Section



RECORD OF CONSTRUCTION FOR THE ENERGY EFFICIENCY CERTIFICATE

This Record shall be permanently attached to the Energy Efficiency Certificate.

The Certificate shall be available on board the ship at all times.

Entries in boxes shall be made by inserting either: a cross (x) for the answers "yes" and "applicable"; or a dash (-) for the answers "no" and "not applicable", as appropriate.

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.

1 Particulars of ship

Name of Ship:	"SELANDIA SWAN"
IMO Number:	9371787
Date of building contract:	2006-10-21 (keel-laying date)
Gross Tonnage:	11711
Deadweight:	17998
Type of Ship ¹ :	Tanker

2 Propulsion system

2.1	Diesel propulsion	<input checked="" type="checkbox"/>
2.2	Diesel-electric propulsion	<input type="checkbox"/>
2.3	Turbine propulsion	<input type="checkbox"/>
2.4	Hybrid propulsion	<input type="checkbox"/>
2.5	Propulsion system other than any of the above	<input type="checkbox"/>

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 EEDI technical file which also shows the process of calculating the Attained EEDI.	<input type="checkbox"/>
	The Attained EEDI is: _____ grams-CO ₂ /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	<input checked="" type="checkbox"/>
3.2.2	the type of propulsion system is exempt in accordance with regulation 19.3	<input type="checkbox"/>
3.2.3	the requirement of regulation 20 is waived by the ship's Administration in accordance with regulation 19.4	<input type="checkbox"/>
3.2.4	the type of ship is exempt in accordance with regulation 20.1	<input type="checkbox"/>

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 of the ship type defined in regulation 2".

4 Required EEDI

4.1	Required EEDI is: grams-CO ₂ /tonne-mile	<input type="checkbox"/>
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	<input checked="" type="checkbox"/>
4.2.2	the type of propulsion system is exempt in accordance with regulation 19.3	<input type="checkbox"/>
4.2.3	the requirement of regulation 21 is waived by the ship's Administration in accordance with regulation 19.4	<input type="checkbox"/>
4.2.4	the type of ship is exempt in accordance with regulation 21.1	<input type="checkbox"/>
4.2.5	the ship's capacity is below the minimum capacity threshold in Table 1 of regulation 21.2	<input type="checkbox"/>

5 Ship Energy Efficiency Management Plan

5.1	The ship is provided with a Ship Energy Efficiency Management Plan (SEEMP) in compliance with regulation 22	<input checked="" type="checkbox"/>
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6 EEDI technical file

6.1	The IEE Certificate is accompanied by the EEDI technical file in compliance with regulation 20.1	<input type="checkbox"/>
6.2	The EEDI technical file identification/verification number :	
6.3	The EEDI technical file verification date :	



Remarks:

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

Issued at Hamburg, Germany on 2015-08-11

for DNV GL



Sebastian Beck
Head of Section

