



DET NORSKE VERITAS

Certificate no.:
10398A
Date of issue:
2007-01-05

INTERNATIONAL OIL POLLUTION PREVENTION CERTIFICATE

This Certificate shall be supplemented by Record of Construction and Equipment

Issued under the provisions of the International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 relating thereto, as amended, (hereinafter referred to as "the Convention") under the authority of the Government of

THE REPUBLIC OF LIBERIA

by Det Norske Veritas

Particulars of ship

Name of ship: "NOBLE LEO SEGERIUS"
Distinctive number or letters: A 8 B N 8
IMO number: 7422362
Port of registry: MONROVIA
Gross tonnage: 11 449
Deadweight of ship (metric tons)¹: -

Type of ship: Oil tanker
 Ship other than an oil tanker with cargo tanks coming under Regulation 2(2) of Annex I of the Convention
 Ship other than any of the above

THIS IS TO CERTIFY:

1. That the ship has been surveyed in accordance with Regulation 6 of Annex I of the Convention.
2. That the survey shows that the structure, equipment, systems, fittings, arrangements and material of the ship and the condition thereof are in all respects satisfactory and that the ship complies with the applicable requirements of Annex I of the Convention.

Remarks/Recommendations:

This Certificate is valid until 2011-08-31² subject to surveys in accordance with Regulation 6 of Annex I of the Convention.

Completion date of survey on which this Certificate is based: 2006-09-07

Issued at Høvik, Norway on 2007-01-05.



for Det Norske Veritas AS

Karl Rygh
Karl Rygh
Head of Section

ATIS

¹ For oil tankers

² Insert the date of expiry as specified by the Administration in accordance with Regulation 10.1 of Annex I of the Convention. The day and the month of this date correspond to anniversary date as defined in Regulation 1.27 of Annex I of the Convention, unless amended in accordance with Regulation 10.8 of Annex I of the Convention.

Endorsement for annual and intermediate surveys

THIS IS TO CERTIFY that, at a survey required by Regulation 6 of Annex I of the Convention, the ship was found to comply with the relevant provisions of the Convention.

1st annual survey: Place: Date:

Stamp Signature:
Surveyor, Det Norske Veritas AS

2nd annual/intermediate³ survey: Place: Date:

Stamp Signature:
Surveyor, Det Norske Veritas AS

3rd annual/intermediate³ survey: Place: Date:

Stamp Signature:
Surveyor, Det Norske Veritas AS

4th annual survey: Place: Date:

Stamp Signature:
Surveyor, Det Norske Veritas AS

Annual/intermediate survey in accordance with Regulation 10.8.3

THIS IS TO CERTIFY that, at an annual/intermediate³ survey in accordance with Regulation 10.8.3 of Annex I of the Convention, the ship was found to comply with the relevant provisions of the Convention.

Place: Date:

Stamp Signature:
Surveyor, Det Norske Veritas AS

Endorsement to extend the Certificate if valid for less than 5 years where Regulation 10.3 applies

The ship complies with the relevant provisions of the Convention, and this Certificate shall, in accordance with Regulation 10.3 of Annex I of the Convention, be accepted as valid until:

Place: Date:

Stamp Signature:
Surveyor, Det Norske Veritas AS

³ Delete as appropriate.

Endorsement where the renewal survey has been completed and Regulation 10.4 applies.

The ship complies with the relevant provisions of the Convention, and this Certificate shall, in accordance with Regulation 10.4 of Annex I of the Convention, be accepted as valid until:

Place: Date:

Stamp

Signature:

Surveyor, Det Norske Veritas AS

Endorsement to extend the validity of the Certificate until reaching the port of survey or for a period of grace where Regulation 10.5 or 10.6 applies.

This Certificate shall, in accordance with Regulation 10.5⁴ or 10.6⁴ of Annex I of the Convention, be accepted as valid until:

Place: Date:

Stamp

Signature:

Surveyor, Det Norske Veritas AS

Endorsement for advancement of anniversary date where Regulation 10.8 applies.

In accordance with Regulation 10.8 of Annex I of the Convention, the new anniversary date is:

Place: Date:

Stamp

Signature:

Surveyor, Det Norske Veritas AS

In accordance with Regulation 10.8 of Annex I of the Convention, the new anniversary date is:

Place: Date:

Stamp

Signature:

Surveyor, Det Norske Veritas AS

⁴ Delete as appropriate



DET NORSKE VERITAS

Record no.:
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**SUPPLEMENT TO THE INTERNATIONAL
OIL POLLUTION
PREVENTION CERTIFICATE**

(IOPP CERTIFICATE)

FORM A

**RECORD OF CONSTRUCTION AND EQUIPMENT FOR SHIPS
OTHER THAN OIL TANKERS**

In respect of the provisions of Annex I of the International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 relating thereto (hereinafter referred to as "the Convention").

This form is to be used for the third type of ships as categorized in the IOPP Certificate, i.e. "ships other than any of the above". For oil tankers and ships other than oil tankers with cargo tanks coming under Regulation 2(2) of Annex I of the Convention, Form B shall be used.

This Record shall be permanently attached to the IOPP Certificate. The IOPP 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.

Regulations mentioned in this Record refer to Regulations of Annex I of the Convention and resolutions refer to those adopted by the International Maritime Organization.

1. Particulars of ship

- 1.1 Name of ship **"NOBLE LEO SEGERIUS"**
- 1.2 Distinctive number or letters **A 8 B N 8**
- IMO number **7422362**
- 1.3 Port of registry **MONROVIA**
- 1.4 Gross tonnage **11 449**
- 1.5 Date of build:
- 1.5.1 Date of building contract: -
- 1.5.2* Date on which keel was laid or ship was at a similar stage of construction: -
- 1.5.3 Date of delivery: **1981-08-01**
- 1.6 Major conversion (if applicable):
- 1.6.1 Date of conversion contract: -
- 1.6.2 Date on which conversion was commenced: -
- 1.6.3 Date of completion of conversion: -
- 1.7 The ship has been accepted by the administration as a "ship delivered on or before 31 December 1979" under Regulation 1.28.1 due to unforeseen delay in delivery

2. EQUIPMENT FOR THE CONTROL OF OIL DISCHARGE FROM MACHINERY SPACE BILGES AND OIL FUEL TANKS (Regulations 16 and 14)

- 2.1 Carriage of ballast water in oil fuel tanks
- 2.1.1 The ship may under normal conditions carry ballast water in oil tanks
- 2.2 Type of oil filtering equipment fitted:
- 2.2.1 Oil filtering (15 ppm) equipment (Regulation 14.6)
- 2.2.2 Oil filtering (15 ppm) equipment with alarm and automatic stopping device (Regulation 14.7)
- 2.3 Approval standards
- 2.3.1 The separating / filtering equipment:
 - .1 has been approved in accordance with Resolution A.393(X) ¹
 - .2 has been approved in accordance with Resolution MEPC.60(33) ¹
 - .3 has been approved in accordance with Resolution MEPC.107(49) ²
 - .4 has been approved in accordance with Resolution A.233(VII)
 - .5 has been approved in accordance with National Standards not based upon Resolution A.393(X) or A.233(VII)
 - .6 has not been approved
- 2.3.2 The process unit has been approved in accordance with Resolution A.444(XI)
- 2.3.3 The oil content meter:

¹ Equipment installed on ships keel laid on or after 30 April 1994 should be in accordance with Resolution MEPC.60(33).
² Equipment installed on ships keel laid on or after 1st January 2005 or new installations fitted onboard ships on or after 1st January 2005 should be according to Resolution MEPC.107(49).





- .1 has been approved in accordance with Resolution A.393(X) ¹
- .2 has been approved in accordance with Resolution MEPC.60(33) ¹
- .3 has been approved in accordance with Resolution MEPC.107(49) ²
- 2.4 Maximum throughput of the system is 5.00 m³/h
- 2.5 Waiver of Regulation 14:
- 2.5.1 The requirement of Regulation 14.1 or 14.2 are waived in respect of the ship in accordance with Regulation 14.5.
- 2.5.1.1 The ship is engaged exclusively on voyages within special area(s):
.....
- 2.5.1.2 The ship is certified under the International Code of Safety for High-Speed Craft and engaged on a scheduled service with a turn-around time not exceeding 24 hours
- 2.5.2 The ship is fitted with holding tank(s) for the total retention on board of all oily bilge water as follows:

Tank Identification <small>(This table is used only in connection with waivers in accordance with Regulation 14.5)</small>	Tank Location		Volume (m ³)
	Frames (from-to)	Lateral Position (P-C-S)	
Total volume			

- 2A Bunker tank protection, (entry into force 1 August 2007) (Regulation 12 A)
- 2A.1 The ship is required to be constructed according to Regulation 12A and complies with the requirements of:
 - .1 paragraphs 6 and either 7 or 8 (double hull construction)
 - .2 paragraph 11 (accidental oil fuel outflow performance)
- 2A.2 The ship is not required to comply with the requirements of Regulation 12A

3. MEANS FOR RETENTION AND DISPOSAL OF OIL RESIDUES (SLUDGE) AND BILGE WATER HOLDING TANK(S) ³ (Regulation 12)

3.1 The ship is provided with oil residue (sludge) tanks as follows:

Tank Identification	Tank Location		Volume (m ³)
	Frames (from-to)	Lateral Position (P-C-S)	
No. 8 Bilge Tank	52-54	P	6.50
No. 28 Dirty Oil Tank	50-54	P	15.90
Total volume			22.40

- 3.2 Means for the disposal of oil residues in addition to the provision of sludge tanks:
 - 3.2.1 Incinerator for oil residues; capacity l/h Kg/h kW
 - 3.2.2 Auxilliary boiler suitable for burning oil residues
 - 3.2.3 Tank for mixing oil residues with fuel oil; capacity m³
 - 3.2.4 Other acceptable means:

3.3 The ship is fitted with holding tank(s) for the retention on board of oily bilge water as follows:

Tank Identification ³	Tank Location		Volume (m ³)
	Frames (from-to)	Lateral Position (P-C-S)	
Total volume			

³ Bilge water holding tank(s) are not required by the Convention, entries in the table under paragraph 3.3 are voluntary

- 4. **STANDARD DISCHARGE CONNECTION (Regulation 13)**
- 4.1 The ship is provided with a pipeline for the discharge of residues from machinery bilges to reception facilities, fitted with a standard discharge connection in accordance with Regulation 13
- 5. **SHIPBOARD OIL/MARINE POLLUTION EMERGENCY PLAN (SOPEP / SMPEP) (Regulation 37)**
- 5.1 The ship is provided with Shipboard Oil Pollution Emergency Plan in compliance with Regulation 37
- 5.2 The ship is provided with a shipboard marine pollution emergency plan in compliance with Regulation 37.3
- 6. **EXEMPTION**
- 6.1 Exemptions have been granted by the Administration from the requirements of Chapter 3 of Annex I of the Convention in accordance with Regulation 3.1 on those items listed under paragraph(s) of this Record
- 7. **EQUIVALENTS (Regulation 5)**
- 7.1 Equivalentents have been approved by the Administration for certain requirements of Annex I listed under paragraph(s) of this Record
- 8. **REMARKS / SUPPLEMENTARY INFORMATION**

THIS IS TO CERTIFY that this Record is correct in all respects.
Issued at Høvik, Norway on 2007-01-05 .



for Det Norske Veritas AS

Morten Ingvaldsen

Morten Ingvaldsen
Surveyor