

# SUPPLEMENT TO THE INTERNATIONAL OIL POLLUTION PREVENTION CERTIFICATE

## (IOPP CERTIFICATE)

### 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").

**Notes:**

- 1 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.
- 2 This record shall be permanently attached to the IOPP Certificate. The IOPP Certificate shall be available on board the ship at all times.
- 3 If the language of the original Record is neither English nor French nor Spanish, the text shall include a translation into one of these languages.
- 4 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.
- 5 Regulation 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:	PETROBRAS V
1.2	Distinctive number or letters:	PP3236
1.3	Port of registry:	Rio de Janeiro
1.4	Gross tonnage:	5197
1.5	Date of build:	
	1.5.1 Date of building contract:	N/A
	1.5.2 Date on which keel was laid or ship was at similar stage of construction:	06 September 1976
	1.5.3 Date of delivery:	01 July 1978
1.6	Major conversion (if applicable):	
	1.6.1 Date of conversion contract:	N/A
	1.6.2 Date on which conversion was commenced:	N/A
	1.6.3 Date of completion of conversion:	N/A

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 fuel 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);   
.2 has been approved in accordance with resolution MEPC.60(33);   
.3 has been approved in accordance with resolution MEPC.107(49);   
.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 has been approved in accordance with resolution A.393(X)   
.2 has been approved in accordance with resolution MEPC.60(33)   
.3 has been approved in accordance with resolution MEPC.107(49)

2.4 Maximum throughput of the system is: \_\_\_\_\_ 2.5 \_\_\_\_\_ m<sup>3</sup>/h

2.5 Waiver of regulation 14:  
2.5.1 The requirements 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

\* Refer to Recommendation on international performance and test specifications of oily-water separating equipment and oil content meters adopted by the Organization on 14 November 1977 by resolution A.393(X), which superseded resolution A.233(VII); see IMO sales publication IMO-608E. Further reference is made to the Guidelines and specifications for pollution prevention equipment for machinery space bilges adopted by the Marine Environment Protection Committee of the Organization by resolution MEPC.60(33), which, effective on 6 July 1993, superseded resolutions A.393(X) and A.444(XI); see also IMO sales publication IMO-646E.

2.5.2 The ship is fitted with holding tank(s) for the total retention on board of all oily bilge waters follows:

Tank Identification	Tank Location		Volume (m <sup>3</sup> )
	Frames (from) - (to)	Lateral Position	
Tank No 3 Oily Water		Engine Room	22
<b>Total volume:</b>			22 m <sup>3</sup>

**2A. Oil fuel tank protection (regulation 12A)**

2.A.1 The ship is required to be constructed according to regulation 12A and complies with the requirements of:

- paragraphs 6 and either 7 or 8 (double hull construction)
- paragraph 11 (accidental oil fuel outflow performance).

2.A.2 The ship is not required to comply with the requirements of regulation 12A.

**3. Means for retention and disposal of oil residues (sludge)(regulation 12) and bilge water holding tank(s)\***

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

Tank Identification	Tank Location		Volume (m <sup>3</sup> )
	Frames (from) - (to)	Lateral Position	
Dirty Oil	73-78	Starboard Machinery deck below generators room	7.25
<b>Total volume:</b>			7.25 m <sup>3</sup>

3.2 Means for disposal of residues in addition to the provisions of sludge tanks:

- 3.2.1 Incinerator for oil residues, capacity: \_\_\_\_\_
- 3.2.2 Auxiliary 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:

In accordance of DPC FAX No 21.036/2010 authorization the tanks 2, 3 and 4 may be used as holding tanks and discharge the oily water in barrels of 200L, since that discharge be registered on Oil Record Book

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

Tank Identification	Tank Location		Volume (m <sup>3</sup> )
	Frames (from) - (to)	Lateral Position	
<b>Total volume:</b>			<b>m<sup>3</sup></b>

4. Standard discharge connection (regulation 13)

- 4.1 The ship is provided with a pipeline for the discharge of residues from machinery bilges and sludges to reception facilities, fitted with a standard connection in accordance with regulation 13

5. Shipboard oil/marine pollution emergency plan (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 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. Equivalentents (regulation 5)

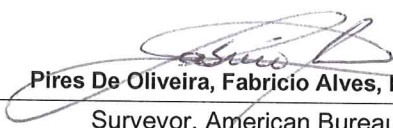
- 7.1 Equivalentents have been approved by the Administration for certain requirements of Annex I on those items listed under paragraph(s)

\_\_\_\_\_ of this Record.

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

Issued at Aratu Navy Base at Salvador, BA, Brazil on 27 January 2010



  
Pires De Oliveira, Fabricio Alves, Rio de Janeiro Port  
Surveyor, American Bureau of Shipping

