

Full Term Certificate No.: **PM242757**Interim Certificate No.: **PM242494455**

## ENGINE INTERNATIONAL AIR POLLUTION PREVENTION CERTIFICATE (EIAPP)

Issued under the provisions of the Protocol of 1997, to the International Convention for the Prevention of Pollution from 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 REPUBLIC OF PANAMA

By: *Panama Maritime Documentation Services Inc.*

ENGINE MANUFACTURER	MODEL NUMBER	SERIAL NUMBER	TEST CYCLE (S)	RATED POWER (KW) AND SPEED (RPM)	ENGINE APPROVAL NUMBER
WUXI ANTAI POWER MACHINERYCO.,LTD	G8300ZC16B-1	0809106	E3	1765 KW	SH06T00026
				525 RPM	

#### THIS IS TO CERTIFY:

- That the above-mentioned marine diesel engine has been surveyed for pre-certification in accordance with the requirements of the Revised Technical Code on Control of Emission of Nitrogen Oxides from Marine Diesel Engines made mandatory by Annex VI of the Convention; and
- That the pre-certification survey shows that the engine, its components, adjustable features, and Technical File, prior to the engine's installation and/or service on board a ship, fully comply with the applicable regulation 13 of Annex VI of the Convention.

This certificate is valid for the life of the engine subject to surveys in accordance with regulation 5 of Annex VI of the Convention, installed in ships under the authority of this Government.

Completion date of the survey on which this certificate is based: **OCTOBER 28, 2024**

Issued at: **PANAMA, REP. OF PANAMA** (Place of issue of Certificate)

Date of issue: **NOVEMBER 29, 2024**

\*CHANGE OF NAME



UTN: PM242757

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using the Unique Tracking Number (UTN): PM242757

**CAPT. IVÁN IBÉRICO**

Name and Signature of authorized official issuing the Certificate

*Panama Maritime Documentation Services Inc.*





# SUPPLEMENT TO ENGINE INTERNATIONAL AIR POLLUTION PREVENTION CERTIFICATE (EIAPP Certificate)

## RECORD OF CONSTRUCTION, TECHNICAL FILE AND MEANS OF VERIFICATION

**Notes:**

1. This Record and its attachments shall be permanently attached to the EIAPP Certificate. The EIAPP Certificate shall accompany the engine throughout its life and shall be available on board the ship at all times.
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 a dispute or discrepancy. (Amended by Res. MEPC.132 (53)).
3. Unless otherwise stated, regulations mentioned in this Record refer to regulations of Annex VI of the Convention and the requirements for an engine's Technical File and means of verifications refer to mandatory requirements from the Revised NOx Technical Code.

### 1. PARTICULARS OF THE ENGINE

1.1 Name and address of manufacturer	<b>WUXI ANTAI POWER MACHINERYCO.,LTD</b>		
1.2 Place of engine build	<b>WUXI ANTAI POWER MACHINERYCO.,LTD</b>		
1.3 Date of engine build	<b>APRIL 09, 2008</b>		
1.4 Place of pre-certification survey	<b>WUXI ANTAI POWER MACHINERYCO.,LTD</b>		
1.5 Date of pre-certification survey	<b>APRIL 09, 2008</b>		
1.6 Engine type and model number	<b>G8300ZC16B-1</b>		
1.7 Engine serial number	<b>0809106</b>		
1.8 If applicable, the engine is: a Parent Engine <input type="checkbox"/> -- or a Member Engine <input checked="" type="checkbox"/> X of the following: Engine Family <input checked="" type="checkbox"/> X or Engine Group <input type="checkbox"/> -- <b>G8300Z-1</b>			
1.9 Test Cycle(s) (See chapter 3 of the NOx Technical Code)	<b>E3</b>		
1.10 Rated Power (kW) and Speed (RPM)	<b>1765KW/525RPM</b>		
1.11 Engine approval number	<b>SH06T00026</b>		
1.12 Specification(s) of test fuel	<b>ISO 8217DM</b>		
1.13 NOx reducing device designated approval number (If installed)	<b>--</b>		
1.14 Applicable NOx Emission Limit (g/kWh) (Regulation 13 of Annex VI)	<b>12.39</b>		
1.15 Engine's actual NOx Emission Value (g/kWh)	<b>10.51</b>		

**2. PARTICULARS OF THE TECHNICAL FILE**

- 2.1 Technical File identification/approval number **SH08P02159**
- 2.2 Technical file approval date **APRIL 30, 2008**
- 2.3 The Technical File, as required by chapter 2 of the NOx Technical Code, is an essential part of the EIAPP Certificate and must always accompany an engine throughout its life and always be available on board a ship.

**3. SPECIFICATIONS FOR THE ONBOARD NOX VERIFICATION PROCEDURES**

- 3.1 On-board NOx verification procedures identification / approval number **SH08P02159**
- 3.2 On-board NOx verification procedures approval date **APRIL 30, 2008**
- 3.3 The specifications for the on-board NOx verification procedures, as required by chapter 6 of the NOx Technical Code, is an essential part of the EIAPP Certificate and must always accompany an engine through its life and always be available on board a ship.

**THIS IS TO CERTIFY THAT:** This Record is correct in all respects.

Issued at: **PANAMA, REP. OF PANAMA** (Place of issue of the EIAPP Supplement)

Date of issue: **NOVEMBER 29, 2024**



UTN: PM242757

*I. E. I.*

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**CAPT. IVÁN IBÉRICO**

Name and Signature of duly authorized official  
issuing the EIAPP Supplement

*Panama Maritime Documentation Services Inc.*

