



The Merchant Shipping Act  
(Chapter 179)

SIGNAL LETTERS : 9V6956

CERTIFICATE OF SINGAPORE REGISTRY

SHIP'S PARTICULARS

|   |  |   |
|---|--|---|
| Official Number 392296<br>IMO Number 9412115<br>Port Number 01824-L/07                    | Name of Ship<br>TETRA I<br>GT 444 NT 133                                   | Description of Ship<br>STEEL TUG BOAT   |
| Registered Dimensions<br>Length 31.47 metres<br>Breadth 10.60 metres<br>Depth 4.96 metres | Where Built<br>BERJAYA DOCKYARD SDN BHD<br>MALAYSIA<br>Date Keel Laid 2006 | Previous Registration<br>SINGAPORE<br>Former Name:-<br>Former Port No: 01057-K/07<br>Hull No 33 |

ENGINE PARTICULARS

|  |   |   |
|--|---|---|
| Description of Engine<br>DIESEL<br>Make & Model<br>NIIGATA / 6MG25HX (X 2 UNITS)<br>Number 2 | Maker:<br>NIIGATA POWER SYSTEMS CO LTD<br>JAPAN<br>Year Made 2006 | Number of Shafts 2<br>BHP 2 x 1352.00 KW<br>Estimated Speed 12.70 knots |
|--|---|---|

OWNER'S PARTICULARS

|   |                                |
|---|--------------------------------|
| Name and Address<br>TETRA I PTE. LTD.<br>9 TEMASEK BOULEVARD<br>#33-01 SUNTEC TOWER TWO<br>SINGAPORE 038989 | Number of Shares<br>SIXTY-FOUR |
|---|--------------------------------|

Issued at Singapore on 22 OCTOBER 2007



Registrar of Singapore Ships

Notice: A Certificate of Registry is not a document of title. It shall be used only for the lawful navigation of the ship and shall not be subject to detention by reason of title, lien, charge or interest whatsoever had or claimed by any owner, mortgage or other.

# AMERICAN BUREAU OF SHIPPING

CHARTERED  
1862

NUMBER  
07171729



## CERTIFICATE OF CLASSIFICATION

**TETRA I**

*Description* TUGBOAT

*Dimensions, Length* 30.2 m

*Breadth* 10.6 m

*Depth* 4.96 m

*Tonnage, Gross* 444

*Net* 133

*Owner* TETRA I PTE. LTD.

*Shipbuilder* BERJAYA DOCKYARD SDN BHD

*Engine Builder* NIIGATA POWER SYSTEMS CO.LTD.

*Date of Build* 18 January 2007

*Hull Number* 33

*This is to Certify that the above has been surveyed in accordance with the Rules of this Bureau and entered in the Record with the Class*

**\*A1, Towing Vessel, @, \*AMS**

11 April 2013

Issue Date

Chief Surveyor

17 January 2017

Expiration Date

Assistant Secretary

**NOTE:** This certificate evidences compliance with one or more of the Rules, Guides, standards or other criteria of American Bureau of Shipping and is issued solely for the use of the Bureau, its committees, its clients or other authorized entities. The classification certificate is a representation only that the vessel, structure, item of material, equipment or machinery or any other item covered by this certificate has met one or more of the Rules of American Bureau of Shipping. **The certificate is governed by the terms and conditions on the reverse side hereof**, and governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof.

# INTERNATIONAL TONNAGE CERTIFICATE(1969)

Issued under the provisions of the International Convention on Tonnage Measurement of Ships, 1969,  
under the authority of the Government of

**Republic of Singapore**

(full official designation of country)

**For which the Convention came into force on** 6 SEPTEMBER 1985

**by the AMERICAN BUREAU OF SHIPPING**

| Name of Ship   | Distinctive<br>Number or Letters | Port of Registry | *Date           |
|----------------|----------------------------------|------------------|-----------------|
| <b>TETRA I</b> | 392296 9V6956<br>IMO 9412115     | Singapore        | 21 January 2006 |

\* Date on which the keel was laid or the ship was at a similar stage of construction (Article 2(6)), or date on which ship underwent alterations or modifications of a major character (Article 3(2)(b)), as appropriate.

## MAIN DIMENSIONS

| Length<br>(Article 2(8)) | Breadth<br>(Regulation 2(3)) | Moulded Depth amidships to<br>Upper Deck (Regulation 2(2)) |
|--------------------------|------------------------------|--|
| 31.473 m                 | 10.60 m                      | 4.96 m   |

## THE TONNAGES OF THE SHIP ARE:

GROSS TONNAGE 444  
NET TONNAGE 133

This is to certify that the tonnages of this ship have been determined in accordance with the provisions of the International Convention of Tonnage Measurement of Ships, 1969.

Issued at Houston SED - Tonnage  
(place of issue of certificate)

26 February 2007  
(date of issue)

If signed, the following paragraph is to be added:

The undersigned declares that he is duly authorized by the said Government to issue this certificate.

**This certificate originally issued by: ABS SINGAPORE (P07623I)**



**Clay, Detra, Houston SED - Tonnage**

(Signature)  
Secretary

**American Bureau of Shipping**

**INTERNATIONAL LOAD LINE CERTIFICATE**

ISSUED UNDER THE PROVISIONS OF THE  
INTERNATIONAL CONVENTION ON LOAD LINES, 1966,  
AS MODIFIED BY THE PROTOCOL OF 1988 RELATING THERETO  
UNDER THE AUTHORITY OF THE GOVERNMENT OF

**Republic of Singapore**

(name of the State)

**American Bureau of Shipping**

(Organization Authorized)

## Particulars of Ship

| Name of Ship   | Distinctive Number or Letters | Port of Registry | Length(L) as defined in Article 2(8) | IMO Number <sup>1</sup> |
|----------------|-------------------------------|------------------|--------------------------------------|-------------------------|
| <b>TETRA I</b> | 392296 9V6956                 | Singapore        | 31.473 m                             | 9412115                 |

Freeboard assigned as: New

Type of Ship: Type B

**Freeboard from Deck Line**

|                              |         |        |
|------------------------------|---------|--------|
| Tropical                     | 886 mm  | (T)    |
| Summer                       | 969 mm  | (S)    |
| Winter                       | 1052 mm | (W)    |
| Winter North Atlantic        | 1102 mm | (WNA)  |
| Timber tropical              | N/A     | (LT)   |
| Timber summer                | N/A     | (LS)   |
| Timber winter                | N/A     | (LW)   |
| Timber winter North Atlantic | N/A     | (LWNA) |

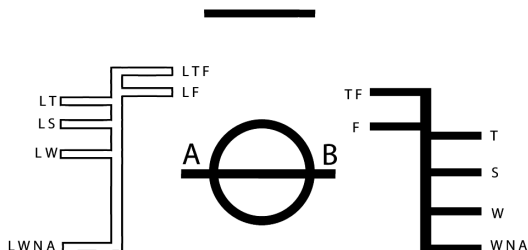
Allowance for fresh water for all freeboards other than timber 65 mm

For timber freeboards N/A

**Load Line**

|   |            |
|---|------------|
| 83 mm                                     | above (S)  |
| Upper edge of line through center of ring |            |
| 83 mm                                     | below (S)  |
| 133 mm                                    | below (S)  |
| N/A                                       | above (LS) |
| N/A                                       | above (S)  |
| N/A                                       | below (LS) |
| N/A                                       | below (LS) |

The upper edge of the deck line from which these freeboards are measured is: Opposite the top of upper Steel deck at side.



<sup>1</sup> In accordance with the IMO Ship Identification Number Scheme, adopted by resolution A.600(15).

**REPUBLIC OF SINGAPORE****CARGO SHIP SAFETY CONSTRUCTION CERTIFICATE****Issued under****THE MERCHANT SHIPPING (NON-CONVENTION SHIPS)  
SAFETY REGULATIONS, 1981.**

| Name of Ship   | Official Number | Port of Registry | Gross Tonnage | Length (L) | Date on which keel was laid (See Note 1 below) |
|----------------|-----------------|------------------|---------------|------------|--|
| <b>TETRA I</b> | 392296          | <b>Singapore</b> | 444           | 31.473 m   | 21 January 2006                                |

**THIS IS TO CERTIFY --**

That the above-mentioned ship has been duly surveyed in accordance with the provisions of the Merchant Shipping (Non-Convention Ships) Safety Regulations, 1981, and that the survey showed that the condition of the hull, machinery and equipment, as defined in the above Regulations, was in all respects satisfactory.

**\*THIS CERTIFICATE shall remain in force until 17 January 2017**

**Issued at** Batam, Indonesia **the** 21 February 2012

The undersigned declares that he is duly authorised by the Government of the Republic of Singapore to issue this certificate.



Alwi, Bambang Safari, Batam Station

**SURVEYOR**  
AMERICAN BUREAU OF SHIPPING

NOTE: 1. It will be sufficient to indicate the year in which the keel was laid except for **1982**, in which case the actual date should be given.

2. The duplicate of this certificate is to be put up in a prominent place in the ship, where it is accessible to all persons on board.

\* Subject to the annual/intermediate surveys being carried out and endorsement made accordingly as shown on the reverse side of this certificate within the period from 17 Oct to 17 Apr annually.  
(Day) (Month) (Day) (Month)

**CARGO SHIP SAFETY EQUIPMENT CERTIFICATE**  
**(For ships engaged on international voyages )**  
**Issued under**  
**THE MERCHANT SHIPPING (NON-CONVENTION SHIPS)**  
**SAFETY REGULATIONS, 1981.**

| Name of Ship   | Official Number | Port of Registry | Gross Tonnage | Length (L) | Date on which keel was laid (See Note 1 below) |
|----------------|-----------------|------------------|---------------|------------|--|
| <b>TETRA I</b> | 392296          | Singapore        | 444           | 31.473 m   | 21 January 2006                                |

**THIS IS TO CERTIFY --**

- I. That the above-mentioned ship has been duly surveyed in accordance with the provisions of the Merchant Shipping (Non-Convention Ships) Safety Regulations, 1981.
- II. That the inspection showed that the life-saving appliances provided for a total number of Ten (10) persons and no more, viz:-  
N/A survival craft for which approved launching devices are required  
Two (2) capable of accommodating N/A persons; and  
Eight (8) survival craft for which approved launching devices are not required  
Fifteen (15) capable of accommodating Thirty (30) persons; and  
Eight (8) life-buoys;  
Fifteen (15) life-jackets.
- III. That the survival craft were equipped in accordance with the provisions of the Regulations.
- IV. That the ship was provided with a line-throwing apparatus and portable radio equipment for survival craft in accordance with the provisions of the regulations.
- V. That the inspection showed that the ship complied with the requirements of the said Regulations as regards fire-extinguishing appliances and fire control plans and was provided with navigation lights and shapes, pilot ladder, and means of making sound signals and distress signals, in accordance with the provisions of the Regulations and the Merchant Shipping (Prevention of Collisions at Sea) Regulations, 1983.
- VI. That in all other respects the ship complied with the requirements of the Regulations so far as these requirements apply thereto.

This certificate is issued under the authority of the Government of the Republic of Singapore. It shall remain in force until **27 February 2015**

Issued at Al Jazeera Port, U.A.E. on 03 April 2013

The undersigned declares that he is duly authorised by the Government of the Republic of Singapore to issue this certificate.



**Huq, Shahalam Z.**  
 \_\_\_\_\_  
 SURVEYOR  
 AMERICAN BUREAU OF SHIPPING

- Note: 1. It will be sufficient to indicate the year in which the keel was laid except for 1982, in which case the actual date should be given.  
 2. The duplicate of this certificate is to be put up in a prominent place in the ship, where it is accessible to all persons on board..  
 3. This form is to be used only by a Certifying Authority.

\* Delete where inapplicable.

# CARGO SHIP SAFETY RADIO CERTIFICATE

THIS CERTIFICATE SHALL BE SUPPLEMENTED BY A RECORD OF  
EQUIPMENT OF RADIO FACILITIES (FORM R)

ISSUED UNDER THE PROVISIONS OF THE  
INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974,  
AS MODIFIED BY PROTOCOL OF 1988 RELATING THERETO

UNDER THE AUTHORITY OF THE GOVERNMENT OF

**Republic of Singapore**

(name of the State)

by **Alwi, Bambang Safari**

Surveyor, American Bureau of Shipping

## Particulars of Ship:

| Name of Ship  | Distinctive Number or Letters | Port of Registry | Gross Tonnage                            |
|---|-------------------------------|------------------|--|
| <b>TETRA I</b>  | 392296 9V6956                 | Singapore        | 444                                      |
| Sea areas in which ship is certified to operate (regulation IV/2) | IMO Number <sup>1</sup>       |                  | Date on which keel was laid <sup>2</sup> |
| A1 + A2 + A3  | 9412115                       |                  | 21 January 2006                          |

## THIS IS TO CERTIFY:

- That the ship has been surveyed in accordance with the requirements of regulation I/9 of the Convention.
- That the survey showed that:
  - the ship complied with the requirements of the Convention as regards radio installations;
  - the functioning of the radio installations used in life-saving appliances complied with the requirements of the Convention;
- That an Exemption Certificate has not been issued.

This Certificate is valid only when Record Form R issued at Mesaieed Port, Qatar on 21 January 2009 is attached.

This certificate is valid until 17 January 2017 <sup>3</sup> subject to periodical surveys in accordance with Regulation I/9 of the Convention.

Completion date of the survey on which this certificate is based: 21 February 2012

Issued at Batam, Indonesia on 21 February 2012

Place of issue of certificate

Date of issue



**ABS**

**Alwi, Bambang Safari, Batam Station**

Surveyor, American Bureau of Shipping

<sup>1</sup> In accordance with the IMO Ship Identification Number Scheme, adopted by resolution A.600(15).

<sup>2</sup> Date on which keel was laid or ship was at a similar stage of construction or, where applicable, date on which work for a conversion or an alteration or modification of a major character was commenced.

<sup>3</sup> Insert the date of expiry as specified by the Administration in accordance with Regulation I/14(a) of the Convention. The day and the month of this date correspond to the anniversary date as defined in Regulation I/2(n) of the Convention, unless amended in accordance with Regulation I/14(h).



# INTERNATIONAL OIL POLLUTION PREVENTION CERTIFICATE

**THIS CERTIFICATE SHALL BE SUPPLEMENTED BY A 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 AND AS AMENDED,  
(HEREINAFTER REFERRED TO AS "THE CONVENTION")  
UNDER THE AUTHORITY OF THE GOVERNMENT OF

**Republic of Singapore**

(name of the State)

by

**Alwi, Bambang Safari**

*Surveyor, American Bureau of Shipping*

## Particulars of Ship

| Name of Ship   | Distinctive Number or Letters | Port of Registry | Gross Tonnage <sup>1</sup><br>a) According to footnote 2<br>b) According to footnote 3 | Maximum Deadweight of ship (metric tons) <sup>4</sup> | IMO Number |
|----------------|-------------------------------|------------------|--|---|------------|
| <b>TETRA I</b> | 392296 9V6956                 | Singapore        | 444  | N/A   | 9412115    |

Type of ship<sup>1</sup>

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:

- That the ship has been surveyed in accordance with Regulation 6 of Annex I of the Convention;
- That the survey shows that the structure, equipment, systems, fittings, arrangement 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.

This Certificate is valid only when Supplement A issued at Mesaieed Port, State of Qatar on 21 January 2009 is attached.

This certificate is valid until 17 January 2017<sup>5</sup> subject to surveys in accordance with Regulation 6 of Annex I of the Convention.

Completion date of the survey on which this certificate is based: 21 February 2012

Issued at Batam, Indonesia on 21 February 2012

*Place of issue of certificate*

*Date of issue*



**Alwi, Bambang Safari, Batam Station**

*Surveyor, American Bureau of Shipping*

<sup>1</sup> Delete as appropriate

<sup>2</sup> The above gross tonnage has been determined in accordance with the International Convention on Tonnage Measurement of Ships, 1969.

<sup>3</sup> The above gross tonnage has been determined by the authorities of the Administration in accordance with the national tonnage rules which were in force prior to the coming into force for existing ships of the International Convention on Tonnage Measurement of Ships, 1969.

<sup>4</sup> For oil tankers.

<sup>5</sup> 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 date corresponds to the 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.



# INTERNATIONAL SEWAGE POLLUTION PREVENTION CERTIFICATE

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, and as amended by resolution MEPC.115(51), (hereinafter referred to as "the Convention") under the authority of the Government of:

Republic of Singapore  
(full designation of the country)

by the **American Bureau of Shipping**

| Name of ship            | Distinctive number or letter | Port of Registry | Gross tonnage | Number of persons which the ship is certified to carry |
|-------------------------|------------------------------|------------------|---------------|--|
| <b>TETRA I</b>          | 392296 9V6956                | Singapore        | 444           | 10   |
| IMO Number <sup>1</sup> |                              |                  |               |  |
| 9412115                 |                              |                  |               |  |

Existing Ship\*

Date on which keel was laid or ship was at a similar stage of construction or where applicable, date on which work for a conversion or an alteration or modification of a major character was commenced

21 January 2006

## THIS IS TO CERTIFY:

- (1) That the ship is equipped with a Holding Tank \* and a discharge pipeline in compliance with regulation 9 and 10 of Annex IV of the Convention as follows:

### \*(1.1) Description of sewage treatment plant:

Type of sewage treatment plant N/A

Name of manufacturer N/A

The sewage treatment plant is certified by the Administration to meet the effluent standards as provided for in resolution MEPC.2(VI).

N/A

### \*(1.2) Description of comminuter:

Type of comminuter N/A

Name of manufacturer N/A

Standard of sewage after disinfection N/A

### \*(1.3) Description of holding tank :

Total capacity of the holding tank 6.10 m<sup>3</sup>

Location Engine Room Bottom Plate Fr.20 - Fr.23

<sup>1</sup> In accordance with resolution A.600(15) - IMO Ship Identification Number Scheme, this information may be included voluntarily

\* Delete as appropriate

# INTERNATIONAL AIR POLLUTION PREVENTION CERTIFICATE

Issued under the provisions of the Protocol of 1997, as amended by resolution MEPC.176(58) in 2008, to amend 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:

Republic of Singapore

(Name of State)

by Alwi, Bambang Safari

(Surveyor, American Bureau of Shipping)

## Particulars of Ship

| Name of Ship | Distinctive Number or letters | IMO Number <sup>1</sup> | Port of Registry | Gross Tonnage |
|--------------|-------------------------------|-------------------------|------------------|---------------|
| TETRA I      | 392296 9V6956                 | 9412115                 | Singapore        | 444           |

## THIS IS TO CERTIFY:

1. That the ship has been surveyed in accordance with regulation 5 of Annex VI of the Convention; and
2. That the survey shows that the equipment, systems fittings, arrangements and materials fully comply with the applicable requirements of Annex VI of the Convention.

This Certificate is valid only when Supplement IAPPC-VI 2008 issued at Batam, Indonesia on 21 February 2012 is attached.

This certificate is valid until 17 January 2017<sup>2</sup> subject to surveys in accordance with regulation 5 of Annex VI of the Convention.

Completion date of the survey on which this certificate is based: 21 February 2012

Issued at Batam, Indonesia on 21 February 2012  
(Place of Issue of certificate) (Date of Issue)



Alwi, Bambang Safari, Batam Station

(Surveyor, American Bureau of Shipping)

<sup>1</sup> In accordance with IMO ship identification number scheme, adopted by the Organization by resolution A.600(15).

<sup>2</sup> Insert the date of expiry as specified by the Administration in accordance with regulation 9.1 of Annex VI of the Convention. The day and month of this date correspond to the anniversary date as defined in regulation 2.3 of Annex VI of the Convention, unless amended in accordance with regulation 9.8 of Annex VI of the Convention.