



The Merchant Shipping Act
(Chapter 179)

SIGNAL LETTERS : 9V7454

CERTIFICATE OF SINGAPORE REGISTRY

SHIP'S PARTICULARS

Official Number 394222	Name of Ship MICHU	Description of Ship STEEL TUG BOAT
IMO Number 9516636		
Port Number 01813-E/08	GT 296 NT 88	
Registered Dimensions Length 30.14 metres Breadth 9.20 metres Depth 4.60 metres	Where Built WUHU DAJIANG SHIPBUILDING CO. LTD CHINA Date Keel Laid 2007	Previous Registration SINGAPORE Former Name:- Former Port No: 01597-S/08 Hull No QSA 1041

ENGINE PARTICULARS

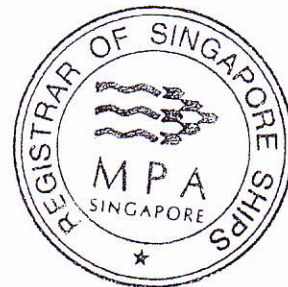
Description of Engine DIESEL Make & Model MITSUBISHI S6U-MPTK Number 2	Maker: MITSUBISHI JAPAN Year Made 2007	Number of Shafts 2 BHP 2 x 1119.00 KW Estimated Speed 12.00 knots
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OWNER'S PARTICULARS

Name and Address BORNEO LINES PTE. LTD. 12A JALAN SAMULUN SINGAPORE 629131	Number of Shares SIXTY-FOUR
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Issued at Singapore on 07 JULY 2009


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
08192028



CERTIFICATE OF CLASSIFICATION

MICHI

Description TOWING VESSEL

Dimensions, Length 29.5 m

Breadth 9.2 m

Depth 4.6 m

Tonnage, Gross 296

Net 88

Owner BORNEO LINES PTE LTD

Shipbuilder WUHU DAJIANG SHIPBUILDING CO., LTD.

Engine Builder MITSUBISHI HEAVY INDUSTRIES, LTD.

Year of Build 2008

Hull Number QSA1041

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

26 May 2009

Issue Date

Chief Surveyor

23 September 2013

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 Number or Letters	Port of Registry	*Date
MICHI	394222 9V7454 IMO 9516636	Singapore	20 April 2007

* 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 (Article 2(8))	Breadth (Regulation 2(3))	Moulded Depth amidships to Upper Deck (Regulation 2(2))
30.144 m	9.20 m	4.80 m

THE TONNAGES OF THE SHIP ARE:

GROSS TONNAGE 296
NET TONNAGE 88

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 Ship Engineering
(place of issue of certificate)

01 September 2008
(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 SHANGHAI (P08543I)



Clay, Detra Lashawn, Houston Ship Engineering

(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)

Xiang, Dan-Ping

Surveyor, American Bureau of Shipping

Particulars of Ship

Name of Ship	Distinctive Number or Letters	Port of Registry	Length(L) as defined in Article 2(8)	IMO Number ¹
MICHI	394222 9V7454	Singapore	30.144 m	9516636

Freeboard assigned as: New

Type of Ship: Type B

Freeboard from Deck Line

Tropical	433 mm	(T)
Summer	512 mm	(S)
Winter	591 mm	(W)
Winter North Atlantic	641 mm	(WNA)
Timber tropical	N/A	(LT)
Timber summer	N/A	(LS)
Timber winter	N/A	(LW)
Timber winter North Atlantic	N/A	(LWNA)

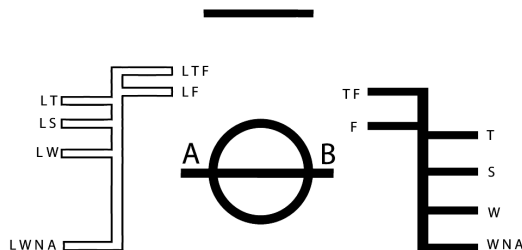
Load Line

79 mm	above (S)
Upper edge of line through center of ring	
79 mm	below (S)
129 mm	below (S)
N/A	above (LS)
N/A	above (S)
N/A	below (LS)
N/A	below (LS)

Allowance for fresh water for all freeboards other than timber 50 mm

For timber freeboards N/A

The upper edge of the deck line from 300 mm Below the top of upper Steel deck at side.
which these freeboards are measured is:



¹ 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)
MICHI	394222	Singapore	296	30.144 m	20 April 2007

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 **23 September 2013**

Issued at WUHU, P. R. China **the** 24 September 2008

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



Xiang, Dan-Ping, Nanjing 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 24 June to 23 December 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)
MICHI	394222	Singapore	296	30.144 m	20 April 2007

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 Twelve(12) persons and no more, viz:-
- survival craft for which approved launching devices are required
- capable of accommodating - persons; and
Two(2) survival craft for which approved launching devices are not required
- capable of accommodating Thirty(30) persons; and
Eight(8) life-buoys;
Seventeen(17) 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 **16 December 2014**

Issued at Al Jazeera Port, U.A.E. on 17 December 2012

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



Ligutic, Antonio

 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.

REPUBLIC OF SINGAPORE
CARGO SHIP SAFETY RADIOTELEPHONY CERTIFICATE

Issued under
THE MERCHANT SHIPPING (NON-CONVENTION SHIPS)
SAFETY REGULATIONS, 1981.
 (For ships of less than 300 tons)

Name of Ship	Official Number	Port of Registry	Gross Tonnage	Date on which was laid (See Note 1 below)
MICHI	394222	Singapore	296	20 April 2007

THIS IS TO CERTIFY --

- I. That the above-mentioned ship complies with the provisions of the Regulations as regards Radiotelephony:--

	Requirements of Regulations	Actual provision
Hours of listening by operator.. ..	continuous	continuous
Number of operators..	One(1)	One(1)

- II. That the functioning of the portable radio apparatus for survival craft, if provided, complies with the provisions of the said Regulations.

This certificate is issued under the authority of the Government of the **Republic of Singapore**.

It will remain in force **until 16 December 2013**

Issued at Al Jazeera Port, U.A.E. **on** 17 December 2012

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



Ligutic, Antonio, Dubai Port

 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.