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## About us

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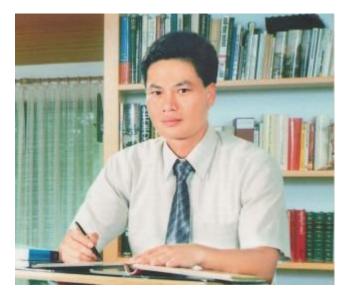
## Introduction

Haivan Shipping-Services Co., Ltd was founded on 03rd November 2005, then since 12th October 2009 the company has transformed into a holding company named Haivan Shipping-Services Corporation (HAIVANSHIP), according to the Decision by HCM Department of Planning & Investment. lt marked an obvious advance, and now beside our former market are Ho Chi Minh area, Baria - Vungtau province and Dong Nai province, we are expanding our services to other market as Quy Nhon, Binh Dinh province and Nha Trang City, Khanh Hoa province.

One of HAIVANSHIP's strong point is the ability of providing a package of comprehensive services to ship owners and shippers, including inward & outward clerance for vessels, manoeuver tugboats to assist vessels berth&unberth safely; arranging cargo handling, tally service, marine salvage service and oil spill response...

With the target "HAIVANSHIP is the first choice for customers in providing Maritime services in southern of Vietnam" we have always focused on human resource development, investing & innovating fleets & facilities to meet increasing demand of customers. HAIVANSHIP was proud to be one of the first private firm in Vietnam launching big tugboats which equiped with Azimuth propellers, fire fighting system according to international standards.

Beside our own fleet of tugboats, recently HAIVANSHIP has joint ventures with Saigon Newport Corporation (SAIGON NEWPORT) and Mitsui O.S.K. Lines, LTD. (MOL) to enhance capacity of tugboats specializing in providing towing services for big container ships in Cai Mep - Thi Vai, Vung Tau.



Mr. Pham Hong Phong - Company founder in 2005

### **Company Name**

HAIVAN SHIPPING – SERVICES CORPORATION HAIVANSHIP

### **Business Licence**

No. 0309497637 issued by Hochiminh Department of Planing & Investment from 12/10/2009

### **Company Founder**

Mr. Pham Hong Phong – Chairman

### **Head office**

No. 26 My Phu 2C, Phu My Hung Zone, Tan Phu Ward, District 7, Hochiminh City Telephone: (+84) 8.5417.1603/04/05 Fax: (+84) 8.5417.1602 Website: <u>http://haivanship.com.vn</u> **Representative offices** 

#### • Vung Tau City Office

Address: 24B Chu Manh Trinh St., Vungtau city, Vietnam

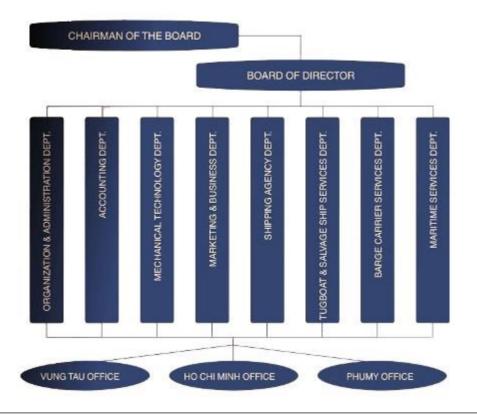
Tel: +84.64.3532446 - Fax: +84.64.3532447

### • Phu My-Cai Mep Office

Address: Phu My town, Tan Thanh Dist., Baria-Vungtau province, Vietnam

Tel: +84.64.3921.198 - Fax: +84.64.3921.197

## **Organization chart**



## **Member Corporation**



#### **Company Name**

TAN CANG - CAI MEP TOWAGE SERVICES CO., LTD. (TCTS)

#### Legal representative

Mr. Pham Duc Phuong - General Director

#### **Head office**

Tan Phuoc Commune, Tan Thanh District, Ba Ria – Vung Tau Province

#### **Representative offices**

No. 26 My Phu 2C, Phu My Hung Zone, Tan Phu Ward, District 7, Hochiminh City, Vietnam

Telephone / Fax : (+84) 8.5417.0596

Web: www.tcts.com.vn - Email: ops@tcts.com.vn

#### **Capital structure**

- HAIVAN SHIPPING SERVICES CORP (HAIVANSHIP)
- SAIGON NEW PORT (SNP)
- Mitsui O.S.K. Lines, LTD. (MOL)

# posglobal Logistics

#### **Company Name**

POS GLOBAL LOGISTICS

#### Legal representative

Mr. NOH BYOUNG MIN – General Director & CEO

#### **Head office**

Lot 1, Phu My 2 Industrial Zone, Tan Thanh District, Ba Ria – Vung Tau Province , Vietnam

Tel: +84.64.3924-508~10 - FAX. +84.64.3924-512

#### Web: www.posglogis.com

#### Services

Port Management & Operation: Warehouse, Tally, Internal Transportation, Shipping and Forwarding Agent...

### **Capital structure**

- HAIVAN SHIPPING SERVICES CORP (HAIVANSHIP)
- POS GLOBAL LOGISTICS

## Services

- Towage Services
- Shipping Agency
- Oil Spill Response
- Barges Transportation
- Marine Salvage Services
- Port Management & Operation

## **Towage Services**



HAIVANSHIP is now operating an own fleet of 10 tugboats including High Power AZ-Propellers in VungTau, SaiGon, Hochiminh Ports, Vietnam. We are well-known as an International Standard Tugboat Company and supplying Towage Services not only to local agents but also directly to many foreign customers against their direct Order and Payment

It is always our honor and confidence to bring the best TOWAGE, ESCORTING, MARINE RESCUE SERVICES... to your good vessels in VungTau, SaiGon, Hochiminh Ports, Vietnam.

At the present, we are owning and operating fleet of nearly 40,000HP sum capacity, with all kinds of tugboat from 1,000HP upto 4,800HP. Tugboat fleet always keep in mind Principle: Safety – Fastest – Professional for all operations.

### **OUR TUGBOATS TASKS**

- Assisting vessel berthing & unberthing
- Escorting, clearance fairways in narrow canal
- Salvage & rescue ship/barge
- Assisting for launching ship/barge
- Towing disable ship or non self-propelled barge or floating dock
- Other requirements from Shipowners or Agents



**ASSISTING VESSEL BERTHING & UNBERTHING** 











### ASSISTING VESSEL BERTHING & UNBERTHING



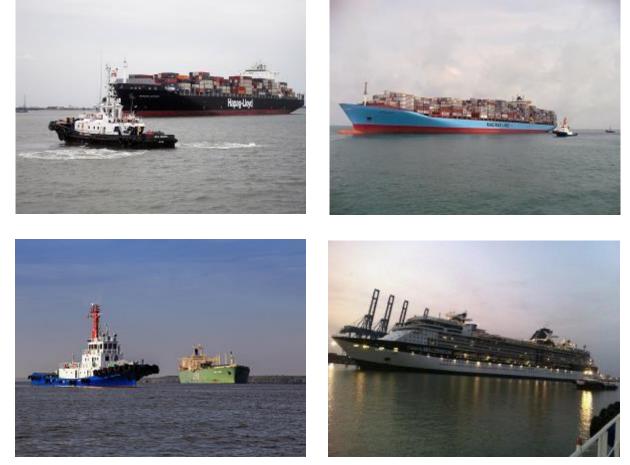








### ESCORTING, CLEARANCE FAIRWAYS IN NARROW CANAL



## Water Way Transportation

We have the expertise and equipment to provide safe and reliable barges transportation. The fleet now handles cargo such as:

- Scrap iron, stone, heavy machinery...
- Specilized transportation liquid products: molasses, C.M.S, vegetable oil, gas oils...



HEAVY MACHINERY TRANSPORTATION BY BARGE





### HEAVY MACHINERY TRANSPORTATION BY BARGE





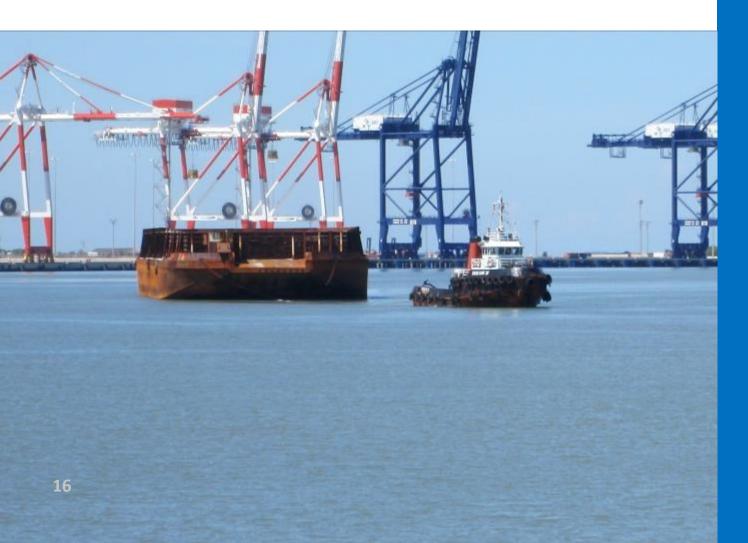


## HEAVY MACHINERY BARGE TRANSPORTATION





BULK CARGO TRANSPORTATION BY BARGE





### BULK CARGO TRANSPORTATION BY BARGE





LIQUID PRODUCTS TRANSPORTATION BY BARGE



# Liquid Products Transportation by Barge

We have fleet of barges specilized transportation liquid products such as: molasses, C.M.S, vegetable oil, gas oils...

head	General Informa	tion and Dimension	Machinery and	l equipment
	Barge name Flag	: HAIVAN 02 : Vietnamese	Main engines	: MITSUBISHI, 60829
	Type of ship Owner	: Bunker Barge	Number of propellers	: 2 pcs
RI-071	Class	HAIVANSHIP : VR	Number of generator	: 1 pc
RAIVAN 02 BYOM	Navigation area	: VRH-SI	Max. speed	: 8 kts
A CONTRACTOR	Capacity Length	: 950 T : 54.52 m	Navigation equipment	: GPS, Magnetic Compass
	Breadth	: 9.80 m	Radio equipment Fuel oil	: VHF : 4000 Lts
	Max draft	: 3.15 m	Fresh water tank	: 50 CM

Barge name: HAIVAN 10Main engines: CATERPILLARFlag: VietnameseNumber of propellers: 1 pcType of ship: Bunker BargeNumber of propellers: 1 pcOwner: HAIVANSHIPNumber of generator: 1 pcClass: VRNumber of generator: 1 pcNavigation: VRMax. speed: 8,5 ktsareaNavigation: GPS, Magnetic equipmentCompassLength: 54.10 mRadio equipment: VHFBreadth: 9.57 mFuel oil: 4000 LtsMax draft: 3.15 mFresh water tank: 40 CM	General Informa	ation and Dimension	Machinery an	d equipment
Type of ship: Bunker BargeNumber of propellers: 1 pcOwner: HAIVANSHIPNumber of generator: 1 pcClass: VRNumber of generator: 1 pcNavigation: VRMax. speed: 8,5 ktsareaNavigation: GPS, MagneticCapacity: 850 T : 54.10 mequipment: VHFBreadth: 9.57 mFuel oil: 4000 Lts	Barge name	: HAIVAN 10	Main engines	
HAIVANSHIP ClassNumber of generator: 1 pcClass: VRgeneratorNavigation: VR-SIMax. speed: 8,5 ktsareaNavigation: GPS, MagneticCapacity: 850 TequipmentCompassLength: 54.10 mRadio equipment: VHFBreadth: 9.57 mFuel oil: 4000 Lts	0			: 1 pc
areaNavigation: GPS, MagneticCapacity: 850 TequipmentCompassLength: 54.10 mRadio equipment: VHFBreadth: 9.57 mFuel oil: 4000 Lts				: 1 pc
Capacity: 850 Tequipment: Of 3, MagneticLength: 54.10 mRadio equipment: VHFBreadth: 9.57 mFuel oil: 4000 Lts	Navigation	: VR-SI	Max. speed	: 8,5 kts
Breadth : 9.57 m Fuel oil : 4000 Lts	Capacity		equipment	Compass
Max draft : 3.15 m Fresh water tank : 40 CM	U			
	Max draft	: 3.15 m	Fresh water tank	: 40 CM



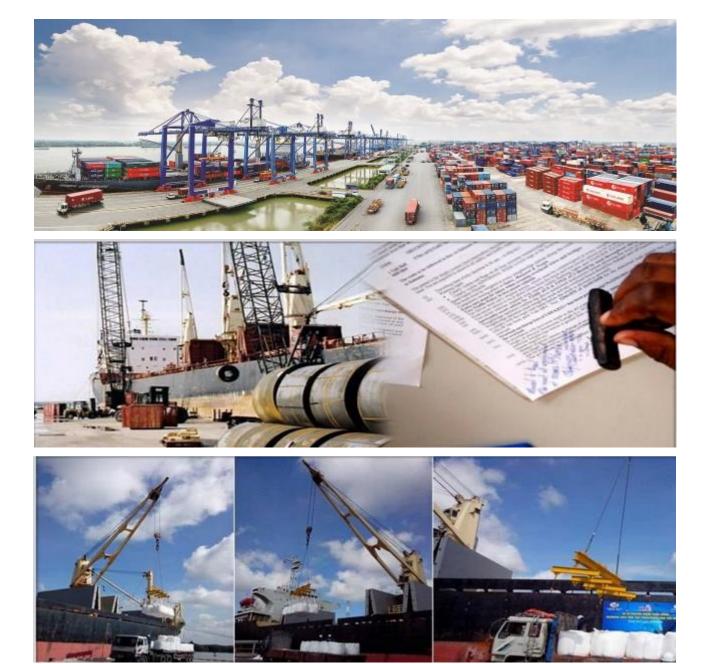


ion and Dimension	Machinery and	d equipment
: SG.6242	Main engines	
: Vietnamese : Bunker Barge	Number of propellers	: 2 pcs
: HAIVANSHIP : VR	Number of generator	: 1 pc
: VR-SI	Max. speed	: 8 kts
: 1,159.38 T : 48.10 m : 10 m : 3.55 m	Navigation equipment Radio equipment Fuel oil Fresh water tank	: GPS, Magnetic Compass : VHF : 4000 Lts : 50 CM
	: <b>SG.6242</b> : Vietnamese : Bunker Barge : HAIVANSHIP : VR : VR-SI : 1,159.38 T : 48.10 m : 10 m	SG.6242Main engines: VietnameseNumber of propellers: Bunker BargeNumber of generator: HAIVANSHIPNumber of generator: VRNavigation: 1,159.38 Tequipment: 48.10 mRadio equipment: 10 mFuel oil

## **Shipping Agency Services**

Over the years HAIVANSHIP Agency has grown to meet the needs of many shipping companies. With a proven track record in the shipping area HAIVANSHIP Agency today is a trusted partner to many ship owners, charterers and operators in the region. With a value added chain of strong relationships with concerned authorities, be it ports or customs, documentations, the manner of our operations will assure you of our commitment to your business.

- Trusted & reliable partner
- Excellent relationship with authorities
- Professional, well experienced, skilled & dedicated team
- Quick turn around of vessels & cargo, ensuring operational efficiency
- Constant connectivity with ship owners / operators & charterers



## **Crew Manning**

We are one of leading manning companies in Viet Nam.

At HAIVANSHIP, we perform professional recruiting, training and processing to provide our employers with qualified and motivated personnel in accordance with the International Conventions Standards. Currently we have in our database over 250 crews who are fully licensed and qualified in accordance with the STCW 95 and flag state requirements.

- We are now supplying first –rate crews for Japanese, Singapore, Taiwan ship owners.
- HAIVANSHIP is specialize in providing quality manning services at a reasonable cost.

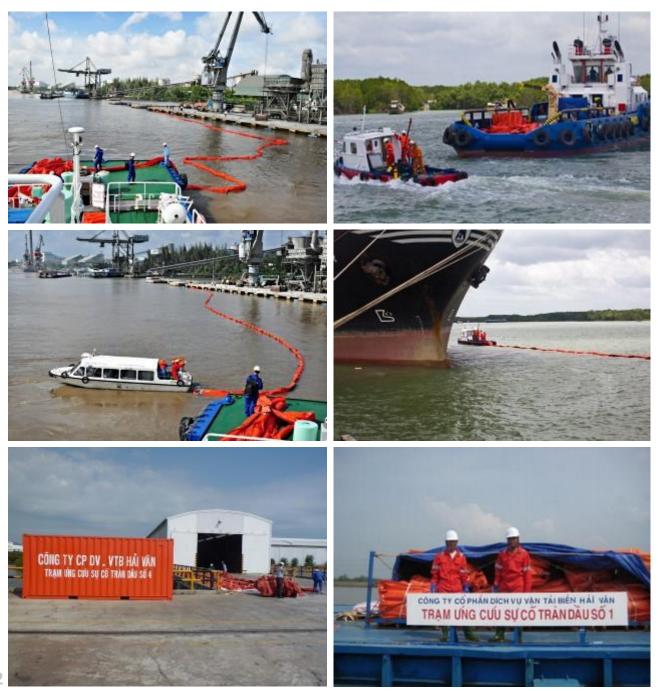




# **Oil Spill Response**

### **KEY SERVICE ATTRIBUTES**

- Modern vehicles and facilities
- Professional staff and crews
- Stand by 24/24
- Quick response ability
- Efficient response to oil spill and fire, explosion prevention
- Patrol to quickly detect oil and chemistry spill
- Stand-by for oil spill at river and sea ports, terminals...
- Remediation of spilt oil, waste oil
- Fire response and waterway rescue



## **Oil Spill Equipment**













## **OIL SPILL RESPONSE**

- Oil booms: 800m
- Oil pumps: Model Minimax 12 (LAMOR Findland)
- Oil containers 4500 L (2 sets)
- Oilo absorbents: 40cm x 50cm x 4mm (10 boxes)
- Oil treatment chemical
- Oil spill quick response kit (4 sets)
- Oil proof working closes
- Portable VHF
- Vessels

## Marine Salvage Services



HAIVANSHIP is a well respected salvage company offering Vietnam marine emergency response. Over the years we completed or participated in an impressive number of salvage operations:

- Fire-fighting
- Refloating operations
- Wreck removals
- Towing Main Engine failed
- ...







# Fire - fighting





Fire - fighting





Rescue Agrounding ship





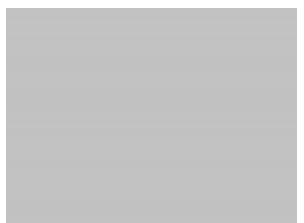


Towing Main Engine failed









## Port Management & Operation

- WAREHOUSE MANAGEMENT
- TALLY MANAGEMENT
- INTERNAL TRANSPORTATION

HAIVANSHIP provides the optimal and professional terminal operation and management services















# Capacity

- Tug Fleet
- Oil Spill Equipment
- Projects & Customer





Tugboat name: : SEA WINNER Flag : Vietnamese Type of ship : Tugboat and Services boat : HAIVANSHIP Owner Registration No. : VRH - Nil Navigation area : VRH Class : VR Year built : 2012 Start operation : June 2012 : 450GT Gross tonnage Deadweight: Length : 37.2m Breadth : 9.80m Depth : 4.4m Max draft : 3.50m Power of ME : 4,800HP Main engines : 2 x 2,400 HP - CW16V20002C Number of propellers :2 pcs Bow thruster : 1 pcs Number of generators : 3 pcs Towing winch : 01 set (45 ton) : Wire rope (Ø. 50); Nylon Towing rope rope : 1 set Towing hook : 52 Tons Bollard pull : 12 kts Max speed : VHF, MF/HF SRG-3150 Radio equipment : Radar, GPS, AIS, Magnetic Navigation equipment: Compass : 150 tons Fuel oil tanks : 100 tons FW tanks : 9 prs Crews : Self-protect system **Fire Fighting** 

- Water

: 850M3/Hours, head 100M

: 10.0 M3 x 2

Tugboat name:	: KAMIYA
Flag	: Vietnamese
Type of ship	: Tugboat and Services boat
Owner	: HAIVANSHIP
Navigation area	: VRH II
Class	: VR
Year built	: 1998
Start operation	: 1998
Gross tonnage	: 198 mt
Length	: 36m
Breadth	: 8.8m
Depth	
Max draft	: 3.00m
Power of ME	: 4000 BHP
Main engines	: 2 x 2000HP 6L28HX - NIIGATA JP
Number of propellers	: 2 pcs
Type of propellers	: Z-Peller
Number of generators	: 2 pcs
Towing hook	: 1 set
Towing rope	: Nylon rope
Bollard pull	: 45 Tons
Max speed	: 14.7 kts
Navigation equipment:	: 2 Radar & Arpa, GPS, Gyro & Magnetic Compass
	:VHF, MF/HF
Radio equiqment	: 40.82 m3
Fuel oil	: 28.48 m3
FW tanks	: 9 prs
Crews	: Self-protect system
Fire Fighting	: 360M3/Hours, head 120M
- Water	: 10.0 M3 x 2
- F.L.T	: 2,39 m3
- O.D.T	:2000 Kg
- PW.D.T	





Tugboat name:	: SEA BOXER
Flag	: Vietnamese
Type of ship	: Tugboat Service
Owner	: HAIVANSHIP
Registration No.	: 386674
Navigation area	: VRH I
Class	: VR
Year built	: 1995
Start operation	: 1995
Length	: 24m
Breadth	: 8.05m
Depth	: 4.7m
Max draft	: 3.50m
Power of ME	: 3000 BHP
Main engines	: 2 x Niigata 6L25HX 750 rpm
Number of propellers	: 2 Niigata ZP-2A 360deg.
Type of propeller	: Z-Peller
Number of generators	: 2 pcs
Towing winch	: Kitagawa
Towing rope	: Nylon rope
Bollard pull	: 42 Tons
Max speed	: 12.5 kts
Navigation equipment:	: Radar, GPS, Magnetic Compass
Radio equipment	: VHF, MF/HF IC-M700, SSB
Fuel oil	: 57 m3
FW tanks	: 32m3

Tugboat name:	: SEA TIGER
Flag	: Vietnamese
Type of ship	: Tugboat Service
Owner	: HAIVANSHIP
Registration No.	: 387681
Navigation area	: VRH I
Class	: VR
Year built	: 1997
Start operation	: 1997
Length	: 29m
Breadth	: 9m
Depth	: 4.7m
Max draft	: 3.50m
Power of ME	: 3600 BHP
Main engines	: 2 x Niigata 6L25HX 750 rpm
Number of propellers	: 2 Niigata ZP-2A 360deg.
Type of propeller	: Z-Peller
Number of generators	: 2 pcs
Towing winch	: Kitagawa
Towing rope	: Nylon rope
Bollard pull	: 45 Tons
Max speed	: 13 kts
Navigation equipment:	: Radar, GPS, Magnetic Compass
Radio equipment	VHF, MF/HF IC-M700, SSB
Fuel oil	: <b>100 m3</b>
FW tanks	: 30m3





Tugboat name:	: HAIVANSHIP 06
Flag	: Vietnamese
Type of ship	: Tugboat service
Owner	: HAIVANSHIP
Navigation area	: VRH II
Class	: VR
Year built	: 2009
Start operation	: October 2009
Gross tonnage	: 225 mt
Deadweight:	: 214.60 mt
Length	: 28.52 m
Breadth	: 9.25m
Depth	: 4.00m
Max draft	: 3.35 m
Power of ME	: 4,000 BHP
Main engines	: 2x2000CV - XCW12V200ZC-1
Number of propellers	: 2 pcs
Number of generators	: 2 pcs
Towing hook	: <b>1 set</b>
Towing rope	: Nylon rope
Bollard pull	: 45 Tons
Max speed	: 12 kts
Navigation equipment:	: Radar, GPS, Magnetic Compass
Radio equiqment	: VHF, MF/HF IC-M700
Fuel oil	: 50 tons
FW tanks	: 70 tons

Tugboat name:	: HAIVANSHIP 07
Flag	: Vietnamese
Type of ship	: Tugboat service
Owner	: HAIVANSHIP
Navigation area	: VRH I
Class	: VR
Year built	: 2009
Start operation	: 31 July 2010
Gross tonnage	: 210 mt
Deadweight:	: 207 mt
Length	: 28.50m
Breadth	: 9.1m
Depth	: 4.50m
Max draft	: 3.70m
Power of ME	: 3,540 BHP
Main engines	: 2 x 1770CV - CARTERPILLAR
Number of propellers	: 2 pcs
Number of generators	: 2 pcs
Towing hook	: 1 set
Towing rope	: Nylon rope
Bollard pull	: 40 Tons
Max speed	: 12 kts
Navigation equipment:	: Radar, GPS, Magnetic Compass
Radio equiqment	: VHF, MF/HF IC-M700
Fuel oil	: <b>85 tons</b>
FW tanks	: 110 tons
Fire fighting	:Water; Cap 240m3/Hour;





Tugboat name:	: HAIVANSHIP 08
Flag	: Vietnamese
Type of ship	: Tugboat service
Owner	: HAIVANSHIP
Registration No	: SG-5568
Navigation area	: VR-SB
Class	: VR
Year built	: 2010
Start operation	: Nov 2010
Length	: 23.07 m
Breadth	: 6.7 m
Depth	: 2.8 m
Max draft	: 3.2 m
Power of ME	
FUWER OF IVIE	: 3,040 HP
Main engines	: 3,040 HP : 2 x 1520CV - NIGATA DML61ZB
Main engines	: 2 x 1520CV - NIGATA DML61ZB : 2 pcs
Main engines Number of propellers	: 2 x 1520CV - NIGATA DML61ZB : 2 pcs
Main engines Number of propellers Number of generators	: 2 x 1520CV - NIGATA DML61ZB : 2 pcs : 2 pcs
Main engines Number of propellers Number of generators Towing hook	: 2 x 1520CV - NIGATA DML61ZB : 2 pcs : 2 pcs : 1 set
Main engines Number of propellers Number of generators Towing hook Towing rope	: 2 x 1520CV - NIGATA DML61ZB : 2 pcs : 2 pcs : 1 set : Nylon rope
Main engines Number of propellers Number of generators Towing hook Towing rope Bollard pull Max speed	: 2 x 1520CV - NIGATA DML61ZB : 2 pcs : 2 pcs : 1 set : Nylon rope : 34 Tons
Main engines Number of propellers Number of generators Towing hook Towing rope Bollard pull Max speed	: 2 x 1520CV - NIGATA DML61ZB : 2 pcs : 2 pcs : 1 set : Nylon rope : 34 Tons : 11 kts
Main engines Number of propellers Number of generators Towing hook Towing rope Bollard pull Max speed Navigation equipment:	: 2 x 1520CV - NIGATA DML61ZB : 2 pcs : 2 pcs : 1 set : Nylon rope : 34 Tons : 11 kts : Radar,GPS,Magnetic Compass
Main engines Number of propellers Number of generators Towing hook Towing rope Bollard pull Max speed Navigation equipment: Radio equiqment	: 2 x 1520CV - NIGATA DML612B : 2 pcs : 2 pcs : 1 set : Nylon rope : 34 Tons : 11 kts : Radar,GPS,Magnetic Compass : VHF, MF/HF IC-M700
Main engines Number of propellers Number of generators Towing hook Towing rope Bollard pull Max speed Navigation equipment: Radio equiqment Crews	: 2 x 1520CV - NIGATA DML61ZB : 2 pcs : 2 pcs : 1 set : Nylon rope : 34 Tons : 11 kts : Radar,GPS,Magnetic Compass : VHF, MF/HF IC-M700 : 7 prs
Main engines Number of propellers Number of generators Towing hook Towing rope Bollard pull Max speed Navigation equipment: Radio equiqment Crews Fuel oil	: 2 x 1520CV - NIGATA DML61ZB : 2 pcs : 2 pcs : 1 set : Nylon rope : 34 Tons : 11 kts : Radar,GPS,Magnetic Compass : VHF, MF/HF IC-M700 : 7 prs : 50 tons

Tugboat name:	: HAIVANSHIP 04
Flag	: Vietnamese
Type of ship	: Tugboat service
Owner	: HAIVANSHIP
Registration No	: SG-5568
Navigation area	: VR-SI
Class	: VR
Year built	: 2009
Start operation	: 2009
Length	: 27 m
Breadth	: 6.8 m
Depth	: 4.3 m
Max draft	: 3.2 m
Power of ME	: 2,800 HP
Main engines	: 2 x 1400CV-GM 16V
Number of propellers	: 2 pcs
Number of generators	: 2 pcs
Towing hook	: <b>1 set</b>
Towing rope	: Nylon rope
Bollard pull	: 28 Tons
Max speed	: 11 kts
Navigation equipment:	: Radar, GPS, Magnetic Compass
Radio equiqment	: VHF, MF/HF IC-M700
Fuel oil	: 50 tons
FW tanks	: 70 tons





Tugboat name:	: HAIVANSHIP 05
Flag	: Vietnamese
Type of ship	: Tugboat service
Owner	: HAIVANSHIP
Registration No	: SG-5468
Navigation area	: VR-SI
Class	: VR
Year built	: 2008
Start operation	: 2008
Length	: 21.8 m
Breadth	: 6.1 m
Depth	: 2.7 m
Max draft	: 2.0 m
Power of ME	: 1,800 HP
Main engines	: 2 x 900CV-GM 16V
Number of propellers	: 2 pcs
Number of generators	: 2 pcs
Towing hook	: 1 set
Towing rope	: Nylon rope
Bollard pull	: 18 Tons
Max speed	: 10 kts
Navigation equipment:	: Radar, GPS, Magnetic Compass
Radio equiqment	: VHF, MF/HF IC-M700
Fuel oil	: <b>45 tons</b>
FW tanks	: 60 tons

Tugboat name:	: HAIVANSHIP 01
Flag	: Vietnamese
Type of ship	: Tugboat service
Owner	: HAIVANSHIP
Registration No	: SG-5916
Navigation area	: VR-SI
Class	: VR
Year built	: 2003
Start operation	: 2003
Length	: 19.3 m
Breadth	: 6.8 m
Depth	: 2.10m
Max draft	: 1.6 m
Power of ME	: 1,000 HP
Main engines	: 2x500 Gardner8. 106067- 105218
Number of propellers	: 2 pcs
Number of generators	: 2 pcs
	•
-	: 1 set
Towing hook	
Towing hook Towing rope	: 1 set
Towing hook Towing rope Bollard pull	: 1 set : Nylon rope
Towing hook Towing rope Bollard pull Max speed	: <b>1 set</b> : <b>Nylon rope</b> : 11 Tons
Towing hook Towing rope Bollard pull Max speed Navigation equipment:	: <b>1 set</b> : <b>Nylon rope</b> : 11 Tons : 8 kts
Towing hook Towing rope Bollard pull Max speed Navigation equipment: Radio equiqment	: 1 set : Nylon rope : 11 Tons : 8 kts : Radar,GPS,Magnetic Compass
Towing hook Towing rope Bollard pull Max speed Navigation equipment: Radio equiqment Crews	: 1 set : Nylon rope : 11 Tons : 8 kts : Radar,GPS,Magnetic Compass : VHF, MF/HF IC-M700
Towing hook Towing rope Bollard pull Max speed Navigation equipment: Radio equiqment Crews Fuel oil FW tanks	: <b>1 set</b> : <b>Nylon rope</b> : 11 Tons : 8 kts : <b>Radar,GPS,Magnetic Compass</b> : VHF, MF/HF IC-M700 : 8 prs

## **Customers**



UASC

### HAIVAN SHIPPING - SERVICES CORPORATION (HAIVANSHIP)

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tug@haivanship.com.vn Website: www.haivanship.com.vn

### **VUNGTAU CITY OFFICE**

Address: 24B Chu Manh Trinh St. Vungtau city, Vietnam Tel : +84.64.3532446 - Fax: +84.64.3532447

**PHU MY - CAI MEP OFFICE** 

Address: Phu My Town, Tan Thanh Dist., Baria-Vungtau, Vietnam Tel :+84.64.3921.198 - Fax: +84.64.3921.197