

# A.M.S. SWISSCO

## VESSEL SPEC

### A.M.S. SWISSCO

28m 1440bhp Shallow Draft Workboat



#### GENERAL DATA

Registry/ Delivery	Australia / December 2012
Official Number	860899
Callsign	VJN4417
IMO Number	9648207
Length	28.00 m
Breadth	11.00 m
Depth Moulded	3.25 m
Designed Draft	2.275 m
Classification	ABS+A1(E), Towing Vessel, +AMS
GRT/NRT	247/74 tons
FO/FW Tank	141.20 m <sup>3</sup> / 53.70 m <sup>3</sup>
Total Deck Space	Approx. 110m <sup>2</sup>
Free Run Speed	Approx. 10 knots
Bollard Pull	18 tons

#### ENGINE ROOM

Fuel Oil Transfer Pump - 25 m<sup>3</sup>/hr  
Sewage Treatment Plant w/ Holding Tank  
Blower fan - 2 x 19" for Engine Room  
Fitted with SOLAS/Class Approved Co2 Fire Suppression System

#### MAIN ENGINES / GENERATORS

Main Engine	2 x Caterpillar 3412C DITA 720bhp @ 1800rpm
Gear Box	Ratio = 4.5:1
Generator	2 x Caterpillar 3406C DITA @ 150ekW/415V/3PH/50Hz/1500rpm
Propeller	2 x Fixed Pitched 4 blade (1400mm) with Kort Nozzles

#### DECK MACHINERY

2 x Anchor Windlass	Electrical hydraulic anchor windlass having capacity 2.0 tons @ 10m/min Single gypsy suitable for 19mm dia. Stud link chain, 2 x 300kg Stockless Anchors
2 x Crane	FASSI F1100AXP-FM.24 Knuckle Boom Crane (Bow & Aft), Max 25 ton @ 3.5m, Min 8 ton @ 11.25m, Individual Hand-held Remote Control
Towing Hook	Towing Hook 30 ton WLL with hydraulic emergency release
Towing Winch	1 x ME S'pore 25 ton Single Drum Winch with 50 ton Brake holding capacity ; Local, Remote & Pendant Control
Towing Wire	32mm dia. X 400m (6x36) IWRC EEIPS RHRL Galvanized Wire Rope
A-Frame/Rollers	Class Approved Anchor Handling A-Frame
Rollers	Bow & Stern Rollers Fitted
Controls	Wheelhouse & Steering Gear Control - Fore & Aft

*\*Particulars given herein are without warranty as to accuracy and interested parties must satisfy themselves by inspection or other means of detail of the vessel\**

#### NAVIGATION / COMMUNICATION EQUIPMENT

Radar	Furuno FR 8062
VHF	Furuno Make
GMDSS Inmarsat C Sys.	Furuno A1+A2+A3
SSB Radio	Furuno Make
GPS Navigator	Furuno GP-150
GPS Chart Plotter	Lowrance HDS-10
Magnetic Compass	DAIKO SR-150PK
Speed Log	Furuno Make
Universal AIS	Furuno FA-150
Echo Sounder	Furuno FE-700
Navtex Receiver	Furuno NX-700
PA System	Huayuan
Intercom	Huayuan
Wind Speedometer	Furuno FI-50
Facsimile Receiver	Furuno Fax-400

#### ACCOMMODATION / LIFE-SAVING & FIRE FIGHTING EQUIPMENT

Accommodation	1 x 1 man (Captain); 1 x 2 men; 2 x 4 men
Life rafts	2 x 15 men SOLAS (Bridge & Main Deck)
EPIRB	McMurdo E5 Smartfind 406
SART	McMurdo S4 Rescue SART
Pyrotechnics, Life-buoys, Various Fire Extinguishers. Co2 Suppression System, Fireman's Outfit & BA Set Fitted to Statutory Req. of S'pore Non -convention Vessels, SOLAS & Australian regulations	



AUSTRALIA MARINE SERVICES PTY. LTD. T/A A.M.S Tugs & Barges

Owner/Operator of Tugs & Barges  
ABN No: 80 072 693 639

A.M.S MARINE HUB - Unit 3 / 220 Star Street, Welshpool, WA 6106, Australia  
Phone: +61 (0) 8 9470 4739 Fax: +61 (0) 89470 4731  
Email: AMS@a-m-s.net.au Website: www.A-M-S.net.au





**A.M.S. SWISSCO**  
**ABS Class Status Report 1/6**



**8 Aug 2024**

**VESSEL STATUS REPORT (FOR OWNER)**

**A.M.S. SWISSCO**

**Class Number:** 12226994

**IMO Number:** 9648207

**Description:** Towing Vessel

**Port of Registry:** Dampier

**Flag:** Commonwealth of Australia

**Call Sign:** VJN4417

**Official Number:** 860899

**REGISTERED OWNER:** TRITON OFFSHORE PTE LTD

**WCN:** 962937

**ADDRESS:** 6 / 220 STAR STREET, WELSHPOOL, WESTERN AUSTRALIA 6106  
AU

THIS REPORT HAS BEEN PRODUCED FROM FREEDOM AND IS SUBJECT TO ERRORS AND CHANGES THAT MAY OCCUR OUTSIDE THE FREEDOM APPLICATION. ABS ASSUMES NO RESPONSIBILITY FOR ERRORS OR ACTIONS TAKEN BASED ON THE INFORMATION HEREIN. ABS'S ENTIRE RESPONSIBILITY AND LIABILITY IS GOVERNED BY THE LICENSE AGREEMENT FOR ABS SURVEY MANAGER

**A.M.S. SWISSCO**  
**ABS Class Status Report 2/6**



**VESSEL STATUS REPORT (FOR OWNER)**

A.M.S. SWISSCO  
**CLASS NUMBER:** 12226994  
**IMO Number:** 9648207

Laid Up, Active, Classed  
Date of Report: **8 Aug 2024**

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# A.M.S. SWISSCO

## ABS Class Status Report 3/6



### VESSEL STATUS REPORT (FOR OWNER)

**A.M.S. SWISSCO**  
**CLASS NUMBER:** 12226994  
**IMO Number:** 9648207

Laid Up, Active, Classed  
 Date of Report: **8 Aug 2024**

### General Information

#### Vessel Information

<b>Vessel Name:</b>	A.M.S. SWISSCO
<b>Class Number:</b>	12226994
<b>IMO Number:</b>	9648207
<b>Port of Registry:</b>	Dampier
<b>Flag State:</b>	Commonwealth of Australia
<b>Call Sign:</b>	VJN4417
<b>Official Number:</b>	860899

#### Description

<b>Vessel Description:</b>	Towing Vessel
<b>SOLAS Category:</b>	Not Applicable
<b>MARPOL Category:</b>	Not Applicable
<b>IBC IGC Category:</b>	Not Applicable
<b>ISM Category:</b>	Other Cargo Ship

#### Class Information

<b>Class Notations:</b>	*A1, Towing Vessel, (I), *AMS
<b>Additional ABS Notations:</b>	BP 18.04 MT
<b>Service Restrictions:</b>	Unrestricted Service
<b>Record Comments:</b>	-
<b>Class State:</b>	Classed
<b>Other State:</b>	
<b>Lifecycle State:</b>	Laid Up, Active
<b>Dual/Double/Triple Class:</b>	No
<b>Previous Class Society :</b>	NOT SPECIFIED

#### Principal Vessel Characteristics

<b>Length Overall:</b>	28 m
<b>Length Between Perpendiculars:</b>	28 m
<b>Depth (Molded):</b>	3.25 m
<b>Breadth (Molded):</b>	11 m

#### Freeboard Assignment:

Freeboard	Displacement (tonnes)	Deadweight (tonnes)	Calculated Freeboard (mm)	State
Conventional Freeboard from Ring	541.5	198.11	987	Active
<b>Design Deadweight:</b>	198.11 tonnes			
<b>Equipment Number:</b>	U-A10			

#### Tonnage Information

Regulation	Gross Tonnage	Net Tonnage
ITC	247	74

#### New Construction Information

<b>Shipyard:</b>	JIANGSU SUYANG MARINE CO., LTD.
<b>Hull number:</b>	J5FT2010-52
<b>Contract Date:</b>	20-Sep-2010
<b>Keel Laying Date:</b>	17-Dec-2010
<b>Delivery Date:</b>	27-Nov-2012

#### Vessel Relations

No Data Available

#### ISM Information

<b>SMC Issuer</b>	-
<b>DOC Issuer</b>	-

**A.M.S. SWISSCO**  
**ABS Class Status Report 4/6**



**VESSEL STATUS REPORT (FOR OWNER)**

A.M.S. SWISSCO  
**CLASS NUMBER:** 12226994  
**IMO Number:** 9648207

Laid Up, Active, Classed  
Date of Report: **8 Aug 2024**

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**Owner and Manager Information**

**Registered Owner**

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**Name:** TRITON OFFSHORE PTE LTD  
**Address:** 6 / 220 STAR STREET, WELSHPOOL, WESTERN AUSTRALIA 6106 AU  
**WCN:** 962937

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**Vessel Manager**

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**Name:** AUSTRALIA MARINE SERVICES PTY LTD  
**Address:** UNIT 3/220 STAR STREET, WELSHPOOL, WA 6106 AU  
**WCN:** 321852

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**ISM Vessel Manager**

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**Name:** -  
**Address:** -  
**WCN:** -

# A.M.S. SWISSCO

## ABS Class Status Report 5/6



### VESSEL STATUS REPORT (FOR OWNER)

A.M.S. SWISSCO  
**CLASS NUMBER:** 12226994  
**IMO Number:** 9648207

Laid Up, Active, Classed  
 Date of Report: **8 Aug 2024**

### Vessel Survey Summary

#### Class Survey

Survey Name	Due Date	Range Date	Last Survey Date	Last Attending ABS Office	Extended/Force Majeure	Status
Annual Hull Survey 5	26-Nov-2017	26-Aug-2017 - 26-Nov-2017	-	-	-	Overdue
Annual Machinery Survey 5	26-Nov-2017	26-Aug-2017 - 26-Nov-2017	-	-	-	Overdue
Drydocking Survey	26-Nov-2017	-	-	-	-	Overdue
Special Periodical Survey - Hull 1	26-Nov-2017	26-Aug-2016 - 26-Nov-2017	-	-	-	Overdue
Special Periodical Survey - Machinery 1	26-Nov-2017	26-Aug-2016 - 26-Nov-2017	-	-	-	Overdue
Tailshaft Propeller Connection - Survey - Tail Shaft Port	26-Nov-2027	-	-	-	-	Not Due
Tailshaft Propeller Connection - Survey - Tail Shaft Stbd	26-Nov-2027	-	-	-	-	Not Due
Tailshaft Survey - Tail Shaft Port	26-Nov-2017	-	-	-	-	Overdue
Tailshaft Survey - Tail Shaft Stbd	26-Nov-2017	-	-	-	-	Overdue

#### Statutory Survey

Survey Name	Due Date	Range Date	Last Survey Date	Last Attending ABS Office	Extended/Force Majeure	Status
Renewal IAPP Annex VI Survey 1	26-Nov-2017	26-Aug-2017 - 26-Nov-2017	-	-	-	Overdue
Renewal IOPP Annex I Survey 1	26-Nov-2017	26-Aug-2017 - 26-Nov-2017	-	-	-	Overdue

**Attendance Workorders** have not been reported as of the date of this report.

# A.M.S. SWISSCO

## ABS Class Status Report 6/6



### VESSEL STATUS REPORT (FOR OWNER)

**A.M.S. SWISSCO**  
**CLASS NUMBER:** 12226994  
**IMO Number:** 9648207

Laid Up, Active, Classed  
 Date of Report: **8 Aug 2024**

### Vessel Certificates

#### Class

Certificate Number	Certificate Name	Term	Issue Date	Expiry/ Extended Date	Last Certificate State	Last Certificate State Date
12226994-2452653-020	Bollard Pull Test Certificate		02-Dec-2013	-	Issued	02-Dec-2013
YY226994-1908875-002	Narrative Report - Statement of Fact - Class-1908875-002		17-Aug-2012	-	Issued	17-Aug-2012
YY226994-1908875-010	Narrative Report - Statement of Fact - Class-1908875-010		27-Nov-2012	-	Issued	23-Nov-2012
YY226994-1908875-011	Narrative Report - Statement of Fact - Class-1908875-011		27-Nov-2012	-	Amended	02-Dec-2013
YY226994-1908875-019	Narrative Report - Statement of Fact - Class-1908875-019		27-Nov-2012	-	Issued	23-Nov-2012

#### Load Line

Certificate Number	Certificate Name	Term	Issue Date	Expiry/ Extended Date	Last Certificate State	Last Certificate State Date
YY226994-1908875-001	Survey of Load Lines		27-Nov-2012	-	Amended	30-Nov-2013

#### MARPOL

Certificate Number	Certificate Name	Term	Issue Date	Expiry/ Extended Date	Last Certificate State	Last Certificate State Date
12226994-2452653-016	Engine International Air Pollution Prevention Certificate-2452653-016	Full Term	02-Dec-2013	-	Issued	02-Dec-2013
12226994-2452653-017	Engine International Air Pollution Prevention Certificate-2452653-017	Full Term	02-Dec-2013	-	Issued	02-Dec-2013
12226994-2452653-018	Engine International Air Pollution Prevention Certificate-2452653-018	Full Term	02-Dec-2013	-	Issued	02-Dec-2013
12226994-2452653-019	Engine International Air Pollution Prevention Certificate-2452653-019	Full Term	02-Dec-2013	-	Issued	02-Dec-2013
12226994-3221932-002	International Oil Pollution Prevention Certificate - Supplement Form A		17-Oct-2016	-	Issued	17-Oct-2016
12226994-2452653-015	Supplement to International Air Pollution Prevention Certificate		02-Dec-2013	-	Issued	02-Dec-2013



**A.M.S. SWISSCO**  
**AMSA Certificate of Registration 1/2**



**REGISTRATION CERTIFICATE**  
**GENERAL REGISTER**

*Shipping Registration Act 1981, Section 19*

Official number <b>860899</b>	IMO number <b>9648207</b>	Name of ship <b>AMS SWISSCO</b>
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**General Particulars**

Home port <b>Dampier</b>	Call sign	Year of registration <b>2013</b>	Year of completion <b>2012</b>
Type <b>Work Boat</b>	Build <b>Double Chine</b>	Stem <b>Transom</b>	Stern <b>Vertical transom</b>
Rigging <b>None</b>	No. of decks <b>1</b>	No. of bulkheads <b>4</b>	No. of masts <b>1</b>
Principal build material <b>Steel</b>	Length overall <b>28.00 m</b>	Maximum breadth <b>11.00 m</b>	Moulded depth amidships <b>3.25 m</b>
Total brake power <b>1440 bhp</b>	Total indicated power	Total shaft power	Estimated speed <b>10.50 kn</b>
Place of construction <b>China</b>			

**Particulars of Propulsion**

Method of propulsion <b>Motor</b>	Power transmission <b>Twin screw</b>
Number and type of engines <b>One 12 Cylinder Diesel Caterpillar 3412C DITA. Serial No.: 60M11620</b> <b>One 12 Cylinder Diesel Caterpillar 3412C DITA. Serial No.: 60M11621</b>	
Number and type of boilers <b>None</b>	

**Particulars of Tonnage**

Type of tonnage certificate <b>International</b>	Gross tonnage <b>247</b>	Net tonnage <b>74</b>	Alternative tonnage
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**Certification**

I, Paul GRANT, Deputy Registrar of Ships, certify that the ship described in this certificate is registered under the *Shipping Registration Act 1981* and that the particulars in this certificate accord with the entry in the Register for the ship.



*Paul Grant*

Certificate RC22503 granted 7 July 2023  
This certificate is valid until 30 June 2028

**A.M.S. SWISSCO**  
**AMSA Certificate of Registration 2/2**

**Particulars of Registered Agent**

Name of registered agent	Address
AUSTRALIA MARINE SERVICES PTY LTD	Unit 3 & 4 / 220 Star Street, Welshpool Western Australia 6106, Australia

**Particulars of Ownership**

No. of Shares	Name of the owner	Address	Nationality/Country of Incorporation
64	TRITON OFFSHORE PTE LTD	133 New Bridge Road, #25-08, Chinatown Point 059413, Singapore	Singapore

**Important Notes**

1. A Registration Certificate is required to be carried for the lawful navigation of any ship proceeding on overseas voyages and on occasions must be produced to a Customs officer.
2. A Registration Certificate is not a title document. A search of the Register will reveal the current registered ownership and caveats.
3. It is an offence for a person to use a Registration Certificate which contains entries not made by or endorsed by the Registrar or Deputy Registrar of Ships or by a delegate of the Registrar (Section 25).
4. Upon transfer of ownership of a registered ship:
  - This Certificate must be handed to the new owner, or to the Registrar upon request.
  - The new owner must forward the Certificate together with the prescribed documentation evidencing the transfer to the Registrar within 14 days of the transfer.
5. Should the ship be lost, broken up or sold to foreigners the Registrar must be notified immediately and the Certificate, if existing, given to the Registrar. Changes of ownership, address or other registered particulars should be notified to the Registrar within 14 days.
6. The ship's name, home port, official number, IMO number, and net tonnage (or length overall) must be marked according to law on the ship at all times. It is an offence to change any markings on a registered ship without the Registrar's authorisation.
7. For further information, contact the:

Registrar of Ships  
Australian Shipping Registration Office  
PO Box 255  
COFFS HARBOUR NSW 2450  
Australia

Telephone: (02) 6279 5925  
E-mail: [sro@amsa.gov.au](mailto:sro@amsa.gov.au)  
Web: [www.amsa.gov.au](http://www.amsa.gov.au)

# A.M.S. SWISSCO

## Photos



# A.M.S. SWISSCO

## Photos

### FWD Deck



### Aft Deck

### STBD Gangway

