



# CATALOGUE

## OUR PRODUCTS AND SERVICES



WCI PILOT LADDERS



WCI SAFETY DIVISION



WCI MEGA BATTERY



WCI MOORING AND WIRE ROPES



WCI CHEMICALS



WCI DECK AND ENGINE STORES



WCI PROVISIONS AND BONDED



WCI CABIN AND GALLERY STORE





# MARITIME SERVICES

• MARINE CHEMICALS • SHIP SUPPLIERS • SHIP AGENTS

WCI Maritime Services is a ONE STOP company providing all Ship's Supplies, such as Provisions, Bonded, Consumable and Technical Stores.

We have also a Factory division, with own production facilities for the manufacturing of Certified Pilot Ladders, Mooring Ropes, Cleaning Chemicals and Electric Batteries.

Please find below our technical lines:

- WCI Pilot Ladders (approved makers by Lloyd´s Register)
- WCI Mix Mooring Ropes (Lloyd´s Register and ABS)
- WCI Tank Cleaning & Hold Cleaning Chemicals (IMO approved)
- WCI Mega Batteries (Marine Type).



## WIRE ROPES

We are the only ship supply company with our own workshop to perform all kind of ending jobs for Galvanized Wire Ropes for crane and mooring lines.

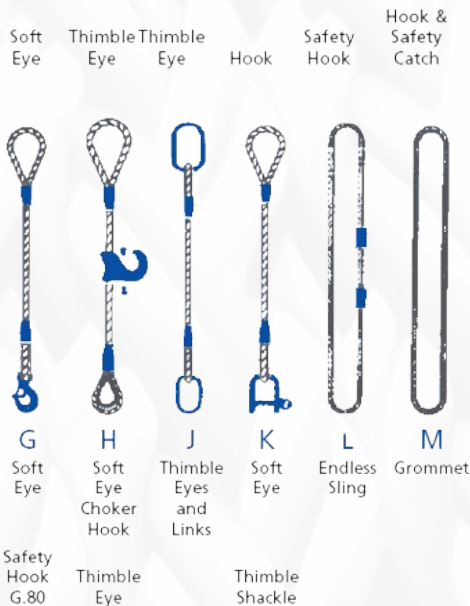
- Certifications: Bureau Veritas Lloyd's Register / CCS
- Diameters: 6-38MM
- Contructions: 6×19 / 6×36 / 19×7\* 35×7
- Mooring Line and Crane Wire Ropes
- Wire Rope Slings





## MIXED MOORING ROPES

We are manufacturers of our own brand of WCI Mooring Ropes. We produce Mixed PP and Poly ethylene ropes, with anti-snap-back arrestor and class approvals.

- Certifications: ABS, Lloyds Register and MEG4 :  
ISO 2307:2010  
ISO 9554:2010  
EN ISO 10556:2009(2015)
- Diameters: 48-80MM
- Mooring Tails 11 and 22 MTRs







An ABS Group Company

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<b>Report no.</b>	<b>Project no.</b>	<b>Report date:</b>	<b>Office:</b>
21-3111-SG7	4588459	17 MAY 2021	Singapore

**Report of Activity**  
**Verification of Product Testing Documentation**

<b>General scope of activity:</b> Third Party Verification of Product Documentation	<b>Dates of all related activity:</b> 17 May 2021
<b>Name and address of manufacturing/Test facility:</b> WCI Maritime Services S.A Address: Transimisco Way, Bethania San Antonio 80th St, Building WCI, Panama City, Panama	<b>Purchaser/Owner/Client:</b> For Stock
<b>Component description(s):</b> PP&PET Mixed Rope Material type and grade: AA Grade Polypropylene & Polyester Mixed	<b>Results:</b> Meets requirements <input type="checkbox"/> Subject to condition(s) noted <input type="checkbox"/> Does not meet requirements <input type="checkbox"/>


This is to certify that the undersigned Technical representative of ABSG Consulting Inc. did at the request for above mentioned manufacturer and carry out the scope of services described below.

The scope of activity included the following:

1.1 Third Party Product Documentation Verification

<b>Product</b>	<b>12-Strand PP&amp;PET Mixed Rope</b>
<b>Diameter</b>	<b>64mm</b>
<b>Length</b>	<b>220m</b>
<b>Material</b>	<b>Polypropylene &amp; Polyester Mixed</b>
<b>Construction</b>	<b>12 strands</b>

1.2 Issue Report of Activity



This Report is granted subject to the condition that it is understood and agreed that nothing herein contained shall be deemed to relieve any design, manufacturer, supplier, repairer or operator of any warranty, express or implied and the liability of ABSG Consulting Inc. (hereinafter referred to as ABS Consulting) shall be limited to the acts or omissions of its employees, agents or subcontractors. Under no circumstances whatsoever shall ABS Consulting be liable for any injury or damage to any person or property occasioned by reason of negligent operation or any defect in materials, machinery, equipment or other items other than such as such defects ascertainable by normally prudent standards and only where these items actually inspected by ABS Consulting have been accepted by this Report.

This certificate report is issued by ABS Consulting, and shall not be construed as a partial or complete fulfillment of requirements specified in ABS Classification Rules and Regulations.

**Form IS-2**  
 Reporting

TIV-PRO-0025AAttachment B, TIV-ATT-00206 - Rev. 2



# WCI MARINE ROPES

Cell: 051 - 82644052-081

## Mooring Line Certificate

Type Approval : (JMS/52198813)

Manufactured According to :  
OCIMF ME54

Tested According to :  
ISO 2387-2019

The mooring line has been manufactured, tested and documented following the ISO standard and the guidelines in appendix 3 of the Mooring Equipment Guidelines, 4 Edition, issued by the OCIMF

Client : \_\_\_\_\_

PG No : \_\_\_\_\_

Vessel Name : \_\_\_\_\_

RAO No : \_\_\_\_\_

Line Supply Information	
Vessel Name :	743 T
Mooring System :	
Diameter :	64MM
Length :	230M
Twisted :	90°
Splice type and design :	2:1m both end splice eyes
Material type and Grade :	H4 PP / PLS, yarn
Manufacturer : , gear, sole and splice line identifier	New Star Rope
Line design designator/product name :	WCI H4(1) RPL
Line Construction :	12 strand
Rotating :	No

Performance Indication	Minimum	Maximum
Line Tensile (kN)	1317 kN	1575 kN
Line Design Break Force(MB)	104 kN	126 kN
Line Linear Density(LLD)	2.03 kg/m	2.03 kg/m
Load Bearing (linear Density)(LBZ)	2.03 kg/m	2.03 kg/m
Line Tensile(kN)	1317 kN	1575 kN
Rope Break Force(MB)	104 kN	126 kN
Rope Endurance(kN)	104 kN	126 kN
Temperature (°C) at 20 °C	110%	110%
Rope Compression (kN)	110%	110%
Average Unraveller (mm)	110%	110%
Line description	WCI ME54 RPL 12strand, 64mm, 230m	WCI ME54 RPL 12strand, 64mm, 230m

3. Document provided with this line :

## ORIGINAL

Signature of Authorised Inspector

Transitway Way, Barbara San Antonio RP street, Building WCI, PANAMA, www.ocimfmarine.com





## CERTIFIED MAKERS BY LLOYD'S REGISTER

# THE ONLY MANUFACTURERS IN LATIN AMERICA

All our ladders are manufactured according to the ISO 799, IMO Resolution A.1045(27), IMO MC/Circ. 1428 and Solas 74 Convention as amended, Regulations V/23, X/3. Under these regulations, for the top of the ladders, one side is spliced and seizing in single rope and the other is 3 MTRs free for ship winches use.

- SOLAS Approved
- Class Certifications
- Under IMO Regulations





# SAFETY DIVISION





# WCI SAFETY DIVISION

## PORTABLE AND WHEELED FIRE EXTINGUISHERS

- ABC Dry Powder Extinguisher
- FOAM Extinguisher
- CO2 Extinguisher
- Wet Chemical Extinguisher



## PYROTECHNICS

- MOB
- Line Throwing
- Smoke Signals
- Rocket for LTA
- Rocket Parachutes
- Hand Flares



## PROTECTION SUITS

- Immersion Suits
- Fireman suits
- Chemical suits



## SAFETY

- Inflatable Life Jackets,
- EEBD
- SCBA
- Food and Water Ration,
- First Aid Kit (FAK),
- Life Jacket Light,
- Lifebuoy Light
- HRU Unit for EPIRB and Life raft



All our safety products are SOLAS, IMO, EC and Wheel Marked approved  
All our pyrotechnics are USCG, SOLAS, IMO, EC and Wheel Marked approved

## F.F.E and LSA Inspection Service Station



- Nitrogen Refiling Machine
- Dry Powder ABC Refiling Machine
- FOAM Refiling Machine



- Fire Extinguisher Leak test Machine
- CO2 Refiling Machine
- Cylinder Dryers Machine



- High Pressure Hydrostatic Machine
- Refilling for life raft cylinders
- Refillign for SCBA and EEBD Machine



**MARITIME SERVICES**  
• MARINE CHEMICALS • SHIP SUPPLIERS • SHIP AGENTS





# CALIBRATION SERVICES

## Calibration Service and Repair of:

- Portable and Fixed Gas Detection Equipment
- Fixed and Portable Level Gauging Equipment
- Pressure/Vacuum monitoring systems
- Temperature and Pressure Callibrators & Gauges
- Breath Alcohol Detectors
- ODME (Oil Discharge Monitoring Equipment)
- OCM (Oil water separator Oil Content Monitor)
- Foam Sample Analysis
- Drinking Water Analysis

## Supply of:

- Portable Gas Detectors and Spares
- Breath Alcohol Detectors
- Single and Multi-Gases for Calibration
- Fixed Flow and Demand Flow Regulators
- Draeger / Gastec / Kitigawa Gas Detection Tubes







# MEGA BATTERY

We are the ONLY Ship Supplier company who manufacture it's own line of MARINE TYPE BATTERIES.

We comply with the same voltage, AH and measurements to fit the spaces and requirements on board.

## Deep Cycle Valve Regulated Battery

- FM/12040
- 12V20Ah
- 2V200Ah
- 6V-4.5Ah
- 12V-3.2Ah
- 12V5Ah
- 12V7Ah
- 12V9Ah
- 12V12Ah
- 12V24Ah
- 12V55Ah
- 12V250Ah
- 12V90Ah

## SMF

- 49-850 12V-100Ah
- 8D-1200 12V-200Ah
- 80D26R 12V70Ah

## Gel Deep Cycle Valve

- FM/12120 12V120Ah

12V55AH

Model	12V55AH
Capacity	55Ah
Voltage	12V
Dimensions (L x W x H)	340 x 170 x 225 mm
Weight	18.5 kg
Terminal	M6
Material	ABS
Operating Temperature	-20°C to +50°C
Storage Temperature	-30°C to +60°C
Charging Voltage	14.4V
Discharging Voltage	10.5V
Self-discharge	3% per month
Life Cycle	2000 cycles
Warranty	3 years

Technical drawing (mm)

RoHS



**MARITIME SERVICES**  
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# WCI CLEANING CHEMICALS

SPECIALISTS IN CARGO HOLD AND TANK CLEANING CHEMICALS

## ★ STAR PRODUCTS

### ★ ALKALINE HIGH WCI

Is a strong alkaline degreaser and powerful detergent that contains special sequestrants for removing of greases, grit, grains and any organic residue.

### ★ PET COKE REMOVER WCI

It is a heavy duty detergent specially formulated to remove difficult pet coke from cargo tanks and cargo holds.

### ★ CARGO HOLD COATING WCI

Is formulated to protect metal surfaces with special inert additive compounds that leave a thin, adherent protective, elastic and resistant film that provides a barrier between the cargo and the metal or painted surfaces.

### ★ SEA CLEANER

It's a powerful cleaner and degreaser formulated for deep cleaning of oil bunker tanks, mineral oil tanks, decks, engine room and bilge, leaving them free of waste.

### ★ RUST REMOVER WCI

This product is specially formulated for deep and hard rusts on metal surfaces, without making any harm to the parent metal.

### ★ CEMENT REMOVER WCI

It is a strong acid-based deoxidizer inorganic corrosion inhibitors and penetrating agents, applied to remove cement and concrete of hard surfaces.

### ★ BUNKER CLEANER

This product is formulated for hydrocarbon and bilge degreasing. It has solvents with quick penetration on metal surfaces

### ★ ALKA MARINE WCI

Solvent based tank cleaner, containing emulsifying agents and petroleum derivate solvents, to quickly eliminate dirty petroleum products and minerals oils. It is low toxic and biodegradable safe to be used on tank metal surfaces and coatings.



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# CARGO CLEANING APPLICATION GUIDE

CARGO	SUGGESTED PRODUCT CLEANING	DOSAGE RA
BAUXITE	CEMENT REMOVER WCI	20-50% OR UNDILUTED
CEMENT	CEMENT REMOVER WCI	20-50% OR UNDILUTED
CEMENT CLINKERS	CEMENT REMOVER WCI	20-50% OR UNDILUTED
CHROME ORE	DEGRASER HD WCI	50% OR UNDILUTED
CLAY	DEGRASER HD WCI	50% OR UNDILUTED
COAL & PETCOKE	ALKALINE HIGH WCI	50% OR UNDILUTED
COAL & PETCOKE	COAL REMOVER WCI	50% OR UNDILUTED
COOPER POWDER	CEMENT REMOVER WCI	20-50% OR UNDILUTED
DOLOMITE	LIME REMOVER WCI	20-50%
GYPSUM	LIME REMOVER WCI	20-50%
IRON ORE	RUST REMOVER WCI	10-20%
LIME	LIME REMOVER WCI	50% OR UNDILUTED
LIMESTONE	LIME REMOVER WCI	50% OR UNDILUTED
MANGANESE ORE	DESCALING LIQUID WCI	20-50%
NICKEL ORE	DESCALING LIQUID WCI	20-50%
PET COKE	PET COKE REMOVER WCI	50% OR UNDILUTED
SULPHUR	ALKALINE HIGH WCI	30-50% OR UNDILUTED
COATING		
COAL	CARGO HOLD COATING WCI	Undiluted, 1 LTR of product covers 12-15m2
CEMENT	CARGO HOLD COATING WCI	
PETCOKE	CARGO HOLD COATING WCI	
SALT	CARGO HOLD COATING WCI	
SULPHUR	CARGO HOLD COATING WCI	





# DECK AND ENGINE STORES

## DECK STORES:

Featured Products:

- Pilot Ladders
- Cutting Discs
- Screws / Nuts
- General hardware
- Metal sheets, Bars, etc.
- Manual, electric and Pneumatic tools - Welding equipment and accesories
- Quick Connect Couplers (PH, SH, SM, PM, SF, PF)
- Gratings
- Screws / Nuts
- Hand tools
- Anti Explosion tools
- Electric and pneumatic tools

## ENGINE STORES

Featured Products:

- 100% Cotton Rags
- Pilot Ladders
- Cutting Discs - Walnut shells - Screws / Nuts
- Punching Table Set





# WCI CABIN AND GALLEY STORES

## CABIN STORES:

### Featured Products:

- Cleaning Equipment & Products - Medicines
- Stationery
- Bed Sheet Sets
- Galley furniture and cookware.





# WCI PROVISION AND BONDED

Our catering/food service department are in charge of providing our customers with the best quality for provisions stores to be consumed onboard. We are a wholesalers of European and Asiatic food, which we currently import in bulk, in order to provide well-known brands and home town products to our seafarers.

## We offer a wide range of provisions such as:

- Fresh/Frozen Vegetables
- Fresh/Frozen Fruits
- Fresh/Frozen Meats
- Fresh/Frozen Seafood
- Fresh/Frozen Poultry
- Dry /Tinned P"rovisions
- Bread & Cereals
- Dairy Products•





## Specialist in husbandry and logistic matters

Consolidation and smooth delivery of spares in transit, provisions, stores and chemicals at the most efficient and economical way.

## As a ONE STOP spot, we perform the following complimentary services:

- Crew Change
- Spares in transit
- Cash to master
- Boats arrangements
- Garbage disposal
- Sludge disposal
- Fresh water
- Floating crane rental
- Fresh water analysis
- ETC







# OUR GLOBAL SUPPLY PRESENCE



## AMERICA AND THE CARIBBEAN

USA (Houston and New Orleans)	[Icon: Pilot Ladders]	Chile	[Icon: Consumable & Tech Stores]
Mexico	[Icon: Consumable & Tech Stores]	Ecuador	[Icon: Consumable & Tech Stores]
Panama	[Icon: Pilot Ladders]	Argentina	[Icon: Consumable & Tech Stores]
Colombia	[Icon: Consumable & Tech Stores]	Brazil	[Icon: Consumable & Tech Stores]
Peru	[Icon: Consumable & Tech Stores]	Caribbean	[Icon: Pilot Ladders]

## ASIA

Singapore	[Icon: Pilot Ladders]
India	[Icon: Pilot Ladders]
UAE	[Icon: Pilot Ladders]
China	[Icon: Pilot Ladders]
Korea	[Icon: Pilot Ladders]

## AFRICA

Cape Town	[Icon: Pilot Ladders]
Morocco	[Icon: Pilot Ladders]

## EUROPE

Spain	[Icon: Pilot Ladders]
Rotterdam	[Icon: Pilot Ladders]
Turkey	[Icon: Pilot Ladders]
Italy	[Icon: Pilot Ladders]
Portugal	[Icon: Pilot Ladders]
France	[Icon: Pilot Ladders]





# OUR PRODUCTS



**WCI MOORING  
ROPES**



**WCI SAFETY  
& PPE**



**WCI  
PROVISIONS**



**WCI MARINE  
CHEMICALS**



**WCI PILOT  
LADDERS**



**WCI MEGA  
BATTERIES**



**SHIPSERV**



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