MERIDIAN GROUP

39 years in the Market

Group Companies

MARITIMA MERIDIAN

LSM LOGISTICA & SERVICIOS MARITIMOS

TRANSONA

WESENERGY THINKGREEN



Our Agency services

MARITIMA MERIDIAN

CERTIFIED ISO 9001



Ship Agents
Services delivered at all Argentine (river and sea) ports



Bunker Brokers
Purchase and delivery of bunkers and lubricants at main Argentine ports.



Ship Brokers
Ship and Freight contractor, interocean and inland transport.



Advisory and Consulting Services
Advisory and Consulting Services for development of new projects, terminals or for adjustment of the current ones to the new market's demands (OIL, GAS, GRAINS, etc.). Advice on casualties, claims and surveys.



Off Shore Services / Logistics
Employment of on/off shore personnel and supplies for the oil &gas industry.



Towage and Salvage Brokers



Servicing the LNG Industry since 2007
Marine and Nautical advisors for LNG Projects. Crewing and services for Regasification.
Liquefaction Operations and LNG Ship to Ship both in Port Terminals and Open Seas.
Technical and Crewing for LNG vessels. Operating procedures. Equipment and Logistics for LNG Ship to Ship at Open Seas.

- **Port calls + 25,800 vessels calls over the last 25 years.**
- **Towage & Salvage + 100 brokerage Jobs & contracts performed.**

CERTIFIED ISO 9001

Our Logistics services

LSM
LOGISTICA
& SERVICIOS
MARITIMOS

CERTIFIED ISO 9001



STS Equipment
Equipment providers for STS operations in all STS areas in the Rio de la Plata.
Interior / Exterior.



Transport
Launch service for Crewing & Personnel, delivery of materials, supplies and spare parts



Mooring & Unmooring Service
In Buenos Aires/ Dock Sud/ Escobar/ Campana and Bahia Blanca ports.



Special Services
Bathymetric surveys, sub-aqua inspections, pier and equipments maintenance, nautical advisors.



Oil spill prevention and response
In port and STS areas Oil spill prevention and response equipment & service provider.

- **Mooring & Unmooring ops + 750 per year.**
- **Launch services + 300 per year.**

Our Launches & STS Equipment

LSM LOGISTICA & SERVICIOS MARITIMOS

CERTIFIED LR ISO 9001

Mooring/Passengers/Cargo

MARIA VICTORIA S
CHELA S
IRMA S
ATA S
EULALIA S

LOA/Beam/Depth: 8,05 m / 2,28 m / 1,10 m
Capacity (Passengers/Cargo): 12 / 2015 Kg
H&M Insurance: MAPFRE
P&I Cover: The Shipowners´Club

Mooring/Passengers/Cargo

ANA S
OSVALDO S
PAPOI S
EDUARDO S
MAALUC S

LOA/Beam/Depth: 6,68 m / 2,28 m / 1,16 m
Capacity (Passengers/Cargo): 5 / 1345 Kg
H&M Insurance: MAPFRE
P&I Cover: The Shipowners´Club

Mooring/Passengers/Cargo

KRAKALVA S
LUCRECIA S

LOA/Beam/Depth: 9,72 m / 2,70 m / 1,10 m
Capacity (Passengers/Cargo): 12 / 2800 Kg
H&M Insurance: MAPFRE
P&I Cover: The Shipowners´Club

Passengers/Cargo

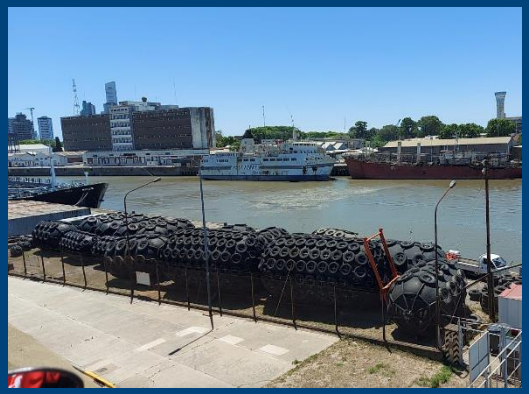
PERICAM S

LOA/Beam/Depth: 12,25 m / 3,10 m / 1,24 m
Capacity (Passengers/Cargo): 12 / 6009 Kg
Equipment: Radar (lowrange) – AIS – Echosounder
H&M Insurance: MAPFRE
P&I Cover: The Shipowners´Club

Cargo

ROSELIA S

LOA/Beam/Depth: 14,12 m / 2,28 m / 1,10 m
Capacity : 17000 Kg
Equipment: Radar (lowrange) – AIS – Echosounder
H&M Insurance: MAPFRE
P&I Cover: The Shipowners´Club



Pneumatic Fenders of various sizes: + 40 units
1,0 x 2,0 / 1,5 x 3,0 / 2,5 x 5,5 / 3,3 x 6,5 / 4,5 x 9,0

HOSES FOR CARGO TRANSFER



Flexible hoses for both STS and Terminal operations in following sizes:
6" x 10,0 m approved for CPP/DPP
8" x 8,0 m approved for CPP/DPP
10" x 10,0 m approved for CPP/DPP
10" x 12,0 m approved for CPP/DPP

Our services



Harbor Towage
Providing harbor towage and assistance at the Port of Bahia Blanca and Buenos Aires.
(San Lorenzo – San Nicolas range - Escobar Port).



Transport
Clean Petroleum Product tanker servicing different port along Argentine coast and Parana river ports.

- **MT Ona Tridente** 20 years in Time Charter for Y.P.F (1997-2016).
- **MT Elevit** + 8 Years under Bareboat chárter operating for Y.P.F.
- **Harbor Towage operations** + 350 tugs Jobs per month.

Our Tugs Fleet



RINGO S

Port of Registry: Buenos Aires
Call Sign: LW6131
Registry No. : 02478
Power: 3200 HP
LOA/Beam: 32,83 m / 9,50 m
Bollard Pull: 45 Tn



ONA DON LORENZO

Port of Registry: Buenos Aires
Port of Registry: Buenos Aires
Registry No. : 02697
Power: 4500 HP
LOA/Beam: 30,40 m / 10,65 m
Bollard Pull: 60,7 Tn



ONA DON VICENTE

Port of Registry: Buenos Aires
Call Sign: LW4730
Registry No. : 02461
Power: 3600 HP
LOA/Beam: 35,15 m / 9,20 m
Bollard Pull: 50,5 Tn



ONA TRITON

Port of Registry: Buenos Aires
Call Sign: LW5262
Registry No. : 02480
Power: 2500 HP
LOA/Beam: 34,50 m / 9,17 m
Bollard Pull: 32 Tn



BENICIO S

Port of Registry: Buenos Aires
Call Sign: LW3188
Registry No. : 02512
Power: 3260 HP
LOA/Beam: 34,85 m / 9,60 m
Bollard Pull: 45 Tn



ONA PAZ

Port of Registry: Buenos Aires
Call Sign: LW3348
Registry No. : 03016
Power: 5150 HP
LOA/Beam: 32,74 m / 11,60 m
Bollard Pull: 65 Tn



ONA TRIUNFO

Port of Registry: Buenos Aires
Call Sign: LW3033
Registry No. : 02545
Power: 5070 HP
LOA/Beam: 28,75 m / 10,59 m
Bollard Pull: 59,3 Tn

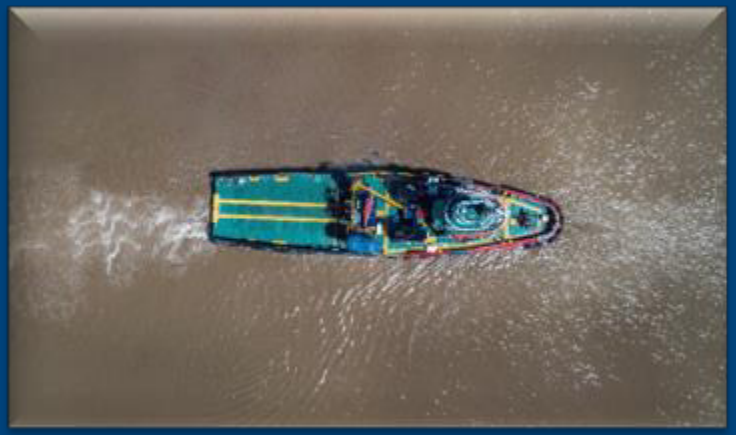


ONA TIFON

Port of Registry: Buenos Aires
Call Sign: LW2926
Registry No. : 0
Power: 2400 HP
LOA/Beam: 32,10 m / 8,66 m
Bollard Pull: 32 Tn

Our Tugs Fleet Offshore





NICOLE S

Port of Registry: Buenos Aires

Call Sign: LW3188

Registry No. : 02926

Power: 5750 HP

LOA/Beam: 44,65 m / 10,69 m

Bollard Pull: 64 Tn

Anchors: 2 x HPP Pool Type 1020

Deck Area: 180 m2

Cold Storage: 3.5 m3

Deck Crane: Accuway telescopic 3.8 Tn

Towing hook: QRH 125 Tn

Accommodation: 12 persons

Firefighting: 2 x monitors water/foam 400m3 each

Foam storage: 1000 m3

Navigation: Oceangoing unrestricted

- **OSV in STS operations at River Plate mouth and Bahia Blanca STS areas.**
- **Ocean Towage**
- **Refloating operations at Parana River**
- **Harbour towage, Escort & Stand-by operations at Escobar LNG Terminal**
- **Support Vessel/Chasing operations along Argentine Coast**

Our Tanker Fleet

L.O.A.: 144,05 mtrs
Beam: 23 mtrs
M.Depth: 12.4 mtrs
Built: 2012
G.R.T.: 12.081
Deadweight: 16.791 Mtons
Cubic Capacity: 19.572 m3
Class. Soc.: Lloyds Register of Shipping

M/T ELEVIT *



* Vessel under Bareboat Charter with Trans-Ona since 2015

Our Energy Services

WESENERGY
THINKGREEN



LNG and Natural Gas Projects Management

Business cases Study. Evaluation and analysis for sites selection for further development of projects. Comparative analysis. Review of basic, conceptual and visualization Engineering. Revisions in early stages of execution. Consultancy and Advising services on technical concerns related to the installations. Permission mapping and needed authorizations. Permission Management. Liaison with authorities. Technical advise in complete management of the projects. Reviewing and monitoring of contracts and/or operating agreements between **Consulting** parties.

Nautical Consulting related to Projects

Mooring arrangement configurations analysis in view of the vessels associated with the operation. Supporting in nautical simulations and mooring conditions. Assessment of the operational limits feasibility of marine operations. Management of permits for navigation, operation and mooring. Monitoring and Quality Control of processes and products.

Operative Support and Plant Commissioning

and Technical support and operations control needed for start-up. Monitoring and control of pre-commissioning and commissioning activities. Control of operations, daily reports. Production and transfer operations in plant or dock, ship to ship operations. Monitoring of maintenance programs associated to the facilities. Management of permits and authorization documents for operating. Monitoring of needed actions to keep permits active. Liaison with authorities.

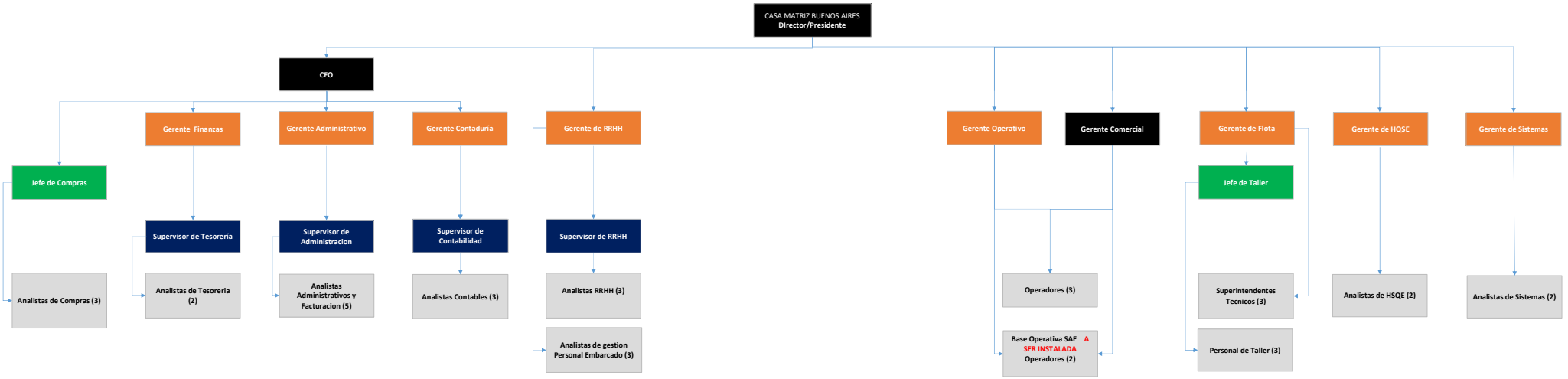
Strategic Alliances of Representations with both Italian companies ECOSPRAY technologies for the planet **and** st steeltrade steel piping components

We are able to promote and develop :

- Technologies and cleaner solutions that contribute to the reduce the impact of fossil fuels, promote a circular economy and contribute to the fight against the climate change.
- Complete piping equipment and accessories for the industry

MERIDIAN
GROUP





- Entre parentesis figuran los recursos disponibles