

## MOST SIGNIFICANT MILITARY SHIPS

### SPANISH NAVY

F101	LHD	MAHON
F102	BAM P41	SERVIOLA
F103	BAC	ATALAYA
F104		PATIÑO
F105		CASTILLA

### NORWEGIAN NAVY

F310
F311
F312
F313
F314

### AUSTRALIAN NAVY

ALHD 1
ALHD 2

### VENEZUELAN NAVY

BVL 503
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### INDIAN NAVY

FLEET TANKER I
FLEET TANKER II



## WORK DONE

Breakdown service in navy vessels (air conditioning equipment, Ups, electrical engines, battery chargers, lighting, public address systems, fire detection, lifeboat and cargo cranes, electrical cabinets, general order systems, alarm panels, etc.).

Installation of navy ship equipment (Ups, electrical engines, battery chargers, lighting, public address systems, fire detection, lifeboat and cargo cranes, electrical cabinets, general order systems, alarm panels, power sources, etc.).

Installation of the heating, anti-icing cable for external decks of ships.

Optic fiber laying, connection and loss measurement in navy vessels (Spanish navy vessels F-101, F-102, F-103 and F-104 and Norwegian navy vessels F-301, F-311, F-312, F-313 and F-314).

Cable laying, electrical equipment assembly and cable connection in vessels (navy vessel "Castilla," frigates F-101, F-102, F-103 and F-104 from the Spanish navy; Maritime Action Ship (BAM) from the Spanish navy; F-301, F-311, F-312, F-313 and F-314 from the Norwegian navy; and ALHD1 and ALHD2 ships from the Australian navy).

6-kv high tension cable laying, connection and dielectric strength tests in the Spanish navy LHD ship.

Continuity and insulation tests for control, strength and lighting cables in vessels (Frigates F-101, F-102, F-103 and F-104 from the Spanish navy; Maritime Action Ship (BAM) from the Spanish navy; F-301, F-311, F-312, F-313 and F-314 from the Norwegian navy).



Continuity and insulation tests for control cables, various systems, internal communications and IWS in the Australian navy ALHD1 vessel.

Performance of electrical tests on degaussing and lighting equipment in the Spanish navy F-104 vessel.

Performance of tests on generators in the Australian navy ALHD2 vessel.

Performance of operation and commissioning tests on electrical high and low tension equipment in the Spanish navy LHD vessel.

Waveguide system assembly in the Spanish navy frigates F-102, F-103 and F-104; and Norwegian navy frigates F-310, F-311, F-312, F-313 and F-314.

Producing thermal images and later reporting on main switch-boxes and cargo centres in the Norwegian navy F-310 vessel.

Changing transducers of the dome in the Norwegian navy frigates F-310, F-311, F-312 and F-313.

Military connectors, stamping, continuity measurement and insulation of the control, propulsion and communication systems (Spanish navy frigate F-104 and Norwegian navy frigates F-310, F-311, F-312, F-313 and F-314).

Electric boiler works (main and secondary pipelining assembly for the Australian navy vessels ALHD 1 and ALHD 2).

Electric boiler works (main and secondary pipelining assembly, pass through units and guide wheels for the Spanish navy vessel BAM P41 and the Venezuelan navy vessel BVL 503).

Sealing of cable passages in the Spanish navy vessels "Castilla," F-101, F-102, F-103, F-104 and BAM P41.

Whole 6-kv high tension cable laying, propulsion and power plant in the Spanish navy LHD vessel.

High tension cable, propulsion and power plant connection in the LHD vessel.