a Legacy of Trust since 1974

MARINE LOADING / UNLOADING ARM AND NAVAL EQUIPMENT



LLOYDS® ENGINEERING WORKS

www.lloydsengg.in

Lloyds Engineering Works Limited (Formerly known as Lloyds Steels Industries Limited) in partnership agreement with TB Global Technologies Limited, Japan (Formerly known as NIIGATA) are in business of executing Marine Loading/Unloading Arms, Floating Roof Tank Drainage systems/Float Suction (Products). We also supply Truck / Tanker / Rail Loading arms for various products such as LPG, Petroleum, products like MS/ HSD/ LDO/ Napthan/ SKO/ ATF, White oil, Acids, Liq. Ammonia, Sulphur and as per client requirement. LEWL having more than 39 years experience & TBG having more than 75 years experience in this segment came together to cater Indian Industry which is a proven Japanese design & quality standard Indian manufacturing.

LEWL is having experience in this core area since early 1986 and manufactured more than 50 MLA in India being the first Indian company since then adopted Make In India Concept.

The partnership agreement is based on the division of scope as - Design & Engineering, Critical components such as Swivel Joints, ERS & QCDC by TBG, Japan with a backup Guarantees.

The other major components sourced in India for Control & Hydraulic Systems from the renowned manufacturers meeting the statutory requirement by Indian governing Agencies.

So far LEWL has manufactured, Assembled, Tested & Supplied the systems-
Marine Loading Arms: 115 Nos
Truck Loading Arms: 922 Nos
Wagon Loading Arms: 1184 Nos

LEWL stands at the forefront in India, delivering an integrated single point solution for supply, erection & commissioning of the Loading systems with the experienced Engineers team. Also the clients getting service support on call after sales within India by local engineers available. AMC services are also provided by LEWL across Indian Ports.



16" MLA at OSTT jetty, HPCL Vizag - 5 nos



Trailer mounted marine unloading arm with jumper assembly for liquid ammonia services

ADVANTAGES OF LEWL LOADINGS ARMS

- Trailer mounted marine unloading arm with jumper assembly for liquid ammonia services
- Leading manufacturers of Truck and Wagon Loading Arms for handling different products.
- Trained officials for After Sales & Service to take care of problems encountered with loading arms with short notice period.
- Manufactured and commissioned more than 50 MLA's from our shop, Installed in all over India.
- Experienced manufacturer of Marine Loading arms in India.
- Swivel Joints with SS snap in races resulting in free movement of balls all around and avoiding direct contact of rolling balls with swivel body ensures a very long life of swivel joints.
- Provides backup engineering, maintenance and supply of spare parts for next 25 years at economical cost.
- Loading arms can be inspected at various stages of production including balancing test, hydraulic test and functional Yard test as per the drawn envelope.
- Supervision of Erection, installation and commissioning by expert engineers at competitive prices. Also turnkey contracts with single point responsibility.
- Domestic qualified manufacturer of marine loading arms and provide full service backup at a short notice.
- LEWL adopted the expertise to carry maintenance in-cito condition with their experienced site team over the years.



Indian Oil Corporation Ltd. Paradeep - Marine Loading Arm Qty 6 Nos



Coromandel International Ltd. Visakhapatnam Port - Hydraulic Powered Marine Loading Arm

LEWL have supplied following loading arms

- BPCL-JNPT - 6 Nos. MLAs for POL product
- BPCL-Kochi - 4 Nos. MLAs for POL product
- IOCL-Kandla - 2 Nos. MLAs for LPG and 4 Nos. for PO product
- IOCL-Tuticorin-2 Nos. MLAs for POL product.
- HPCL-Mangalore - 2 No. LPG MLA.
- ESSAR-Vadinar - 5 Nos. MLAs for POL product.
- NALCO-Vizag-1 No. Trolley mounted MLA for Caustic Soda.
- HPCL-Vizag - 5 No. MLA for POL
- IOCL Paradeep - 6 Nos. MLAs for POL product
- MCF Mangalore - 1 No Trailer mounted MLA for Liquid Ammonia
- Karaikal Port -1No.Trailer mounted MLA for POL product.
- Chennai Port Trust - 6 Nos. MLAs for POL product including 4 Nos. for Crude Oil
- CIL-2 Nos. MLA for Liquid Ammonia
- RGPPL Dhabhol- 4 Nos. MLAs Upgrade
- GSFC, Sikka Port - 1 MLA FOR Liq. Ammonia

Naval Projects for Indian Navy

(Steering Gear System & Fin Stabilizer System)



Lloyds Engineering works Limited; has indigenized own design & manufacturing capability for the listed items below and supplies Steering Gear with Controls, Fin Stabilizer with Controls for Indian Naval Ships and Indian Coast Guard Ships. Lloyds Engineering Works Ltd. is registered with DGQA (WP), Navy, New Delhi for manufacturing & supply of...

- Steering Gear with Controls
- Fin Stabilizer with Controls
- Heat Exchanger
- Water/Non Watertight Doors With Hatches
- Capstan/Windlass/Winches
- Boat Davit



Supply track records

- Steering Gear System for INS Kukri Class (3 Ships) Corvettes
- Steering Gear System for INS Kora Class (4 Ships) Corvettes
- • Steering Gear System for INS Brahmaputra Class (3 Ships) Frigates
- Fin Stabilizer system for INS Brahmaputra Class Frigates (3 Ships)
- Fin Stabilizer system for Indian Coast Guard's OPVS
- Steering Gear System for INS Kamorta Class (4 Ships) Corvettes
- Water Tight Hatches for Mauritius OPVs built by GRSE Ltd., Kolkata
- Hydraulic Power Pack Assembly For ASW Corvette Class Steering Gear





– Steering Gears with Controls for P28



– ASW Corvett Class Ship
INS Kamorta, INS Kadmatt,
INS Kiltan and INS Kavaratti
Ship build by GRSE Kolkata

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Corporate Office

A-2, 2nd floor, Madhu Estate, Pandurang Budhkar Marg, Lower Parel, Mumbai - 400013, Maharashtra, INDIA

harikrishnan.nair@lloyds.in, harshad.patil@lloyds.in
svnagraj@lloyds.in, infoengg@lloyds.in

91-22-6291 8111

Registered Office

Plot no. A5/5 MIDC Industrial Area, Murbad, Dist. Thane - 421401, Maharashtra, INDIA

infoengg@lloyds.in

91-2524222271 / 9545654196