



AQUA DIVERS & ENGINEERS



Diving & Engineering Services

WHO ARE WE ?

Aqua Divers & Engineers is a professionally managed Under Water Diving and Salvage company. It is a leading reputed company in the field of under water Diving support.

Aqua Divers & Engineers is specialize in Salvage, Pipe laying, Inspection & Survey of Bottom of vessel by Still & Video Photography (CCTV), Under water Construction, maintenance job, repairing of under water structure, under water Block/gabion placement, Under water cutting of piles, On-shore/Off-shore & any type of under water recovery of fallen/sunken material's, U/W rock Blasting, Desilting, U/W Drilling, Dam & Hydropower station works.

Aqua Divers & Engineers has proven its records of professional success and the ability to accomplish contracts within specified time frame & also it has done high risk jobs with safer means with well equipped equipments. From here onwards we march ahead to attain new goals that we have set for the 21ST century.



VISION

To be the leading player in the global market for maritime services, preferred by customers due to the high perceived added value of its integrated package of service offerings.

MISSION

The management and employees of Aqua Divers & Engineers are committed to satisfy clients by providing best service in diving field through continuous improvement of service & system for clients.

WHY AQUADIVERS

As the India's most experienced and leading marine service provider, we maintain round-the-clock readiness for operations anywhere in the world. Salvage is the first line of defense against marine pollution when major casualties occur. No company has made a greater contribution to the development of salvage capability and thus to the protection of our environment than Aqua Divers & Engineers.

Marine emergency response at this level requires the experience of dedicated Marine divers & professionals, supported by specialised vessels and equipment. Our full range of engineering facilities and logistics support worldwide ensures that we can operate effectively at remote locations.



SERVICES WE OFFER

MAINTENANCE & REPAIRS (Shipping & Offshore)

Under water Cleaning of Marine growth.
Sealing of Stern glands.
Cleaning of Hull & Propellers.
Under water Still Photography & Video Photography (CCTV).
Repairs to any Structural damages under water.
Tank Cleaning & Sludge removal.
Diving service for Drill rig, Construction, Pipeline, Ships And Barges.
Diving Service for S.B.M.

MAINTENANCE & REPAIRS (Dams, Bridge, Jetty , On- shore)

Gabions Placement under Bridge & Intake Canal.
Block Placement.
Seabed, Dams and Riverbed Survey.
Repairs of Dam gate, Stop log gate, Penstock gate.
Desilting of Intake Canal & Pump House Intake.
Rock blasting by using explosives.
Submersed Pile cutting under water.
Pile, Bridge, Jetty construction & Repairs.
Under water crack filling & other structural defects.
Well sinking.
Epoxy grouting by using injection method & stop leakages.
Dredging.
Under water Concreting, Installing and Reinforcing structural.

SALVAGE AND WRECK REMOVAL

Re-floating of Sunken Vessel / Tug / Barge.
Inspection of Salvage and its loss assessment.
Recovery of Cargo / Valuable items from under water.
Under water cutting of Sunken Vessel.
Searching & Locating the Wreck / Pipeline under Seabed.



OUR APPROACH

INITIATION

The initiation stage determines the nature and scope of the development. If this stage is not performed well, it is unlikely that the project will be successful in meeting the business's needs. The key project controls needed here are an understanding of the business environment and making sure that all necessary controls are incorporated into the project



AFCON -TATA JETTY

Aqua Divers & Engineers has undertaken a Job of placing RCC Block with the help of underwater communications systems and Divers at TATA Coal Jetty, Chembur, Mumbai, for AFCONS Infrastructure Ltd.

It was very challenging Job to for us to place the Heavy RCC Blocks inside the water. We prepared bottom level of 20 mm seabed and leveled with scaling system. we used heavy crane to lift the RCC Block and Placed inside the water, our divers make the required arrangements to place the Block at the specified place. We have done this complete Job within 3 days.



Afcons Jack - up
Crane.

DHAROI DAM

Aquaders & Engineers Provided Diving Services for repairing of stop log gate groove for HR gate Dharoi Dam, Dharoi Irrigation Project. Divers have done underwater Videography and underwater cutting of coffer guide plate with BROCO torch. They placed the stop log gate in groove with the help of cotton waste Seal.

After sealing operation, Divers lifted the emergency gate for given water pressure. In this way we completed HR stop gate work with the help of divers.



Hindustan Zinc Ltd

We have done Under water Video Shooting of Cooling Tower. The salt layer in cooling was removed by our Divers. De-silting of each cooling Tower pit done with the help of Toyo De-silting Pump.

We use underwater communication systems to communicate with our divers for proper de-silting of cooling Tower.



Ukai Division No. 1



Divers have Placed 06 Nos. tier pieces of Stop log Gate in groove up to bottom level. Divers have sealed all gates vertical & bottom seal, top seal with Cotton waste & Communication System. All work done for MPG1 Penstock gate Panting & Maintenance work.

L & T ECC - Kolkata



Divers have cut underwater cutting with BROCO TORCH SYSTEM of well casing from river bed level approx. well Cassinodia was 12 to 13 Mtr. and vertical depth was 18 Mtr. in Dakshneswar River Ganga Kolkata (West of Bangal)

Ship Lanunching Project

Project : Larsen & Toubro Ltd.

HEW Division

Depth : 16 Mtr.

Divers have placed steel plate and Gutter beams for ship launching purpose by under water drilling machine and fixed anchor bolts. Approx. length of each slipway gutter beam was 60 to 80 feet from shore to under water sea area and divers have cleaned all slipway gutter Plates, water jetting and underwater De - silting work with Toyo Pump (De-silting Pump).



EQUIPMENT PROFIL

Salvage & Diving Equipment



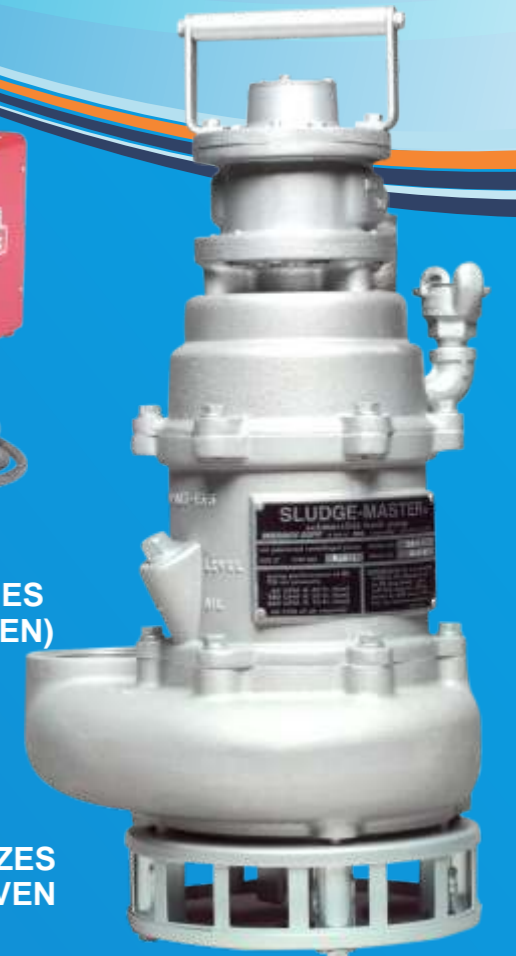
RIGGING & PATCHING EQUIPMENT
ALL SIZES (HEAVY & LIGHT)



SUBMERSIBLE PUMPS OF ALL SIZES
ELECTRIS & HYDRAULIC DRIVEN



WINCHES UP TO 65 TONNES
(HYDRAULIC DIESEL DRIVEN)



SLUDGE PUMPS OF ALL SIZES
(ELECTRIC & HYDRAULIC DRIVEN)



MINI ROVS UP TO 10M
(SUBSEA SURVEY & INSPECTION)



COMMUNICATION SETS
(SURFACE & UNDERWATER)



LP/HP DIVING COMPRESSORS



WELDING & CUTTING SETS
(SURFACE & UNDERWATER)



DE-COMPRESSING CHAMBERS
(DNV CERTIFIED)



GENERATOR SETS



BUOYANCY & ROLLER AIR
BAGS ALL SIZES



HEAVY DUTY SUBMERSIBLE SLURRY / SLUDGE PUMPS OF
ALL SIZES (ELECTRIC & HYDRAULIC DRIVEN)



AQUA DIVERS & ENGINEERS

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