







datahidrolik.com



# **Data Hidrolik**

DATA has been specialized in design and production of steering systems and deck machinery since 1945. With our continual investment in research, design and unwavering commitment to quality has earned us a good reputation in steering systems and deck machinery systems for all kind of marine vessels.

With incorporation of 70 years of experience, detailed computer aid designs and correctly selected marine grade materials and componets, DATA products are dedicated to perform under toughest sea conditions with low maintenance and reliability while meeting high-quality standards and visual criteria.

With our many years experience of manufacturing for marine use, we are well aware of all the problems concering operation in marine atmospheric conditions. Because of this, we are selecting our materials to provide highest quality for reliability and safety.

# "On Everything That's On Sea"









# our VISION



To be the first preferred brand in yacht, ship and tugboat equipments.

# mission

To develop innovative products and provide customer oriented services in yacht, ship and tugboat equipments sector.

# Segments

DATA offers a wide range of products for almost every type of marine vessels fulfilling our slogan "ON EVERYTHING THAT'S ON SEA"

#### **COMMERCIAL SHIPS** STEERING GEAR





TUG BOATS
STEERING GEAR,
ANCHOR WINDLASS,
CAPSTAN,
TOWING WINCH,
TUGGER WINCH,
TOWING HOOK,
TOWING PIN,
STERN ROLLER,
CENTRAL HYDRAULIC
POWER UNIT

#### **WORK BOATS**

STEERING GEAR, ANCHOR WINDLASS, CHAIN STOPPER, CAPSTAN, CENTRAL HYDRAULIC POWER UNIT





NAVAL SHIPS
STEERING GEAR,
ANCHOR WINDLASS,
CHAIN STOPPER,
CAPSTAN,
VARIOUS DECK
MACHINERY

## Our quality policies

- Establishing a system based on , continuous design improvement principle, satisfying the customer demand in full manner even in every condition, providing innovative products,
- Training and improving the employees to meet highest production standarts
- Enhance progressively the technology, knowledge and human resources,
- Providing highest quality product and service,
- Developing the quality system, to analyze and control the status and to operate with minimum defect

### \*Unique solutions

Beside our standart range of pruducts, we offer tailor made solutions. As every project is unique we believe our solutions should fulfill this. Each and every solution we design and create is specifically tailored to represent individual success whilst retaining existing corporate branding.

#### **FISHING VESSELS**

STEERING GEAR, ANCHOR WINDLASS, CAPSTAN, VARIOUS TYPE OF WINCHES



# YACHTS & MEGA YACHTS

STEERING GEAR, ANCHOR WINDLASS, CHAIN STOPPER, CAPSTAN, CENTRAL HYDRAULIC POWER UNIT



OFFSHORE SUPPLY VESSELS
STEERING GEAR,

ANCHOR WINDLASS, CAPSTAN, VARIOUS TYPE OF WINCHES, TOWING HOOK, TOWING PIN



STEERING GEAR, ANCHOR WINDLASS, CHAIN STOPPER, CAPSTAN



FERRIES

STEERING GEAR, ANCHOR WINDLASS, CHAIN STOPPER, CAPSTAN, RAMP WINCH





## **Steering Gears**

DATA designs and manufactures several lines of marine hydraulic steering gears starting from 0.5 kN.m up to 550 kN.m torque (ram-type) in complete ranges. Systems are delivered complete with cylinders, helm pumps, bridge steering controls, hydraulic power units, motor starters and rudder angle indicators ensuring overall systems responsibility for all types of pleasure boats & mega yachts, commercial & offshore vessels and naval ships.



# \*Anchor Windlasses & Mooring Capstans

DATA designs and manufactures electric or hydraulic motor driven windlasses and capstans in horizontal and vertical versions. Size for windlass starts from 8 mm up to 42 mm stud-link chain and up to 120 kN pull.









#### **Winches**

DATA designs and manufactures various types of winches including towing winches, tugger winches, hoisting winches, anchor winches. Electric or hydraulic motor driven winches are also in a wide range starting from 10 kN going up to 600 kN pull.

## **Towing Hooks**

As all other DATA products, quick release disc type towing hooks are designed and manufatured to meet the highest standarts to be used in severe marine environment and serve in long term with minimum maintenance. There are 5 different models starting from 15 tons up to 100 tons safe working load (SWL).

## **Towing Pins**

DATA can offer 3 different sizes of towing pins with different configurations. Towing pins are controlled by means of hydraulic cylinders. When pins are not used, they can be pulled inside the body and a flush deck is provided. Towing pins can be equipped with forks which can be used for anchor handling operations





# full support throughout the life cycle

For us after sales starts from the first contact with our customer and continues through the life of the equipment.

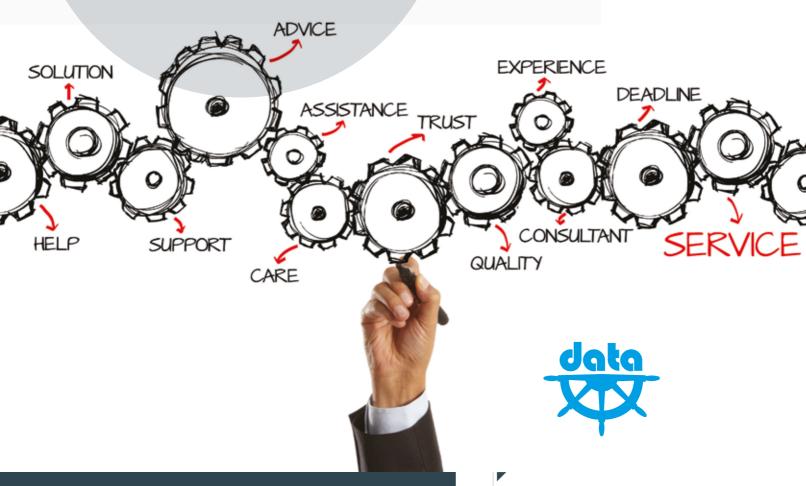
Either a standard product or a tailor made solution for the unique requirements of our customers, our aim is to guarantee the maximum customer satisfaction and give full support throughout the life cycle of our products.

We are well aware of that fast and reliable service are the most critical aspects in marine sector. Therefore, beside the experienced service team employed in our headquarters, DATA has authorized service points worldwide.



- :: Start up & commissioning
- :: Sea trial tests
- :: Maintenance programs
- :: Repair & Spare parts
- :: Technical asisstance

Spare part requests are delivered in shortest time period thanks to our well kept archives, large warehouse stocks and our reliable supply sources.





#### **'Quality Certificates**

All DATA products are designed and built by qualified specialists and meet the worlds well-known classification standards including ABS, BV, CCS, CRS, DNV-GL, LR, PRS, RINA, RMRS, RRR, TL.

#### ISO 9001:2015

Quality Management System

#### OHSAS 18001:2007

Occupational health and safety management system

#### **CE CERTIFICATES**

Cylinders and helm pumps for boats smaller than 24 meters

#### TYPE APPROVAL CERTIFICATES

Various models



















Our company is performing as an innovative and respective corporation to the environment in this national and international competitive arena and our globalizing world.

Acting as respectable to environment and taking care of its employees are amongst the essential corporation values of Data Hidrolik. Whilst executing its activities, it gives a comprehensive attention for being respectful against to social values and striving to keep the safety and security and health of its workers at front line. For all the workers participating into working environment, visitors and contractors, it ensures it by merely adopting an Occupational Health and Safety (OHS) policy and a progressive development to provide a safe and healthy environment. In this respect, Data Hidrolik is certified by LRQA with OHSAS 18001:2007 Occupational health and safety management system.





Our commitment to quality is certified by LRQA with ISO 9001:2015 Quality Management System and OHSAS 18001:2007 Occupational Health and Safety Management System.





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