EAGER.ONE

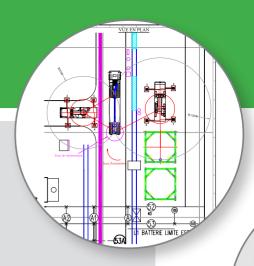


Complex projects require intelligent partnerships. Our people understand your needs and persistently build towards your success.

## CONSULTANCY

Heavy lifting and special transport are activities with high-risk profiles. Optimizing cooperation across project partners, strongly reduces this risk.

We eagerly support your project team with our knowledge of lifting and transportation.



PREPARE | REVIEW | SUPPORT

With our proven step-by-step approach, combined with the comprehensive Eager.one equipment database, we can set up your method statements, lifting and rigging plans and risk assessments.

Our consultants are independent experts who can thoroughly review your onshore and offshore lifting and rigging plans. They will recognize risks around your lifting and transportation projects and bolster the cooperation between the parties involved. This will ensure that the plans you execute are both valid and verified.

Our customers experience our work on-site as an additional catalyst that reduces risks and increases safety of operations.

## **EAGER.ACADEMY**

It's a very competitive market out there! Only the best will be successful. Be sure to keep your knowledge up to date with our (online) masterclasses, webinars and videos and be the eager expert your relations can count on!



# **ENGINEERING**

Complex heavy equipment and machinery are the foundation of our engineering activities. Huge (mobile) cranes, piling rigs, A-frames and temporary works, such as seafastening, are within our portfolio.

From concept sketches to the final welding specification: we cover all your needs!

## **HEAVY COMPLEX MACHINERY AND TEMPORARY WORKS**

We develop and design heavy machinery and temporary works, always in close cooperation with the team of the client.

We start with a kick-off, which is always a team effort to get a clear specification and list of requirements: the Basis of Design (BoD). Next, the concept will be further developed and evaluated. Is this the right solution? Is this concept the right translation of the BoD into a working piece of equipment?

Having all parties satisfied, our engineers can now complete the next phases, up to the detailed design and construction drawings. Thorough checks and verification, using state of the art design and FEA software, guarantee the fit for purpose of the machine or equipment.

Our engineering deliverable includes fabrication details, operations manuals, as built drawings, calculation reports and test protocols. All prepared for further certification and CE marking.

## **CALCULATION OF CRANE CAPACITY CHARTS**

Operators are often looking to gain 10-15% capacity in the chart. With the in-house developed drawing and design software, our engineers can calculate capacity tables for each crane in conformity with any desired standard. This maximizes crane capacity within the required safety standards.

# **DESIGN AND CONSTRUCT**



Over the last 10 years we have successfully executed great design and construction projects with integration of complex hydraulics, E&I and controls. From spreaders and tailing frames to on- and offshore wind farm handling tools and crane upgrade equipment.

## **DESIGN AND CONSTRUCT OF MISSION EQUIPMENT**

Our mission equipment is designed and fabricated in close cooperation with our customers and partners. This in combination with our detailed manuals, training and aftercare program make our tools highly efficient in the field.

Equipment and spares are delivered worldwide according to the requested Incoterms by the client.

Our equipment is engineered to be fabricated

local, transported containerized, lashed to a trailer or supplied on a seafastening frame.

That way, your equipment can safely be shipped worldwide.

## **EQUIPMENT TESTING**

In many cases, the costs for lifting and handling equipment are driven by the cost for load testing. We have supplied lifting equipment, tested op to 2000t SWL, without making use of test barges or other expensive methods for load testing. Generally, load testing is possible by means of a hydraulic setup or a, for the tool designed, hydraulic testing frame.

## WHAT TO EXPECT FROM US

Don't worry about us. We know exactly what to offer.



## YOUR GOALS, OUR GOALS

The core elements of a successful project include exercising budget control and retaining the timeline.



## EAGER AND ENGINEERED

We believe in wellthought-out plans, executed by dedicated people.



## **OLD HANDS, NEW TRICKS**

45 years of senior experience combined with progressive problem-solving.





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