

# YOUR EXPERT IN

- Heavy Lift Transport
  - Transport Design
  - Warranty Survey
  - Offshore Tenders



# Operational Experience



## **Experience in Heavy Lift**

Working with Leenaars means that you have 30 years of heavy lift experience at your service. Our cooperation with Centrans means that we can support you every step of the way. The experienced superintendents of Leenaars will closely manage the execution of your valuable project.



## **Optimal Teamwork**

Leenaars has been contracted by several heavy lift companies to assist with their heavy lift vessels. Our familiarity with these vessels result in better transport solutions. Our office in the Netherlands and in China means contact points in both Europe and the Far East to facilitate communication.



#### Customisation

There are times that existing equipment need to be adapted to meet the needs of a challenging project. Leenaars has the insight and skills to engineer tailor made solutions for their clients, including modifying the dock ships to expand their capabilities.



### **Transport Aids**

Leenaars can provide assistance and advice when standard seafastening solutions cannot be applied. We have experience in the application of various types of transport aids and designing seafasters.

# Management and Engineering



### **Dedicated Project Managers**

Each campaign is appointed a dedicated project manager responsible for:

- stowage plans
- loading/ discharging plans
- motions (safetrans)
- seafastening plans
- short trip scenarios
- monitoring motions and accelerations during transport



### **Container Cranes**

Leenaars has an unprecedented track record in the engineering of new and second hand relocations.



#### Offshore Installation and Removal

Leenaars perfoms feed studies, workability analysis and can develop tender documention for your offshore installation/removal projects.



### **Warranty Survey**

Leenaars offers expertise of insurance to underwriters by the evaluation of marine and offshore operations. We can also supply specialists to act and report as expert witnesses.

### **List of Clients**

## **Transport Design Clients**

#### **DREDGING COMPAGNIES:**

- 1. Jan de Nul (Rolldock CANNOT)
- 2. Bos en Kalis
- 3. Van Oord
- 4. Dragados
- 5. Deme

#### MANIFACTURERES OF OFFSHORE EQUIPMENT:

- 1. Huisman
- 2. Technip
- 3. Engineering business
- 4. Heerema fabricators
- 5. Bouque offshore

#### **INSTALLATION COMPAGNIES:**

- 1. Agercy
- 2. Saipam
- 3. Heerema Marine Contractors HMC
- 4. All Sea's

#### **SHIPYARDS**

- 1. Keppel Fels
- 2. Dragados
- 3. CIMC Raffles

#### **CRANES**

- 1. Port of Rotterdam for container cranes
- 2. Kalmar
- 3. Kone

#### **SERVICES**

- TRANSPORATION MANUALS
  - FEASIBILITY REPORTS
  - TENDER EVALUATION
- OFFSHORE INSTALLATION STUDIES
  - OPERATIONAL PROCEDURES
  - SPECIAL EQUIPMENT DESIGN
    - WARRANTY SURVEY
  - SCOPE OF WORK FOR CONTRACT
    - ON-SITE MANAGEMENT
      - CLOSE-OUT REPORTS





# **Exceptional transport**

Leenaars has an unprecedented track record in the engineering of exceptional transports.



### **ISO 9001**





Pascalweg 19
3225 LE Hellevoetsluis
The Netherlands
t +31 (0) 181-316305
w www.leenaars-bv.nl

## LEENAARS - LONGWAYS Ltd.

MARINE & OFFSHORE DESIGN CHINA

Xinggang Street 207-10
Zhifu District, Yantai
Shandong Province China
t +86 535 6743910
@ Izd76529@163.com