

# ENGINEERING & MANUFACTURING Aluminium+Steel+Stainless+(Super)Duplex Secondary structures Relings Ladders Gates Foundations Walkways Ventducts





# Certificates



Lloyd's Register ISO 9001

ISO 45001 ISO 14001



Certified by all major IACS.

INTERNATIONAL ASSOCIATION OF CLASSIFICATION SOCIETIES



EN 1090-1,2,3 ISO 3834-2

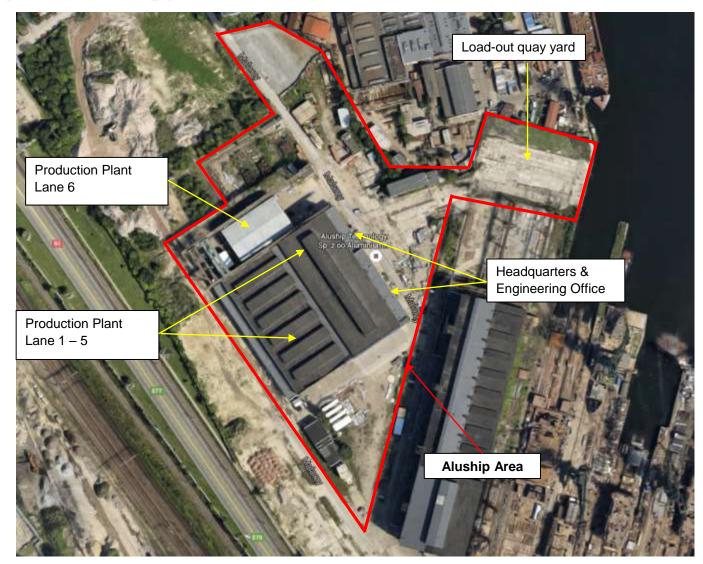




and others...



#### Aluship Technology has its own 4.5ha area in Gdansk harbour



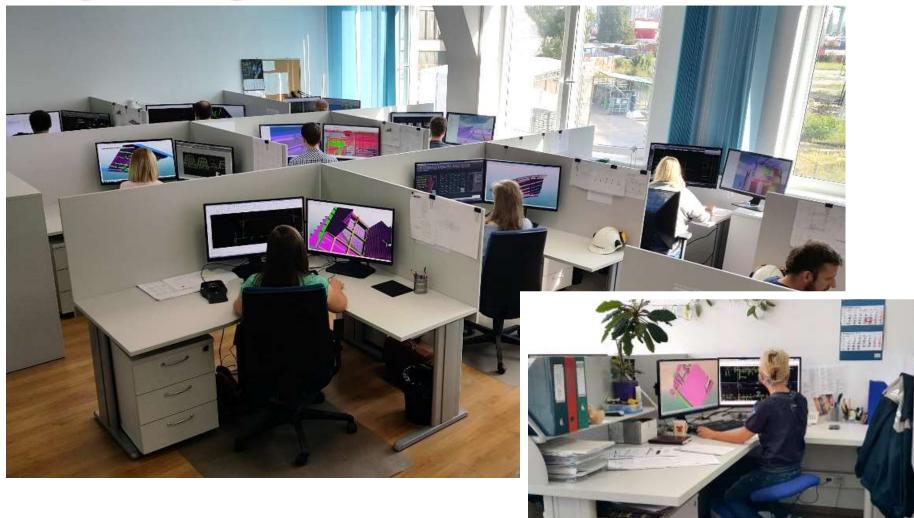


# Production facilities in Gdansk harbour



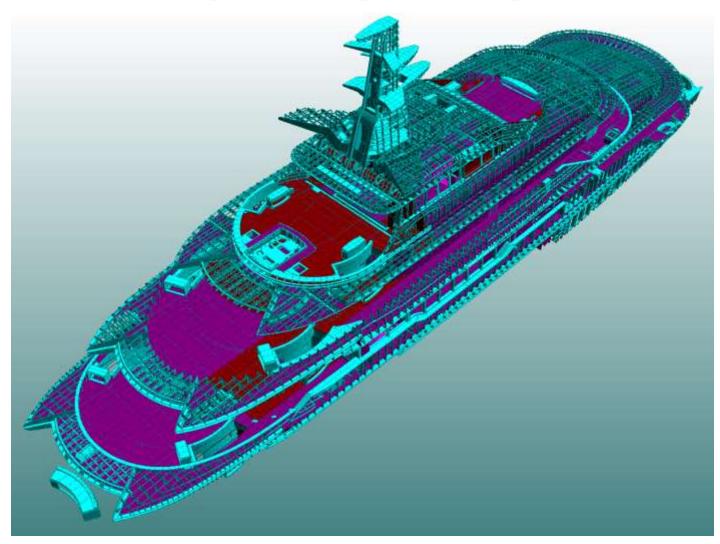


# Engineering office with 42 workstations





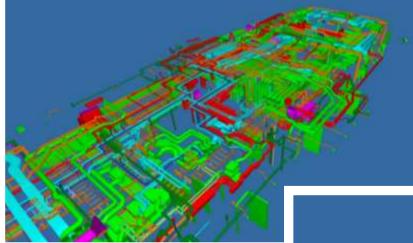
# Structural design + engineering

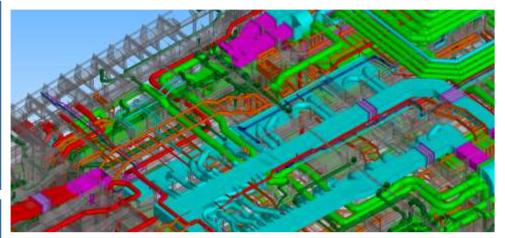


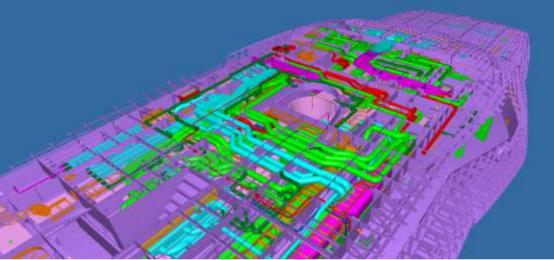


# Coordination + outfitting engineering

Example coordination of superstructure piping systems



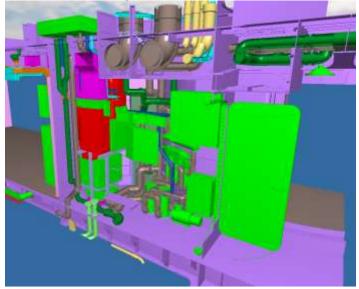


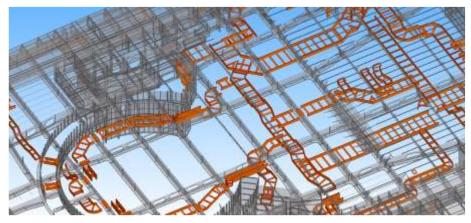




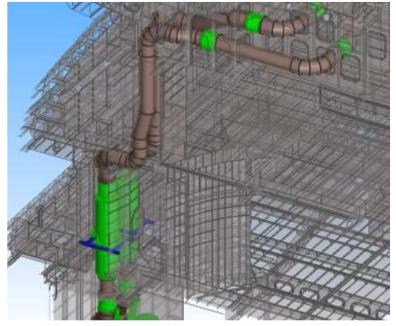
# Coordination + outfitting engineering

Example arrangement of technical space





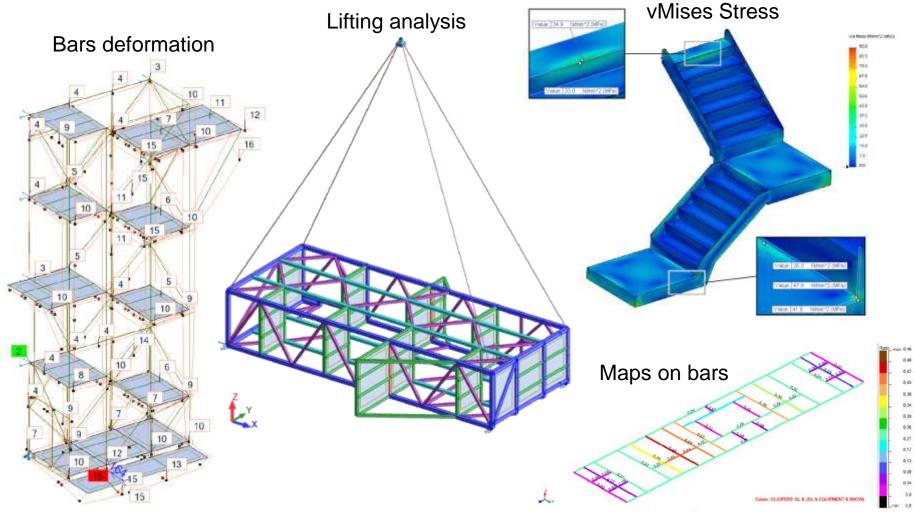
Example coordination of exhaust gas system with equipment parts



Example coordination of cable trays



#### Structural Calculation & FEM Analysis





# **Production facilities**





#### 12 mtr one-side welding gantries for aluminium and steel



# "Gina Krog": Living quarter





"Gina Krog": Detailed structural and pre-outfitting engineering and...





#### "Gina Krog": ...structural fabrication and pre-outfitting



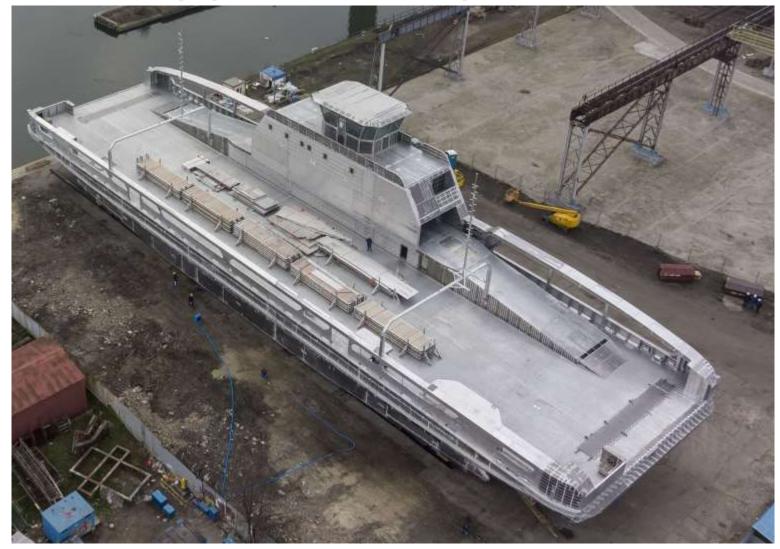


# 80m battery powered "Ampere I"





# 80m battery powered "Ampere I"



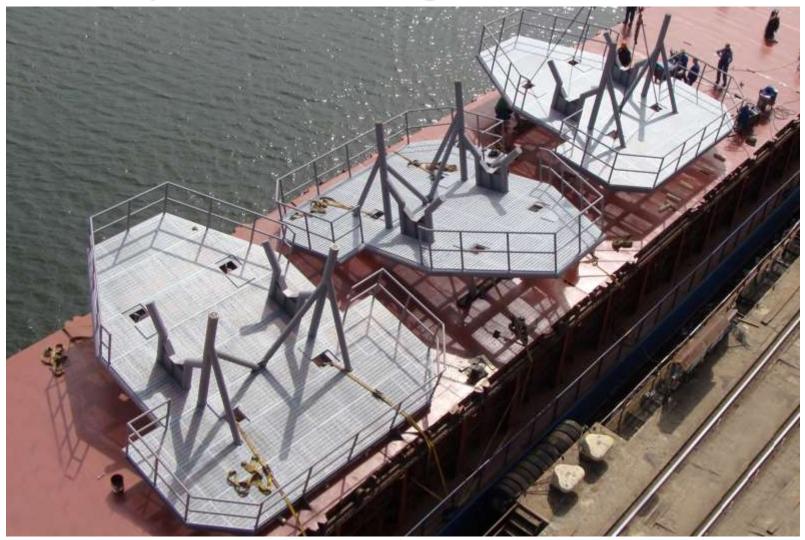


# Offshore windenergy rigging platforms





# Offshore platforms in high tensile steel





Structure Frame

Engineering and manufacturing of E-houses and accommodation units

#### **General Arrangement**

AND ADD IN FRE DETECTION INSTE 1 N 1 **Sandwich Panels Corrugated Plates** 



## Generator enclosure





## Offshore container



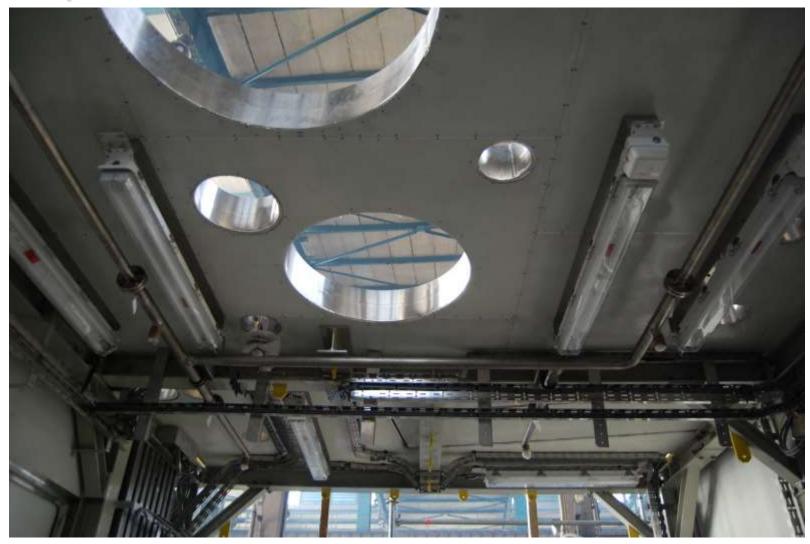


## Air intake





## Compressor enclosure





# Offshore ventilation system





## Open stairtower







# Stairhouses for Offshore platforms from basic engineering to final commissioning





## Stairs and walkways





#### **Offshore constructions**



0-00-2000



# Offshore ventilation ducts





# Offshore ventilation ducts



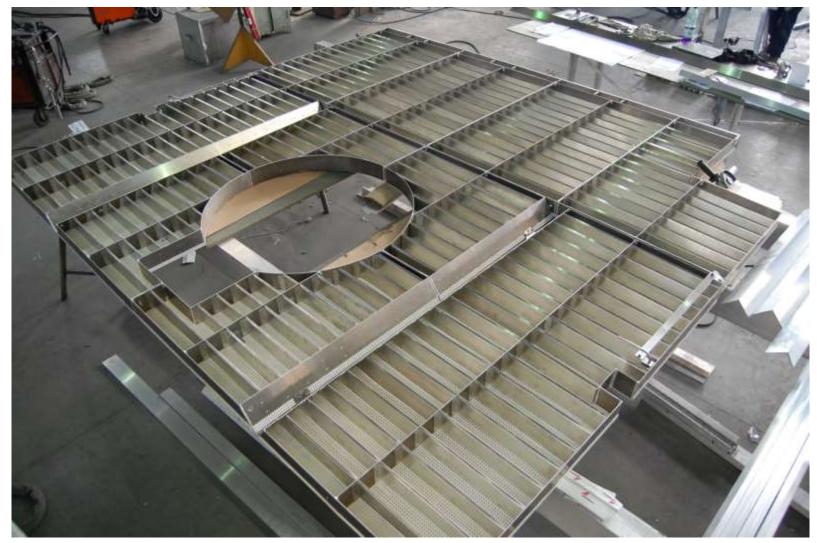


# Offshore ventilation ducts





# **ATEX** – Explosion proof wall





# Compressor enclosure's skirt and junction box





# Anti-icing module for ventilation system





# Inside of Anti-icing module





# Offshore zinced steel relings



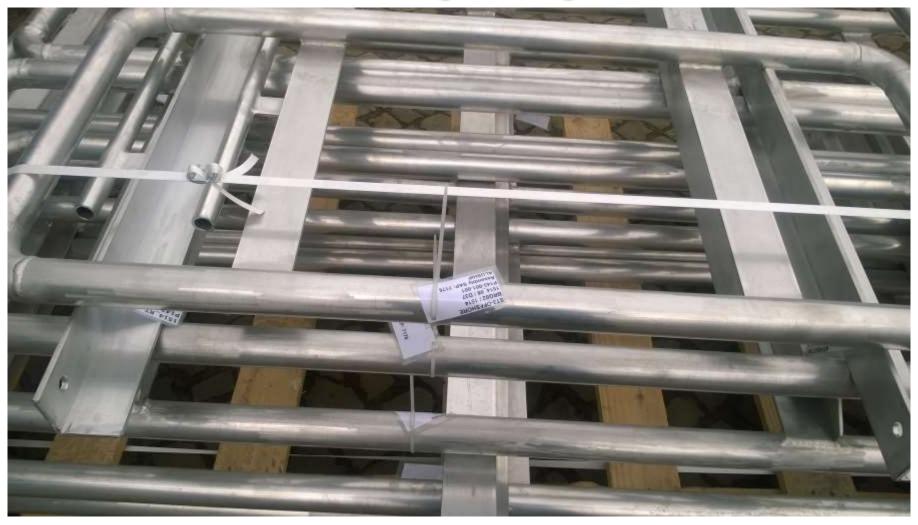


# Alumnium gates and relings



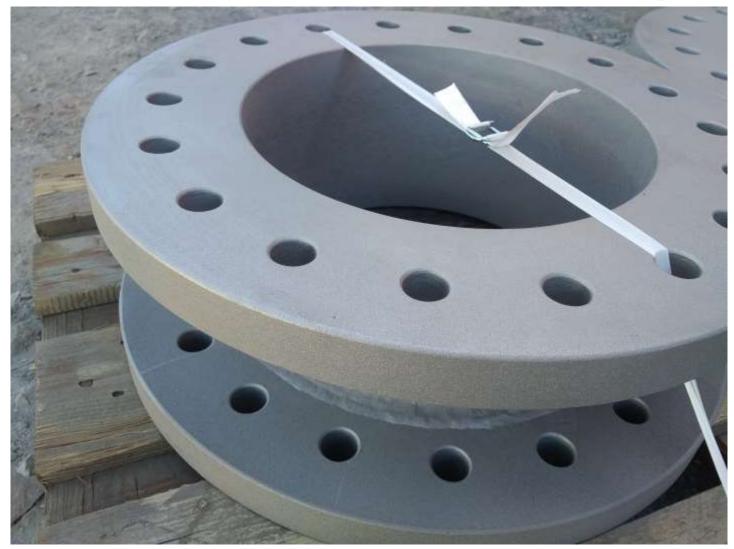


## Offshore aluminium relings and gates





## Offshore davit steel foundation after blasting





## Steel ladder with Duplex elements



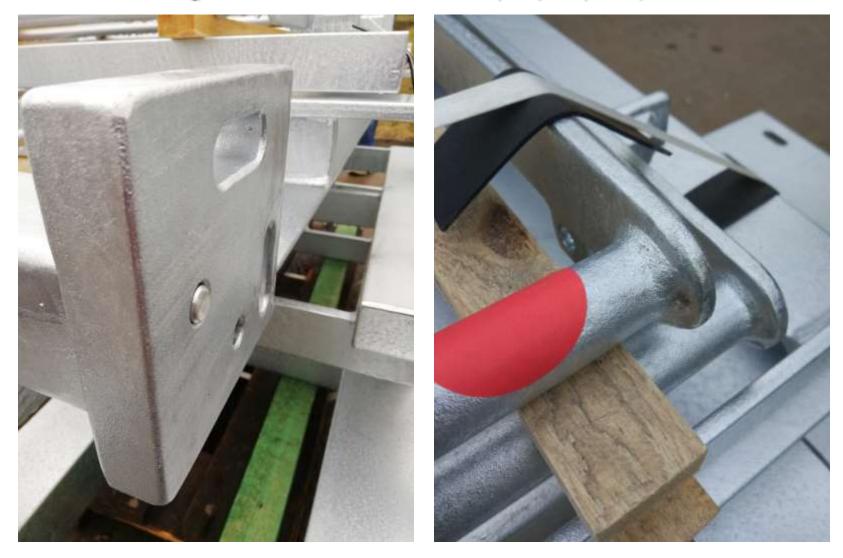


#### Offshore davit steel foundation after welding and machining





Offshore relings with stainless and (super) duplex elements





# Offshore reling detail after blasting





# Inlet transition upper for ventilation system





## Air intake





## Air intake





## Air intake





## Plant Rooms





# Mechanical Enclosure





# Compressor enclosure





### Worldwide service for construction and mounting



#### Grand Bahama Shipyard



# Steel block with Outfitting for Offshore Supply Vessels (OSV)









# Steel and aluminium constructions





## Our team is permanently trained acc. HSE rules.



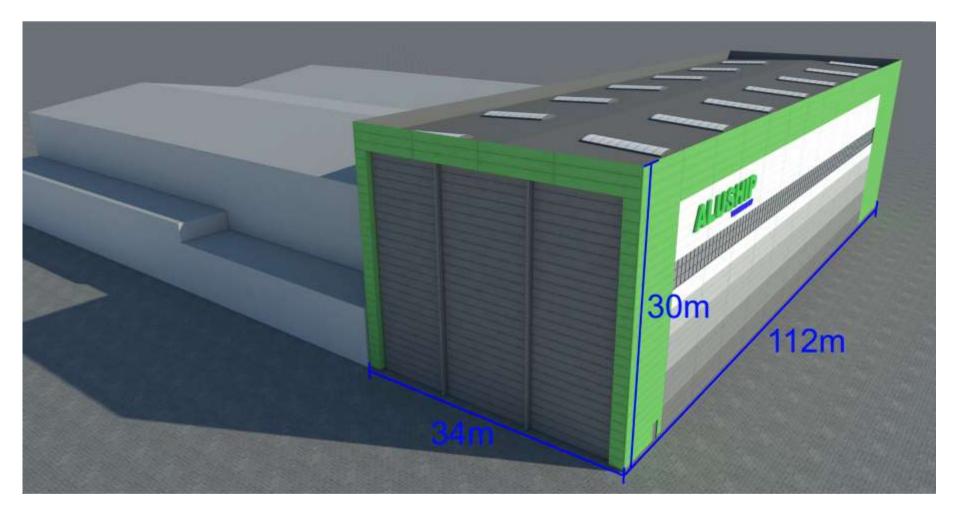


### Highly developed QAM+QC system





## Investment plan for new hall of 3745m<sup>2</sup> floor space





## Thank you

Thank you for the time,

We sincerely hope this presentation has helped to find out who we are and what we can do for you. Please do not hesitate to contact us.

Looking forward to hearing from you

Kind regards

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