



# Platform Decommissioning, Challenge the Norm or Reinvent the Wheel

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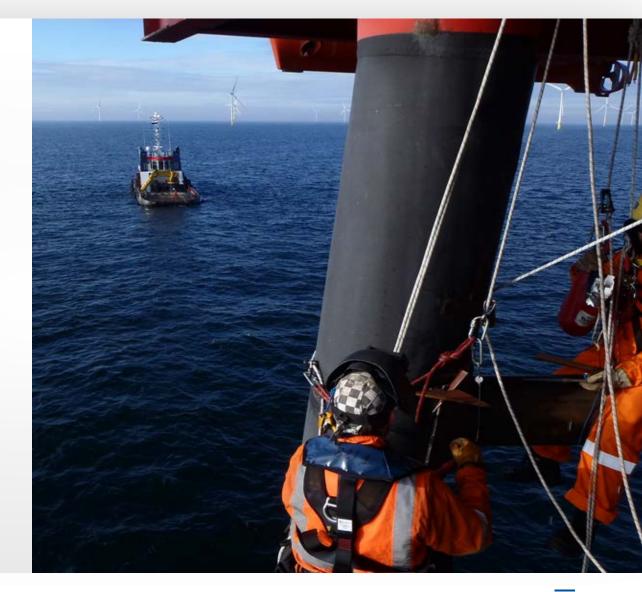






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# **COMPANY OVERVIEW**





















### **GLOBAL PRESENCE**





#### **STRUCTURE**

#### **DREDGING & INLAND INFRA**

- Construction & maintenance of ports and waterways
- Land reclamation
- Coastal defense
- Civil works for roads, bridges and tunnels





#### **OFFSHORE ENERGY**

- Transport
- Installation
- Subsea IRM
- Decommissioning
- Offshore Support Services









#### **TOWAGE & SALVAGE**

- Harbor towage
- Terminal services
- Salvage operations













### **WRECK REMOVAL**

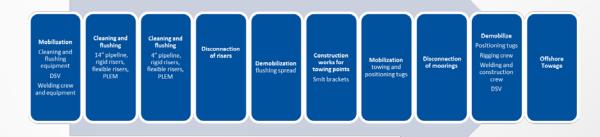
- Wreck removal
- On site engineering
- Operational workmanship
- Inherent safety





#### **DECOMMISSIONING**

- Integral project management
- Risk and opportunity driven
- Industry practices and standards
- Design, verify, test









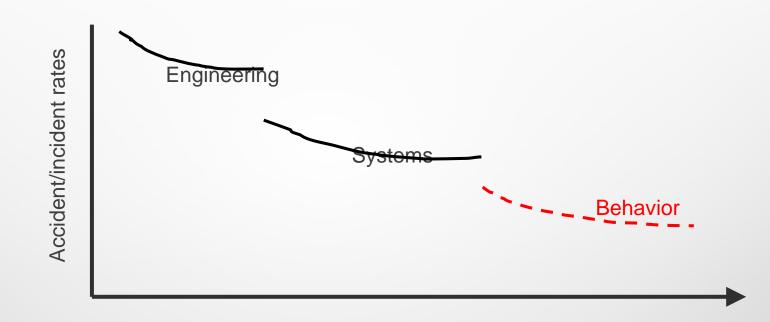






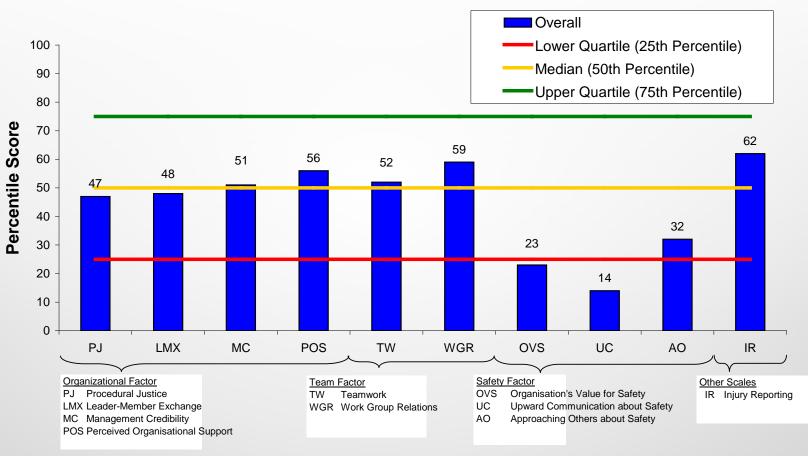
### **BEHAVIOR**

- Workmanship
- Professionalism



#### **BEHAVIOR**







#### **BEHAVIOR**





# SAFETY STATEMENT

Our people are our most valuable assets, making safety a core value. Our goal is: No Injuries No Accidents. This is embedded in our company's culture and supported through Values and Rules. All employees, including our sub-contractors, are expected to take these values and rules to heart.

#### **VALUES**

I AM RESPONSIBLE FOR MY OWN SAFETY

I APPROACH OTHERS ABOUT WORKING SAFELY

I TAKE ACTION IN CASE OF UNSAFE OPERATIONS IF NECESSARY, I WILL STOP THE WORK

I ACCEPT FEEDBACK ABOUT MY SAFETY BEHAVIOUR REGARDLESS OF RANK AND POSITION

I REPORT ALL INCIDENTS, INCLUDING
NEAR-MISSES, TO INFORM OTHERS AND BUILD
ON LESSONS LEARNED

#### **RULES**

PREPARE A RISK ASSESSMENT FOR EACH PROJECT, VESSEL OR LOCATION

OBTAIN A PERMIT TO WORK FOR DEFINED HIGH-RISK ACTIVITIES

MAKE A JOB HAZARD ANALYSIS FOR HAZARDOUS NON-ROUTINE ACTIVITIES

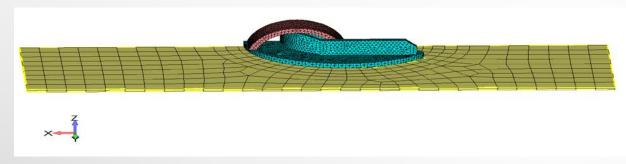
BE INFORMED ABOUT RISK & CONTROL MEASURES

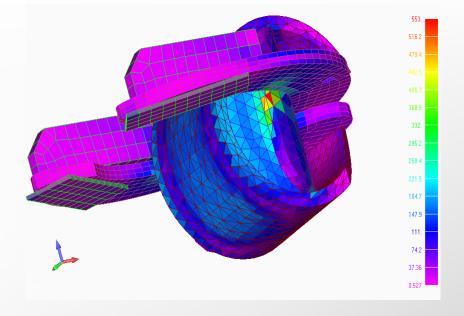
BE FIT FOR DUTY AND WEAR THE PPE REQUIRED



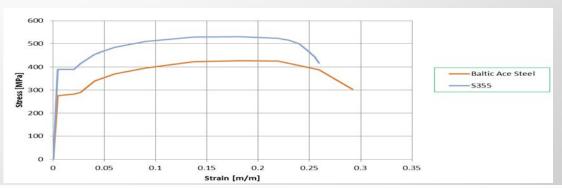
# **DESIGN, VERIFY, TEST**

- Standards for verification
- Verification approach
- Uncertainty assessment







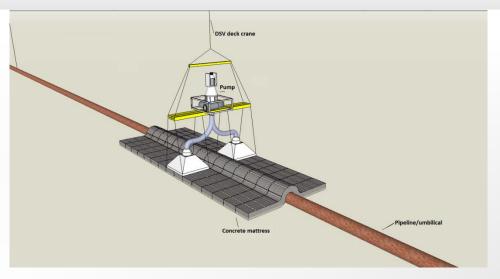


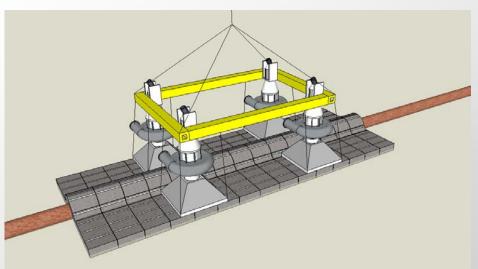


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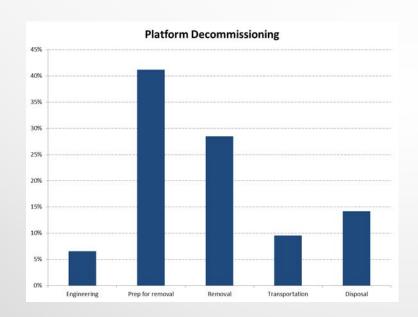


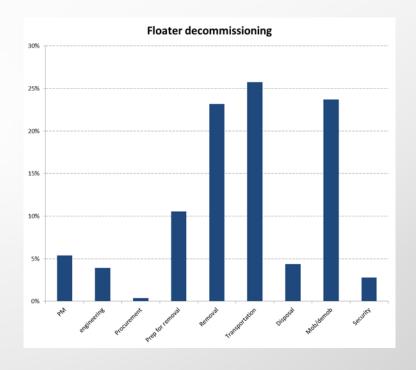




### **UNDERSTAND THE DRIVERS**

- Calibrate assets
- Calibrate project team
- Calibrate contract







- Robust
- Reliable
- Versatile





- Robust
- Reliable
- Versatile







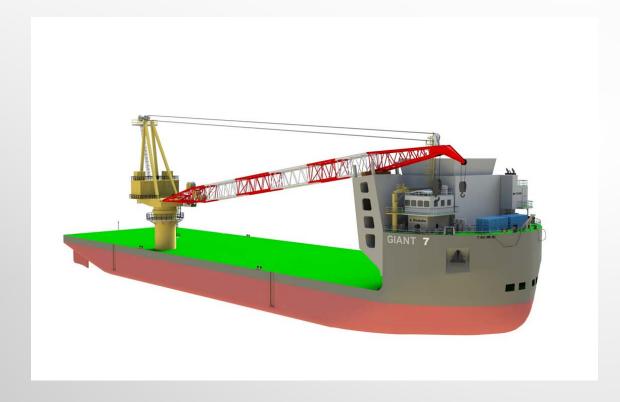
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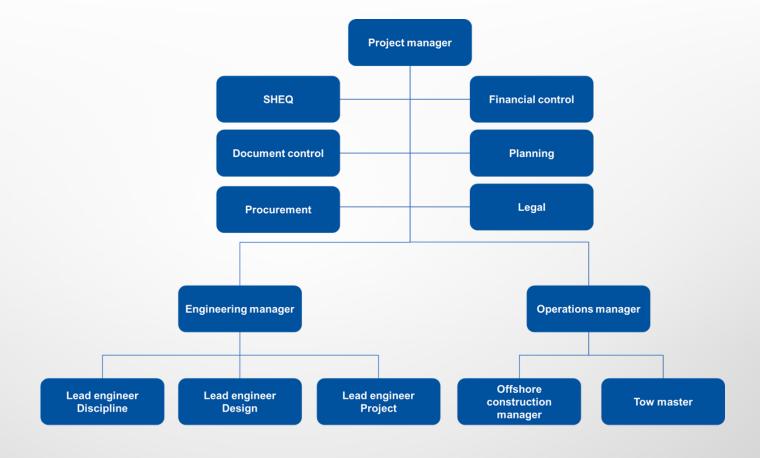






### **PROJECT TEAM**

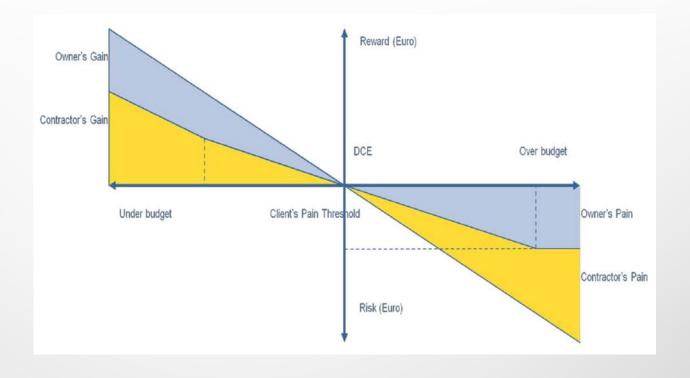
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### CONTRACT

- Robust
- Reliable
- Versatile







# **THANK YOU**

