



"We enhance the lives of people, connect communities and improve infrastructure worldwide, through unique and innovative solutions."

# Vision statement.



"We push the boundaries of marine and civil construction projects worldwide.

Working together with our customers, safely and responsibly, we bring experience, methods, motivated teams and in-house designed equipment to

IMAGINE what is possible THINK through the solution ACT to deliver"

# Mission statement.

### Jan De Nul Group's Expertise.





## Marine Works.

Concept realisation, design, expansion and maintenance of ports, rivers and coastlines.



# Offshore Energy.

Full balance of plant, design, installation and cable connections of all aspects of offshore energy projects.



## Civil Constructions.

Design and construction of onshore infrastructure, buildings and foundations.



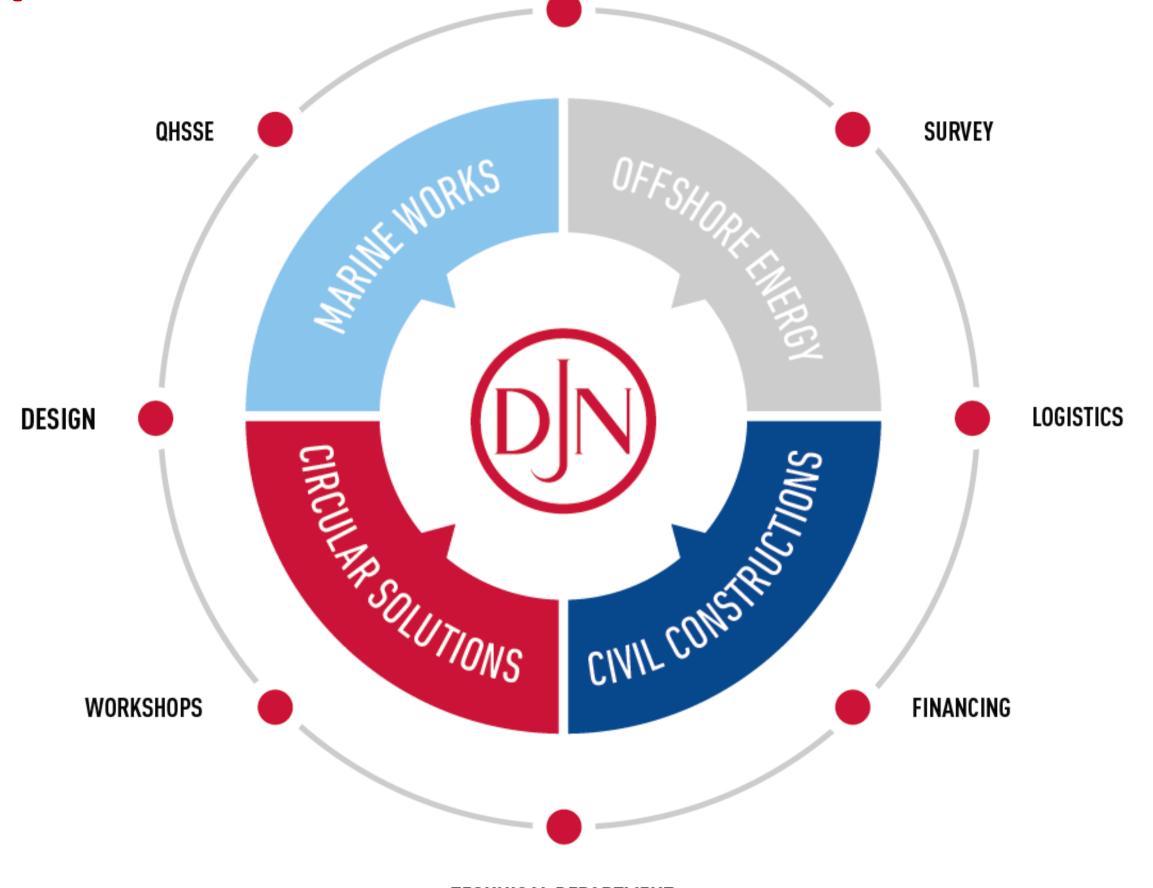
## **Environmental Solutions.**

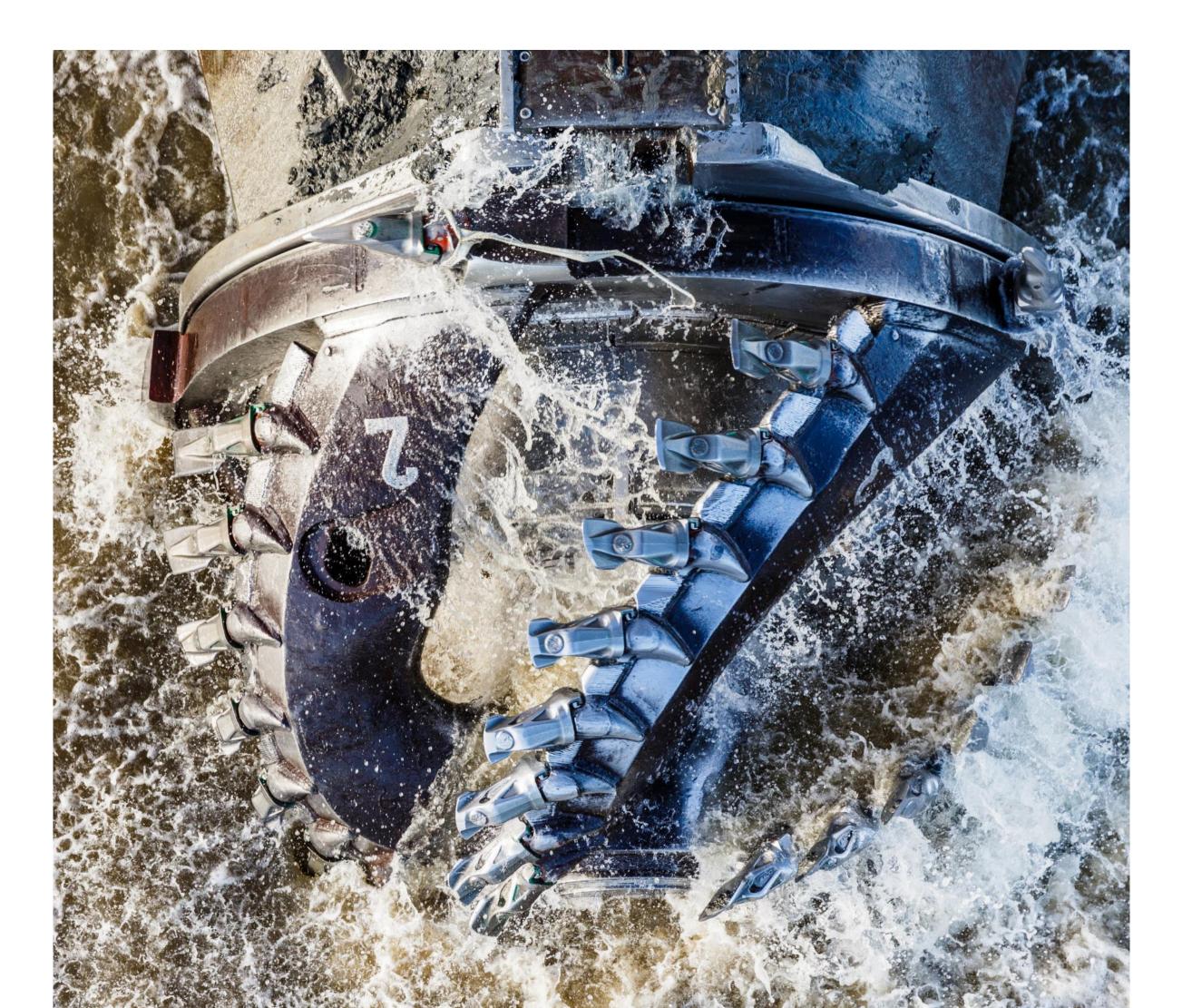
The answer to environmental issues. Reconversion of sites and maximal valorisation and re-use of sediments.

**Total solution provider** 











Global experience and family owned.



# SUSTAINABLE GALS



#### 17 GOALS TO TRANSFORM OUR WORLD





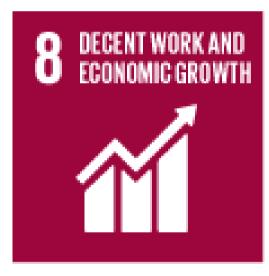


























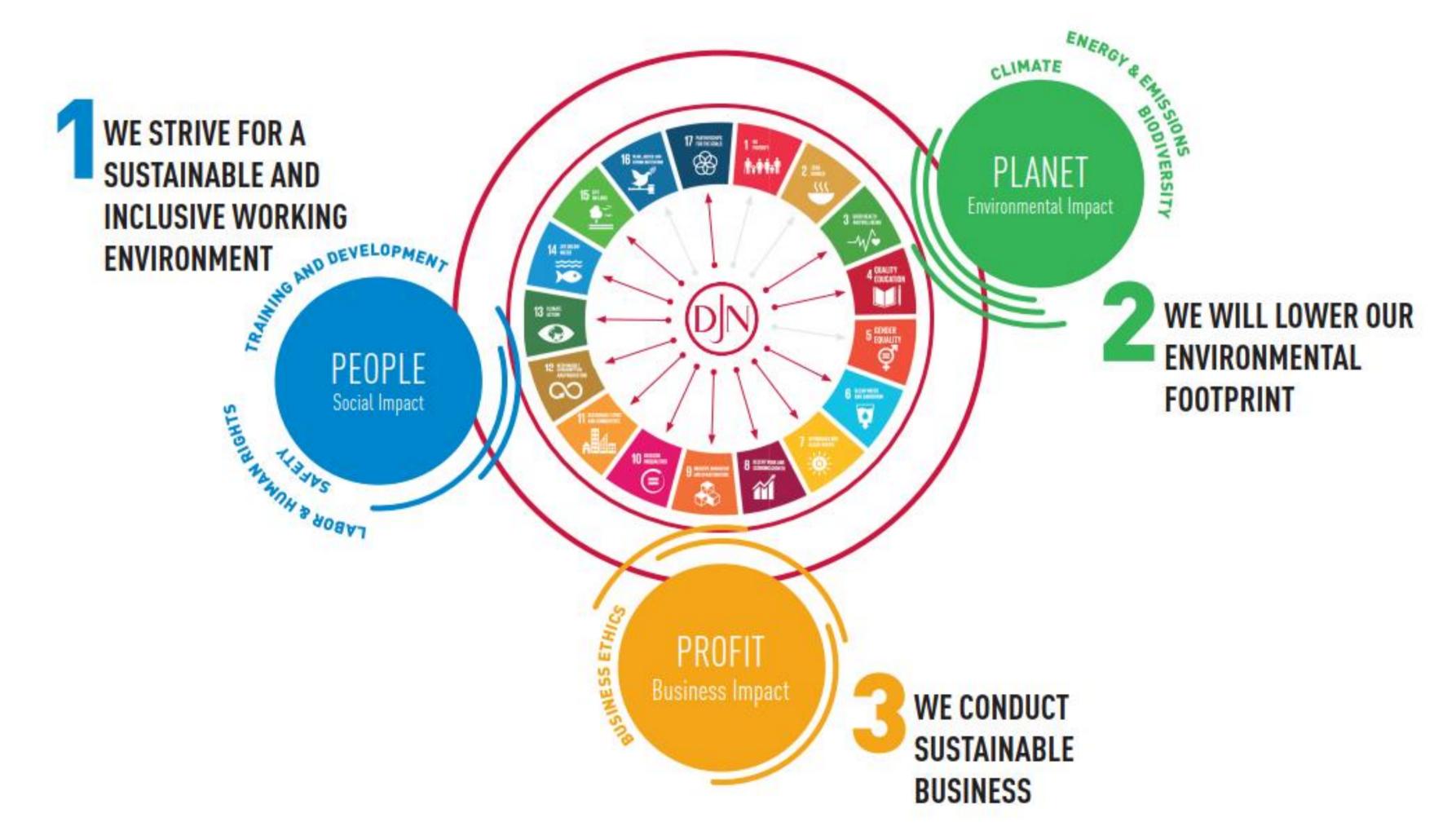


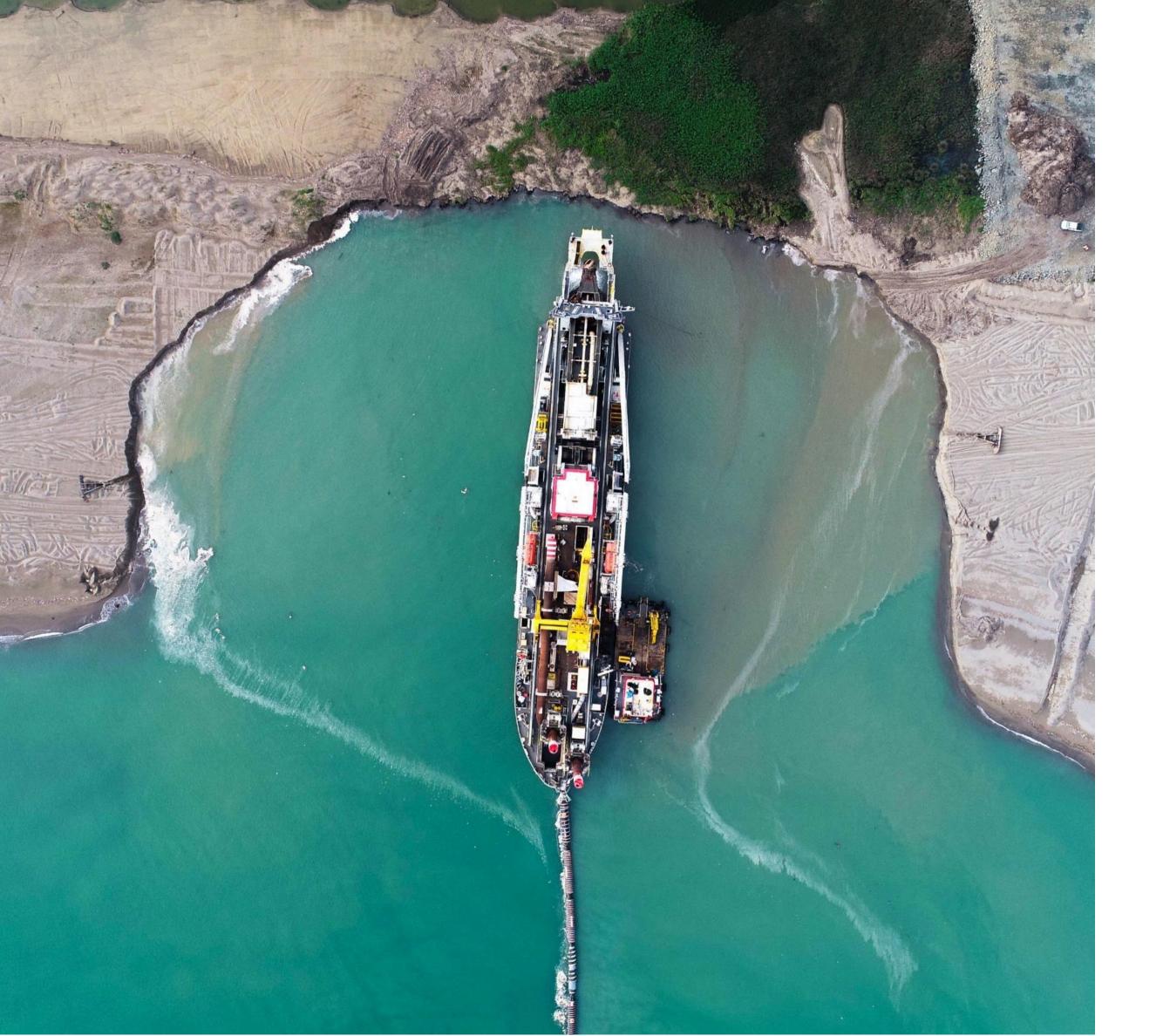




### Sustainability – an intrinsic part of Jan De Nul Group's DNA.









# Marine Works. Dredging

- Trailing Suction Hopper Dredgers
- Cutter Suction Dredgers
  - 6 Backhoe Dredgers
- Split Hopper Barges
  - Water Injection Dredgers



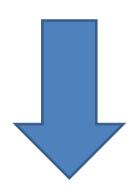
### Sustainability in Port Construction Southern & East Africa



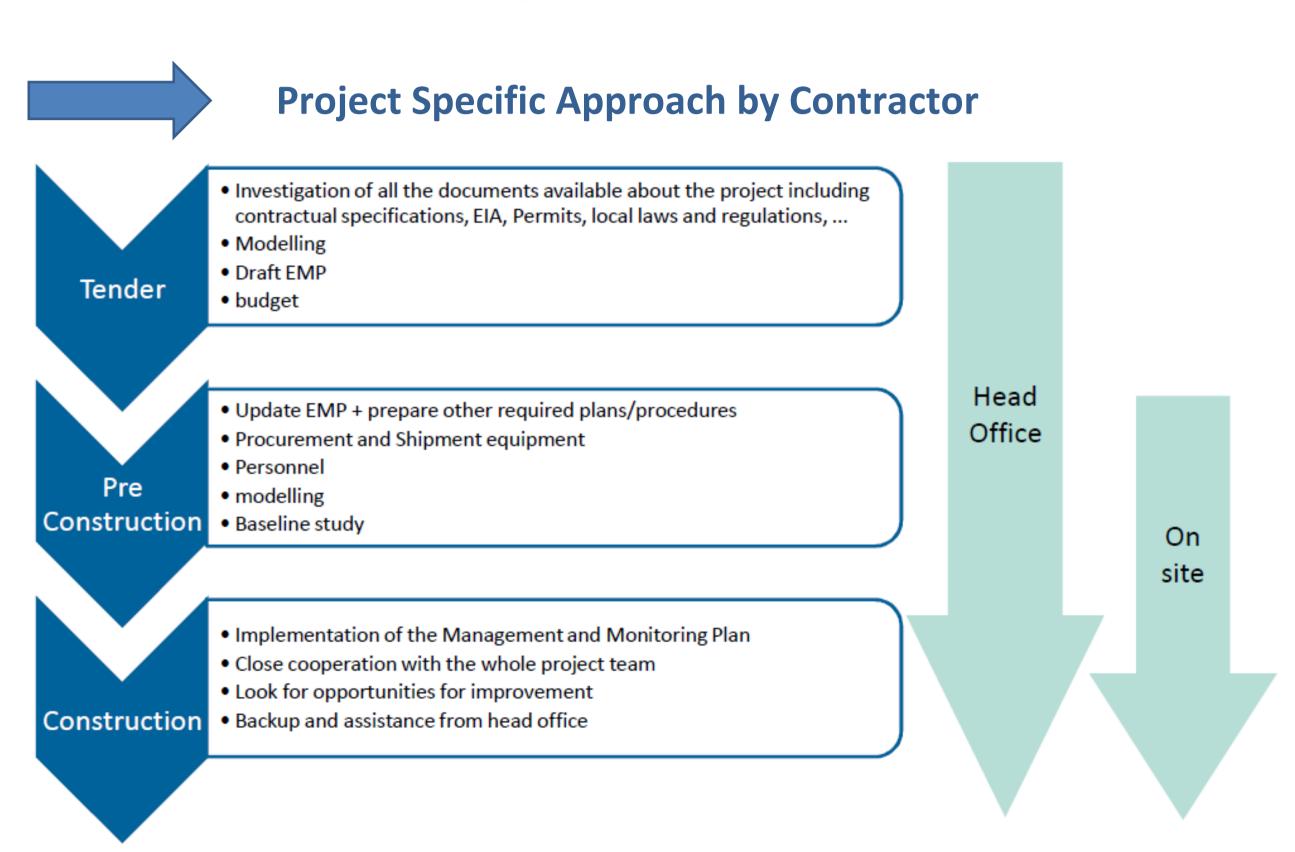


### 1. Legal / Client / Project / Contract Requirements

#### **Marine Environmental Management**



- Protect habitats like sea grass, coral reefs, mangrove forests, marsh lands, ....
- Protect marine and terrestrial fauna
- Protect people living and working around a project and their revenues



Every Project is different - Balance between Economy and Ecology

### In-House Tools & Methods for Environmental Management



Parameters: Water Quality, Sedimentation (quality), Oceanographic, meteorologic

#### In-House Marine Environmental Department

#### **Management Plans**

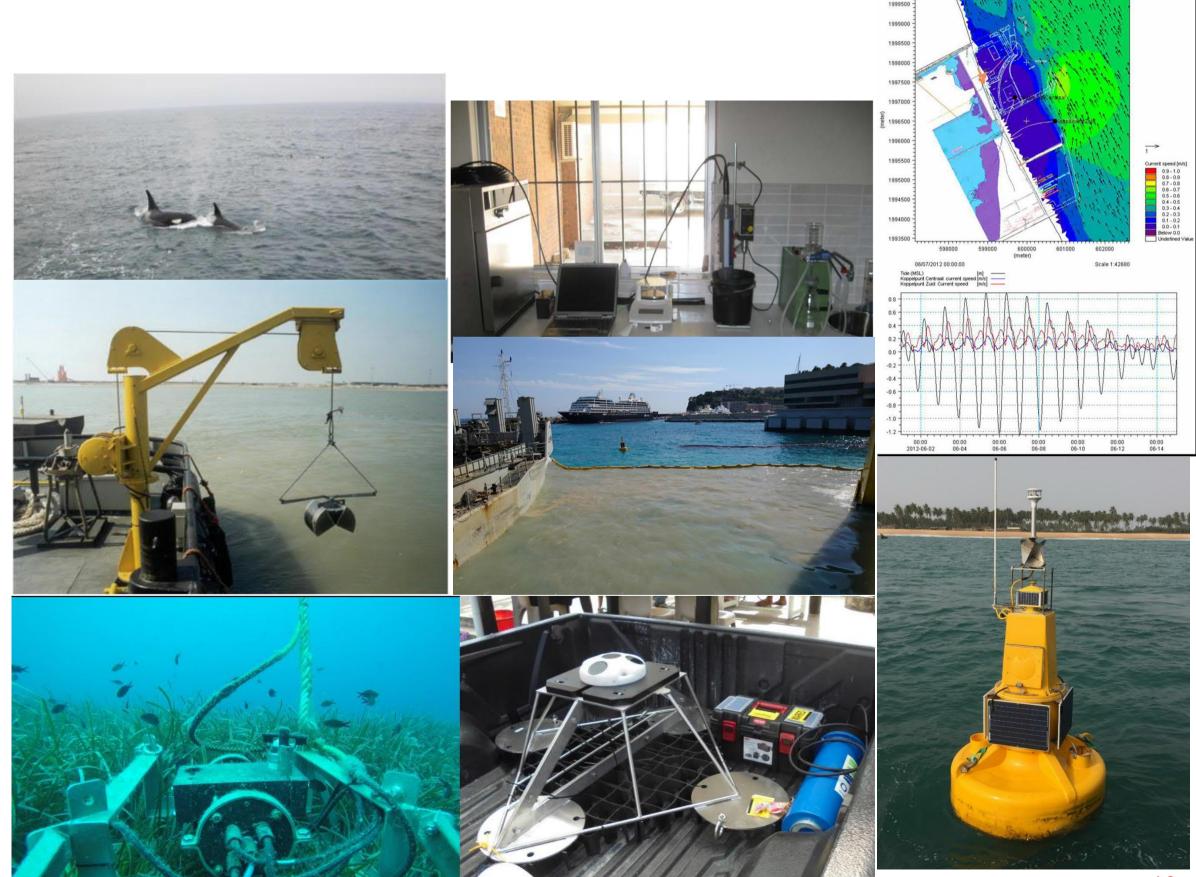
Environmental, Turbidity,
Method statements silt curtain

#### **Modelling (since 2006)**

hydrodynamic, turbidity Plume, sand and mud transport, spectral wave

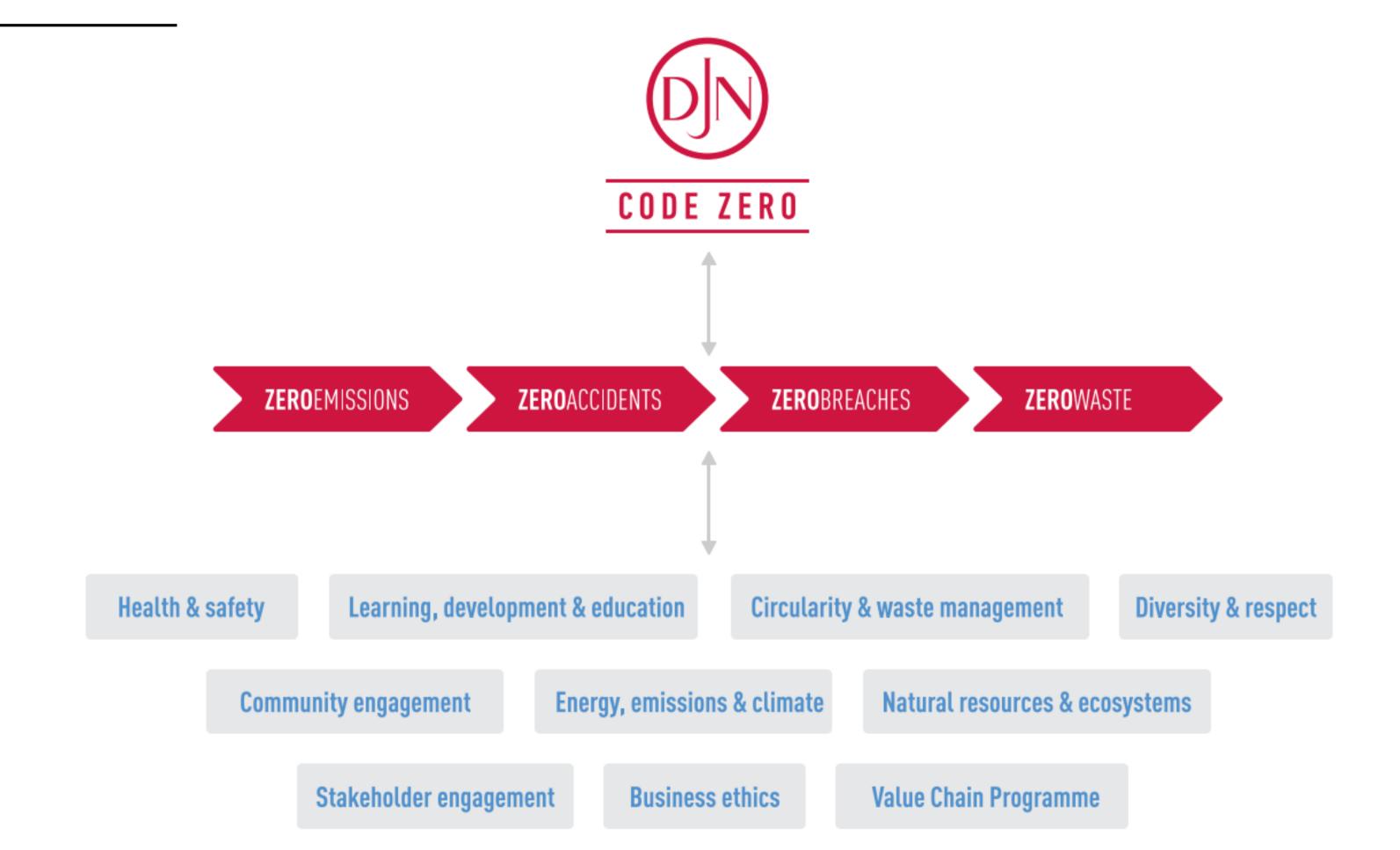
#### **Monitoring**

water quality (turbidity), hydrodynamic parameters, sediment quality, marine fauna observations





### 2. Contractor's own sustainability drive





# (DIN)

#### **Zero emissions**

We actively reduce our carbon footprint

#### **Zero** accidents

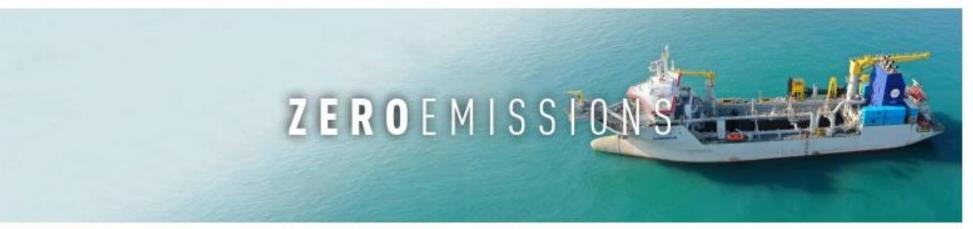
We are constantly making the workplace safer

#### **Zero breaches**

We do not tolerate ethical and social violations

#### **Zero waste**

We look for circular solutions and less waste



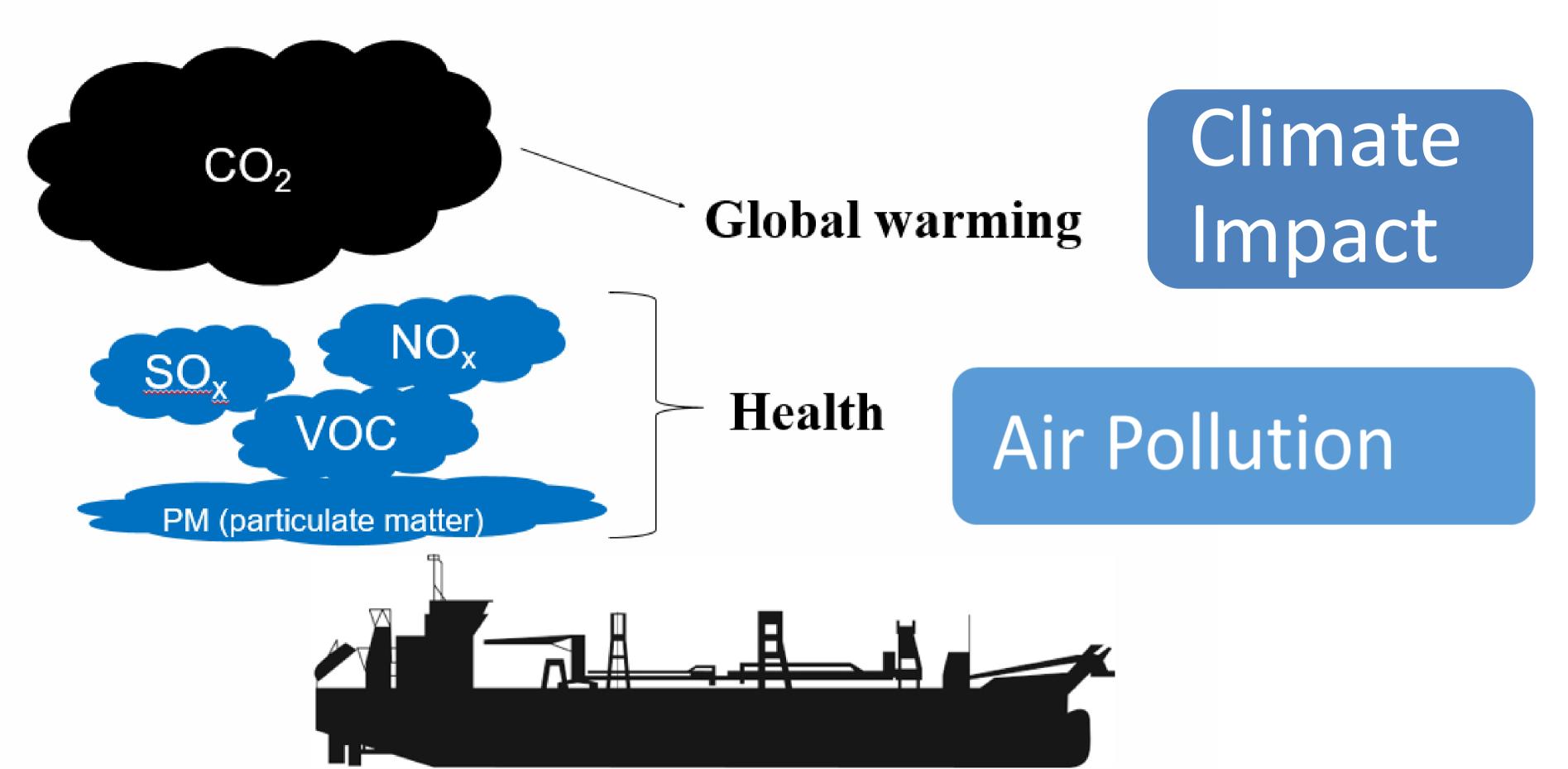


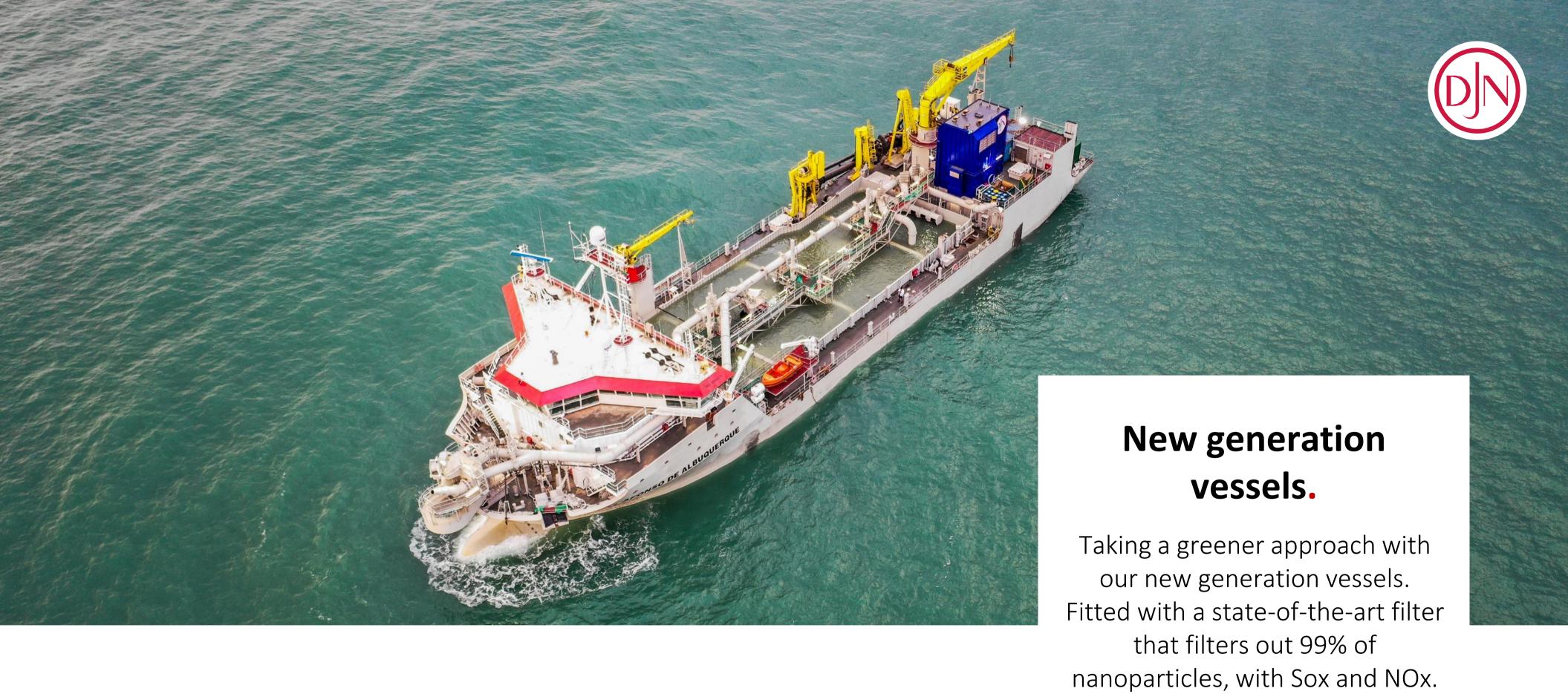




### Zero Emissions

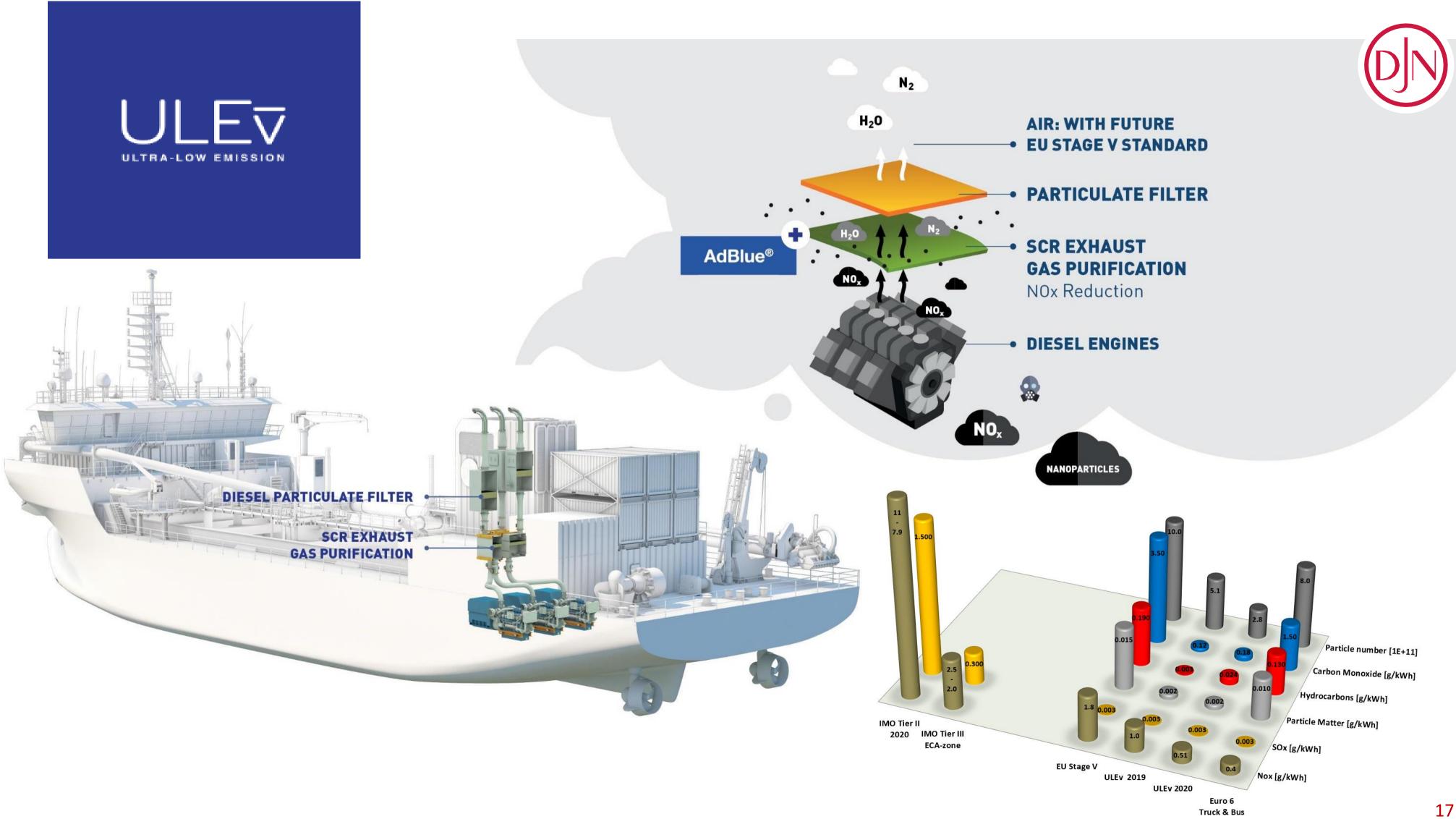






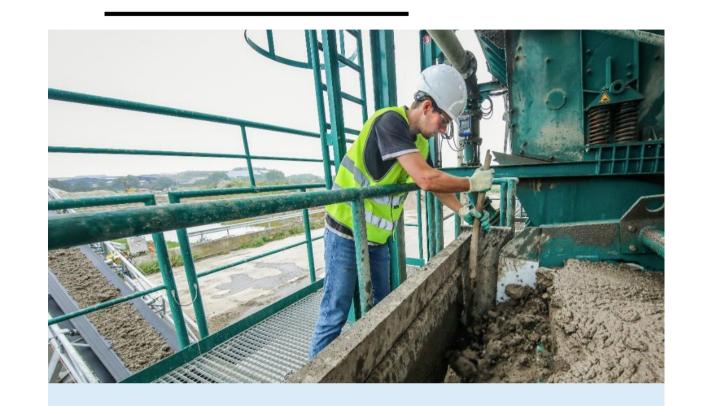


No methane emissions.



### 3. Incentives towards contractor's sustainability









# Circular Solutions.

Aiming for maximum re-use of raw materials is the answer to environmental issues.

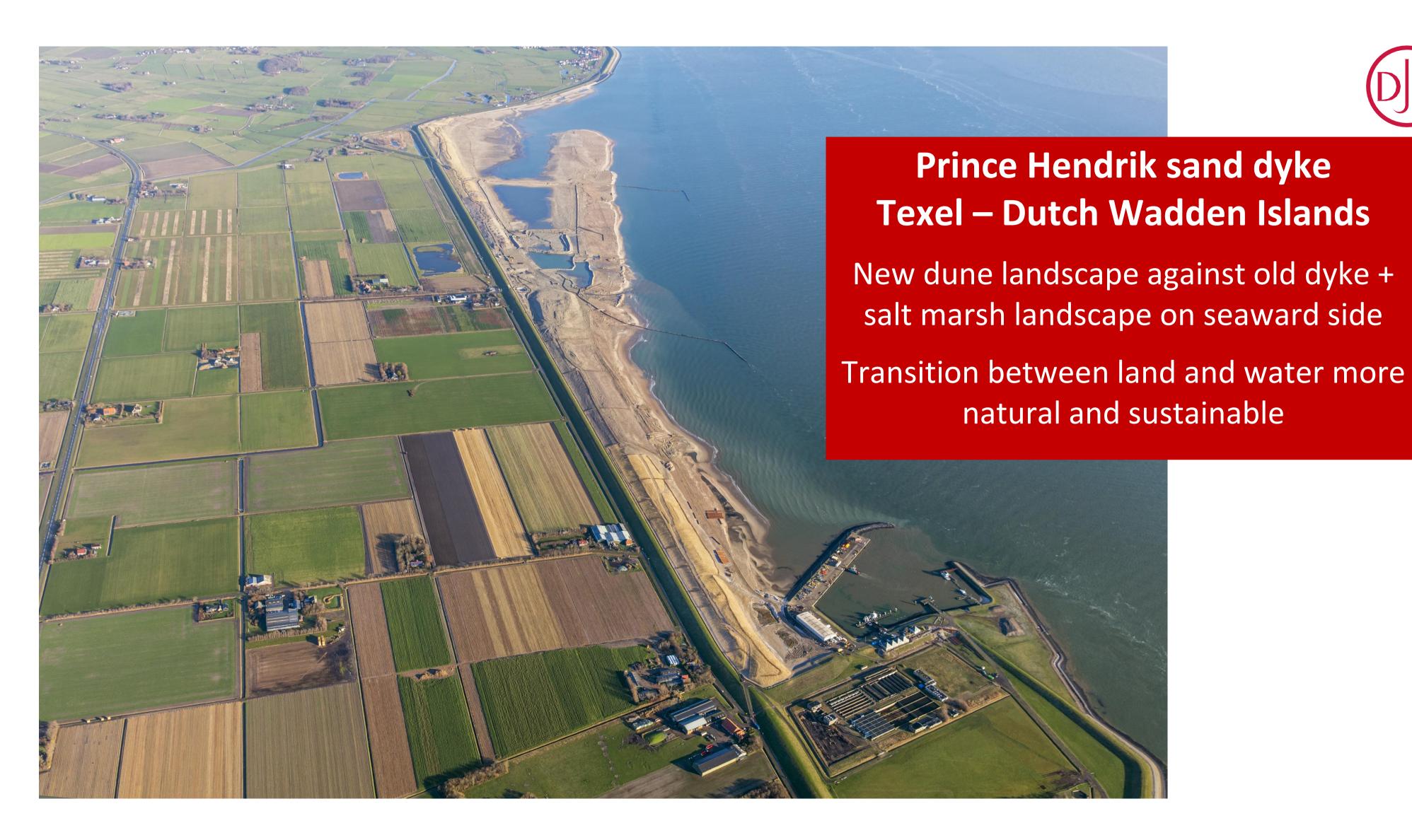
### Nature Based Solutions.

Building with materials nature provides us. Solutions where ecology meets engineering.

# Protecting biodiversity.

In-house Marine Environmental Department protecting biodiversity and ecosystems.

Price not the only determinant Include sustainability points during tender scoring system





#### Coastbusters

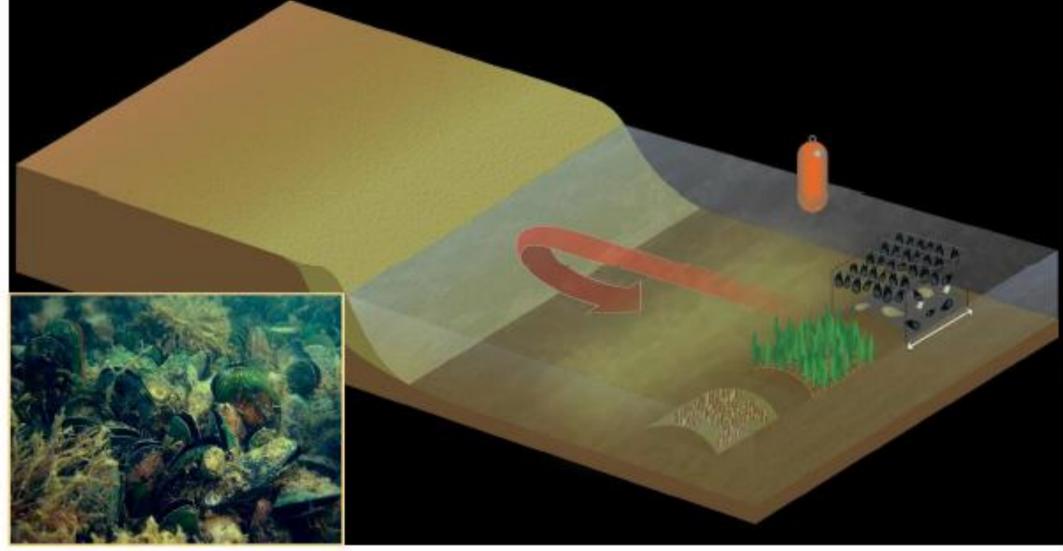
The use of nature based solution for coastal protection

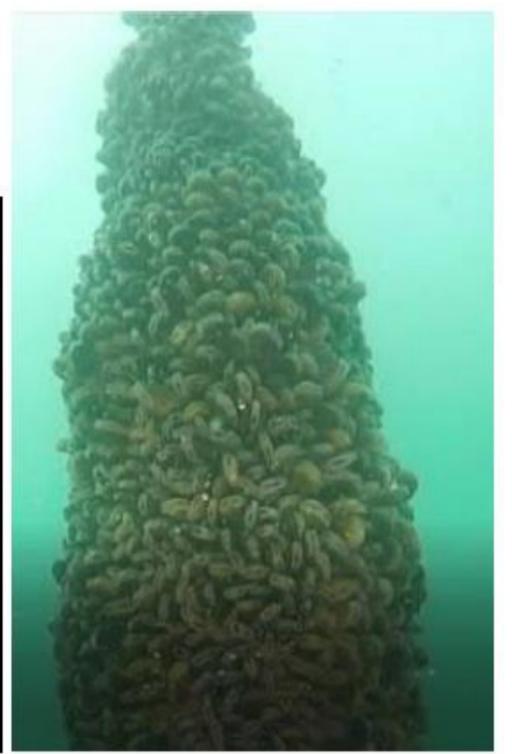
- Marine Flora Reef (seaweed / seagrass)
- Lanice Reef (sand building tube worms)
- Bivalve Reef (oyster/mussel reefs)















Taking responsibility for generations to come.

