



**EXHIBITION & CONFERENCE
(22), 23 & 24 OCTOBER 2018
AMSTERDAM | THE NETHERLANDS**



French marine energy trade mission to the Dutch Delta

Exploring opportunities for joint project development (22-26 October 2018)

GOAL OF THE MISSION

Political momentum and recent project developments in both countries offer an opportunity to increase collaboration between (emerging) organisations in the marine energy & offshore sector. The goal of this mission is to exchange experiences and identify grounds for joint (international) project development to accelerate marine energy deployment.

The Dutch Marine Energy Centre (DMEC) in collaboration with The French Embassy in the Netherlands and Navingo, will organise an incoming French trade mission to the Netherlands in the week of 22 – 26 October 2018. The mission will be hosted in parallel to the Offshore Energy Conference & Exhibition in Amsterdam, the largest offshore conference in Europe.

INNOVATIVE BLUE SOLUTIONS DEVELOPED BY THE NETHERLANDS

The Netherlands has a solid position in the global marine energy sector, with high potential technology developers, renowned academic institutes, and test facilities where new technologies are demonstrated. Building on centuries-long experience in water management by the Dutch offshore, maritime and delta-tech industries, the Dutch have the ability to develop innovative “Blue Solutions”. These solutions integrate marine energy technologies in

existing civil infrastructures, thereby giving them a second purpose. Incorporating energy production in this way allows for a more interesting business case, as return on investment of electricity sales can help alleviate the high capital requirements of these infrastructures.

FIRST TIDAL PILOT FARMS IN FRANCE

The stage is set for France to become the powerhouse of a global tidal energy industry. It has one of the most powerful tidal resources in the world. Besides that, France is home to world-leading tidal technology developers, and it has an existing and mature offshore supply chain ready for action. A tender for tidal energy will see the first manufacturing plants come to France, creating a strong domestic industry, with significant export opportunities globally. The French government recognises this opportunity and it will be up to the sector to demonstrate the readiness of the technology and the progress achieved in the first pilot farms.

TYPE OF ORGANISATIONS THAT BENEFIT FROM THIS TRADE MISSION

The programme of the mission is designed to benefit the following organisations: technology developers, project developers, supply chain organisations, offshore & maritime organisations with an interest in marine energy project development, regional authorities & innovation and regional development agencies.

Tentative programme

MONDAY 22 OCTOBER 2018 – START AT 15:00 CET

- Introduction of delegates attending the trade mission
- Welcome reception for French delegates at the French Consulate General in Amsterdam
- Dinner

TUESDAY 23 OCTOBER 2018

Specific programme during the Offshore Energy Conference & Exhibition

- Tour Marine Energy Pavilion where marine energy technologies and projects are showcased
- Matchmaking sessions organised by the incubator of the FORESEA project
- Individual visits to the Offshore Energy exhibition
- Official Networking Event

WEDNESDAY 24 OCTOBER 2018

Specific programme during the Offshore Energy Conference & Exhibition

- Individual visit to the Offshore Energy exhibition
- Attend Marine Energy Event reception (5th edition)
- Dinner

THURSDAY 25 OCTOBER 2018

Visiting the South of the Netherlands:

- Eastern Scheldt storm surge barrier and the deployed tidal energy array
- Tidal Technology Center Grevelingendam, including a presentation of the Centre of Expertise Water & Energy
- BAM International, including a presentation of Tidal Bridge and renovation of the “Afsluitdijk”
- Social programme and dinner

FRIDAY 26 OCTOBER 2018 – END AT 15:00 CET

Visiting the North of the Netherlands:

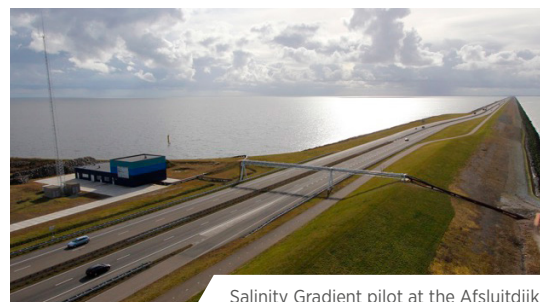
- REDstack salinity gradient pilot on the “Afsluitdijk”
- Tocado Tidal Solutions and DMEC test site
- Lunch at the “Wadden Experience Centre”
- Recap and follow up potential collaboration opportunities



Tidal array in Eastern Scheldt Storm Surge Barrier



Grevelingendam



Salinity Gradient pilot at the Afsluitdijk



Artist impression of the Tidal Bridge concept

COSTS

The costs for the full trade mission programme are € 1,000 per delegate and includes:

- entry ticket for the Offshore Energy Conference & Exhibition
- entry ticket for the “trade mission lounge” at the conference
- entry ticket for the Marine Energy Event
- local transports, lunches & dinners as mentioned in the programme.

Not included: hotel costs (estimate of €500 for 4 nights) and travel from France to the Netherlands (estimate of €500 for round way ticket).

CLOSURE DATE OF APPLICATIONS

September 14th, 2018

To apply for this trade mission, you can send an email to Philip Mulder (pmu@navingo.com) from Navingo and request the application form.