



EXHIBITION & CONFERENCE  
AMSTERDAM | THE NETHERLANDS



# French marine energy trade mission to the Dutch Delta

Exploring opportunities for joint project development (23-25 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 Navingo, will organise an incoming French trade mission to the Netherlands from 23 - 25 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 companies, offshore & maritime organisations with an interest in marine energy project development, regional authorities and regional development agencies.

# Tentative programme

## TUESDAY 23 OCTOBER 2018 (START AT 11:00 CET)

- Introduction of delegates attending the mission in the Trade Mission Business Lounge
- Tour Marine Energy Pavilion where marine energy technologies and projects are showcased
- Matchmaking sessions organised by the incubator of the FORESEA project
- Briefing Eastern Scheldt Storm Surge Barrier Tidal Power Plant
- Briefing Brouwersdam Tidal Power Plant
- Networking Event Offshore Energy & drinks

## WEDNESDAY 24 OCTOBER 2018

- Individual visit to the Offshore Energy exhibition
- Marine Energy Event (5th edition) with international speakers
- Dutch Energy from Water Association network and drinks
- Dinner in Amsterdam

## THURSDAY 25 OCTOBER 2018 (END AT 16:00 CET)

- Visiting the North of the Netherlands:
- REDstack salinity gradient pilot on the “Afsluitdijk”
- Tocardo Tidal Solutions and DMEC test site
- Lunch at the “Wadden Experience Centre”
- Company visit Fishflow Innovations
- Recap and follow up potential collaboration opportunities



Tidal array in Eastern Scheldt Storm Surge Barrier



Salinity Gradient pilot at the Afsluitdijk



Artist impression of the Tidal Bridge concept

### APPLICATION DEADLINE & PROCESS

Deadline: September 28th 2018

#### Process:

Enter the Offshore Energy registration using the following url:

<https://registration.offshore-energy.biz/?action=visitors&route=trademission>

1. Fill out your personal details and the survey in step 1 and 2
2. Select French marine energy trade mission to the Dutch Delta in step 3 and proceed
3. Complete payment details in step 4
4. Submit order in step 5

### COSTS

The costs for the full trade mission programme (3 days) are € 350 per delegate and includes:

- entry ticket for the Offshore Energy Conference & Exhibition
- entry ticket for the Trade Mission Business Lounge at the conference
- entry ticket for the Marine Energy Event
- local transports, lunches & dinners as mentioned in the programme.

*Not included: hotel costs and travel from France to the Netherlands.*