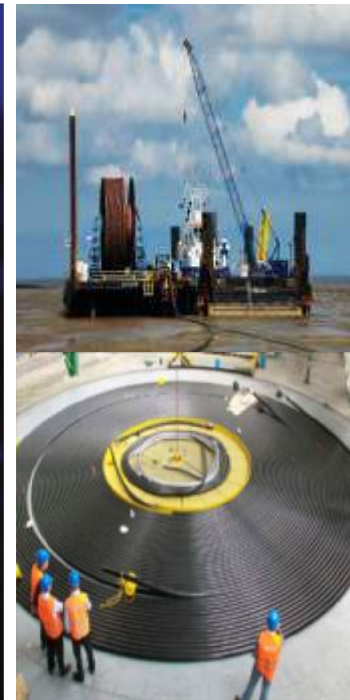


# Nautilus & Eurolink Interconnector Projects



14<sup>th</sup> December 2018

Presentation to Suffolk Coast & Heaths AONB Partnership Meeting

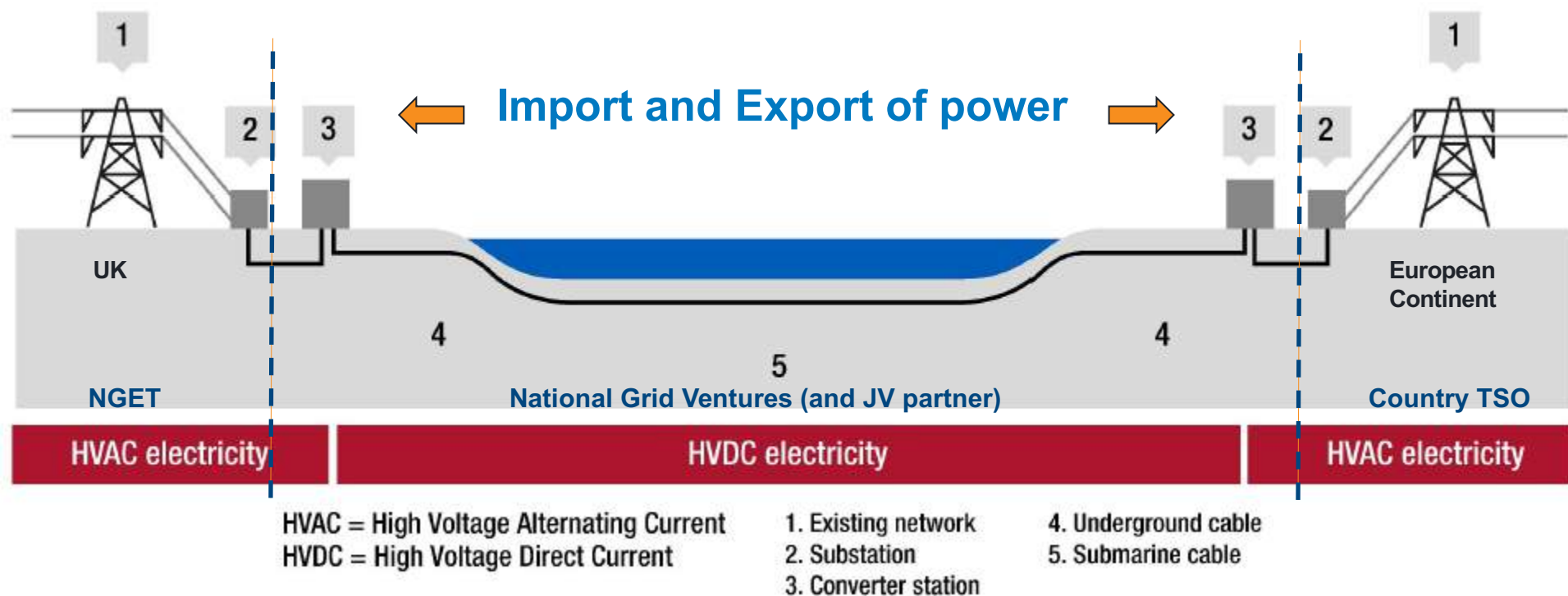
# Overview

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- What are Interconnectors?
- Project update for Nautilus & Eurolink
- Work to date



# What are Interconnectors?



Convertor station required for each project: Up to 5ha in size Building height up to 24m

Cable landfall required for each project Up to 200m wide application area per project

Cable easement of approximately 15m for each project

- Approximately 30m working width for cable installation but dependant on AC or DC and proximity to other infrastructure

# Project update for Nautilus & Eurolink

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## Nautilus Interconnector (UK-BE):

- Proposed second Interconnector to Belgium – 1.4GW by 2028
- Project delay necessary to accommodate substantial upgrades needed to Belgium network (originally planned for 2025)
- Final Investment Decision on project scheduled for late 2023
- Planning submission planned for late 2022

## Eurolink Interconnector (UK-NED):

- Proposed second link to the Netherlands – 1.4GW by 2030
- Project is less developed in status due to discussion on project type
- Interconnector / hybrid - Windconnector
- Planning submission date to be confirmed

## Work to date

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- Key activity is to identify & secure a convertor station site & cable route
- Ongoing dialogue with SPR, EDF, NGET, Suffolk Coastal and Suffolk County Council as well as BEIS
- Appointed consultants to undertake site options appraisal
- Desk based assessment and initial site walk over complete
- Engineering and construction appraisal being completed in parallel and expected to conclude end 2018 early 2019
- Engagement and meetings with principal stakeholder groups likely to commence in the New Year to work on identifying convertor station sites and cable routes for consultation



# Initial site Appraisal



Questions?