

# **Community Liaison Group**

Monday 12th July 2021





# Viking Link V

**Carole Riley** 

**Senior Account Director** 

**BECG** 







#### Welcome

- Thank you for joining us this evening

- Representatives from Parish, District and County Councils, Internal Drainage Boards and MP Victoria Atkins' office

File View Help ∰•

I would like to ask a question

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#### Questions

 Questions can be raised after each presentation by the project team, by raising your hand or submitting a question

#### **Apologies for Absence**

 Apologies for absence have been received from Cllr Sandra Harrison and Cllr Stewart Ogden

# Minutes of the last meeting

- Any comments on accuracy
- Actions update

# Viking Link V

Mike Elmer

**Project Director** 

**Viking Link** 





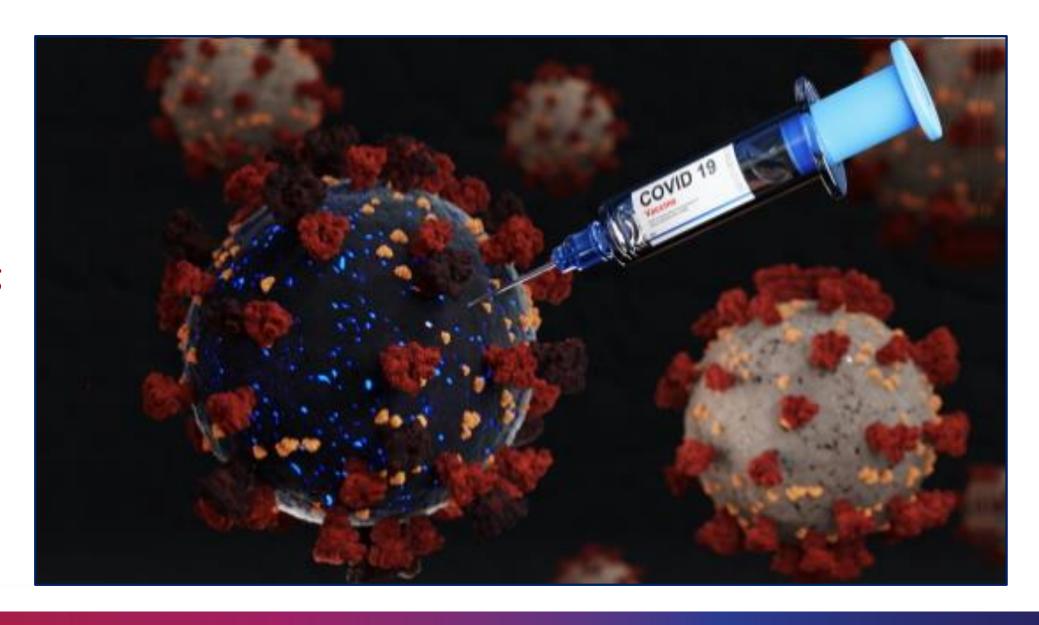
Covid-19

Safety is priority

**Regular testing** 

Working with restrictions in place

Vaccination roll-out





# **Project progress since February 2021**



Land Agreements

96 signed

6 remaining

3 CPO's

**Converters** 

Access roads (A52 & AC)

Main civils station build

New welfare

**Land Cables** 

21 HDD's completed 100 in total

Cable drum deliveries

Cable pulls commenced

Landfall

**HDD** complete

**Ducts installed** 

Awaiting cable pull-in

**Cable** manufacturing

100% UK land cable manufactured

104 cable drums delivered

5 out of 14 offshore cables produced

**Offshore** 

Cable laying commenced

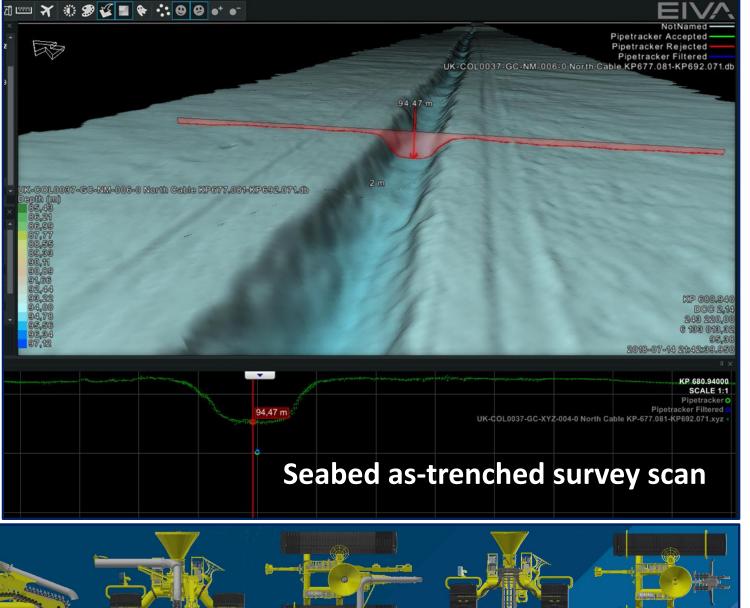
Leonardo Da Vinci sea & cable trials

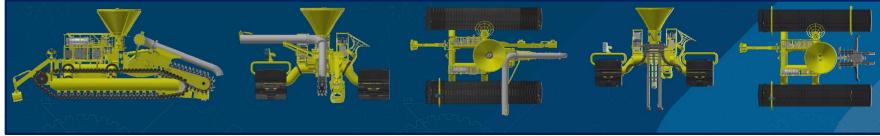
Cable pull-back & cable burial

# VikingLink > **Shallow Water Burial -Atalanti**









071.nmp - EIVA NaviModel Viewer 4.2.1 \*

Deep Water Burial - Argo



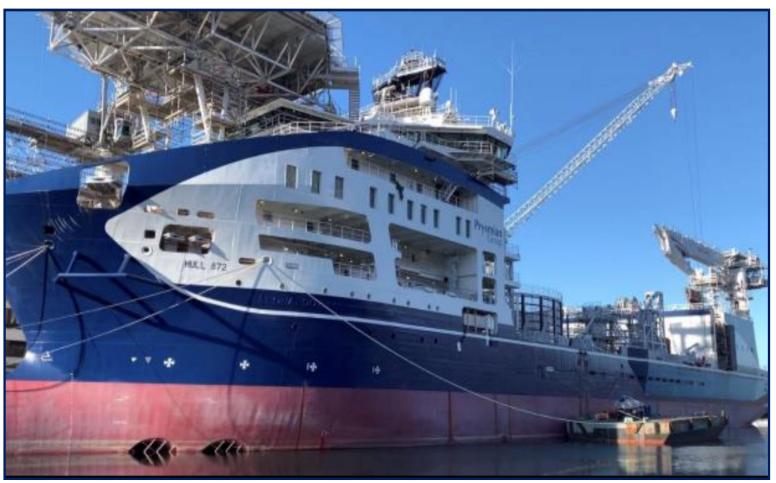








# Leonardo Da Vinci Prysmian Cable Lay Vessel







# Viking Link V

**George Arvanitakis** 

**Lead Project Manager - Cables** 

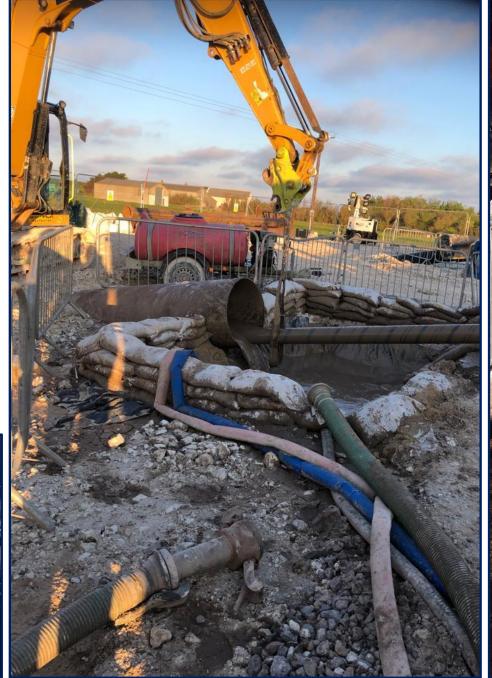
**Viking Link** 

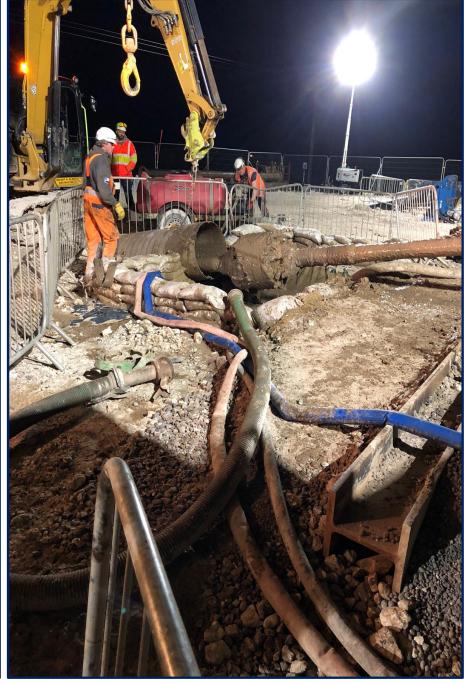




Completed Horizontal Directional Drilling



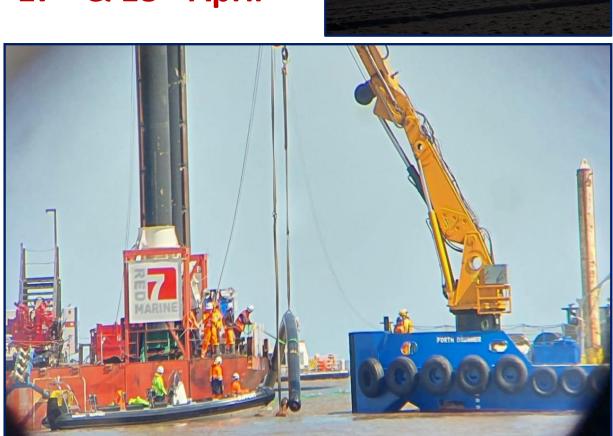




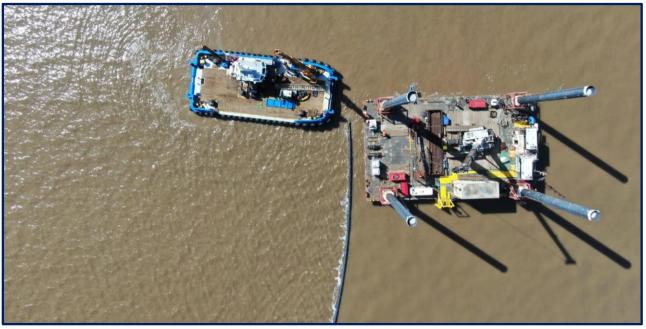
# VikingLink > South Pipe

Pullback 17<sup>th</sup> & 18<sup>th</sup> April

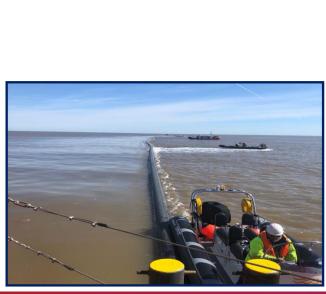


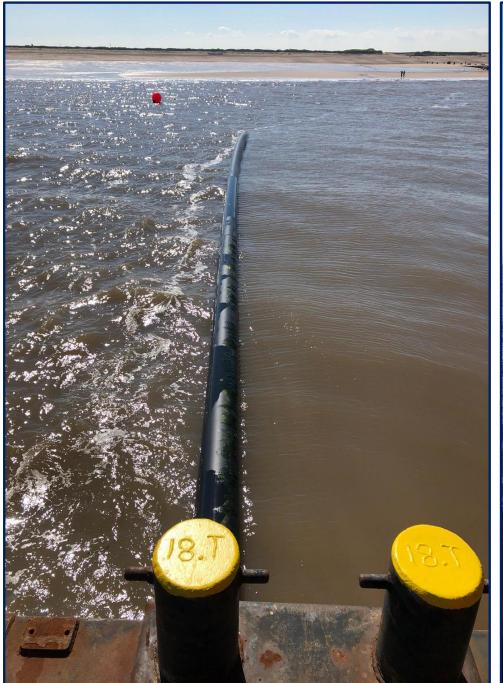


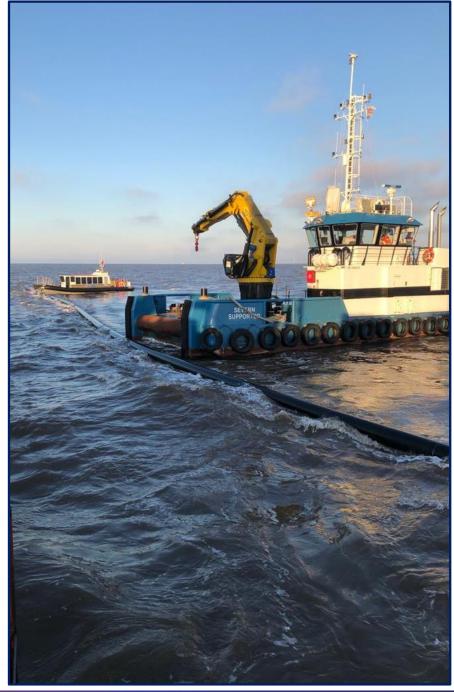




North Pipe Pull-back 29<sup>th</sup> May 2021







# VikingLink V Landfall Platform & Horizontal Directional Drilling









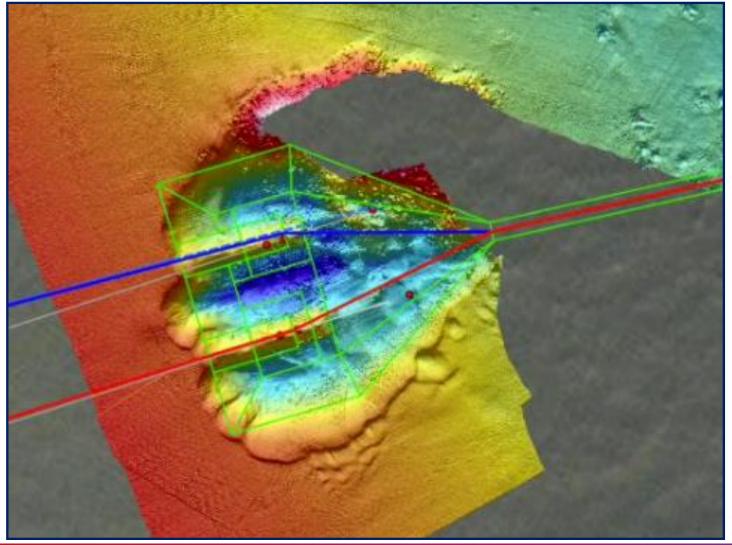


## UK Landfall & HDD – pre pull-in activities

- Excavation of duct exits & finger trench
- Clean ducts Pigging
- Final onshore setup (quadrants, roller, etc)
- Documentation to be approved and HIRA/KOM

Pull-in planned for July/August 2021

# **Duct trenching**











## **UK Landfall & HDD – post pull-in activities**

#### Offshore:

- Survey to confirm cable laid position on the seabed
- Horizontal Directional Drilling duct trenches to be backfilled
- Cable burial survey

#### **Onshore:**

- Cable pull site demobilisation end of Summer 2021
- Platform removal Autumn / Winter
   2021

# Viking Link V

**David Arrowsmith** 

**Project Director** 

**Balfour Beatty** 







## **Horizontal Directional Drilling & Archaeology**







## Cable drum transportation and cable pulling







## Benefits – jobs and contracts

#### **Jobs**

- Balfour Beatty has directly employed 26 new members of staff dedicated to the project.
- The new employees are across a wide range of roles including Safety, Health, Environment and Quality, Operations, Design, Planning & Administration.
- 12 of the employees are from the local area.
- 75 people locally employed by our subcontractors and potentially to be increased in the future.

#### **Contracts**

- Several contracts have been released to suppliers from the local area including:
- Preconstruction Drainage & Civil Works DMJ, a local family owned business;
- Traffic Management Amberon who use local resources at present on their contract with the local authority; and
- Welton Quarries a local aggregate supplier.



#### **Activities over the next 4 months**

Cable drum deliveries and installation

**Horizonal Directional Drilling works** 

**Archaeology mitigation** 

**Reinstatement works** 



**Scott Williams** 

**Senior Project Manager** 

Siemens Energy working with Viking Link

HVDC project will link the United Kingdom to Denmark







### Roads

The permanent Access road and the temporary AC Cable Haul road works are complete to allow access to the converter station - no need to use public roads.







#### 

### Site access & egress

Application is in with Lincolnshire Council Highways to enable Right Hand Turn from site.

Temporary compound adjacent A52 to be removed in August and the land reinstated.







#### **Converter station**

Site earthworks and piling completed with main civil construction started in June.

First buildings to be erected by Christmas 2021.







#### Main subcontractors on the converter site



Main Civil construction utilising local resources



Steel building installation based in Grantham



AC Cable installation
HDD/Civil contract
awarded to Conroy Group
based in Skegness

#### Other local companies

- Skells Traffic Management
- Combined Weed Control
- Littlewoods fencing
- JJ Mac
- Keen Clean
- **Dunmore Catering**
- Western Power
- Lincolnshire Drainage Company



**Amrit Virdi** 

**Compliance & Communications Manager** 

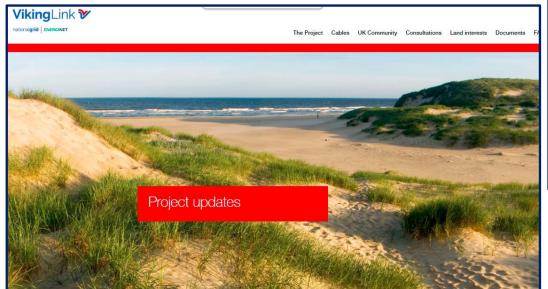
**Viking Link** 







# VikingLink Value national grid ENERGINET



## **Community Engagement**



Viking Link, working with Balfour Beatty and Allelys, will be carrying out activities to transport cable drums from the Port of Boston to secure compound locations off the A1111. A1104 and the A52 at Sandlands, via Alford.

Due to the size and weight of the equipment, specialist large transportation vehicles are required which will affect the roads along the route of travel. Vehicle escorts will be used to assist with the safe transportation of the cable clrums.

This route has been carefully planned to ensure it is suitable and safe for other road users, local communities, our employees and contractors.

#### Schedule of movement through Alford

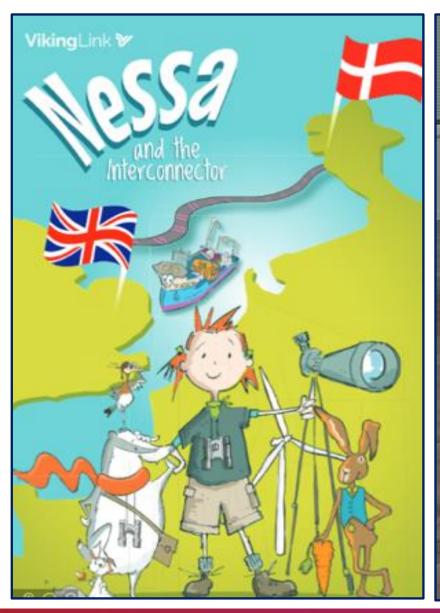
Transportation will take place from week beginning 21st June 2021 for eight consecutive weeks

Deliveries will be made twice a week on Tuesdays and Thursdays' except for week commencing 28th June when deliveries will be made on Monday and Friday

The movements through Alford will take place at approximately 6:00am\* and return at approximately 7:00pm\* on the same day.

We anticipate it will take 20-30\* minutes to travel through Alford.

## **Community Contribution**



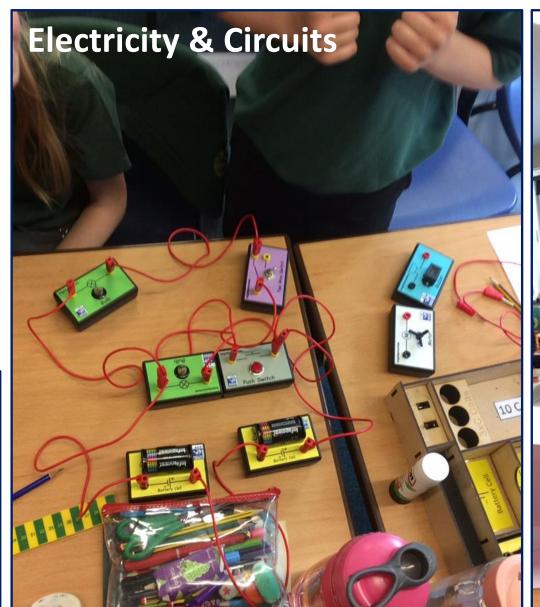


Schools Programme

Workshops 2, 3 & 4



## **Community Contribution**





# **Community Contribution**







#### Age UK Lindsey 30th Anniversary Raffle

Prizes include

Family Day out for 4 in Skegness Gold Raceday Experience at Market Rasen Racecourse M&S Hamper



30th anniversary 1991-2021





Draw Date: 21st July 2021

# Viking Link V

**Alison Critchley** 

**Communications Manager** 

**Balfour Beatty** 







## **Community Contribution – Balfour Beatty**



**Beach clean at Anderby Creek** 



**Donation of Easter Eggs to Boston Pilgrim Hospital** 



**Vegetation clearance for Lincolnshire Wildlife Trust** 

**Community support – what's next?** 

# Viking Link **V**

**Colette Flynn** 

**Social Values Manager** 

**Siemens Energy** 





# VikingLink > Community Contribution – Siemens









Q&A





# Thank you

Mike Elmer



