



# Celtic Interconnector

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# Introduction

## Key Facts



**575km**

length of the interconnection  
(500km subsea)



Le réseau  
de transport  
d'électricité



**2**

project promoters  
(working in partnership)

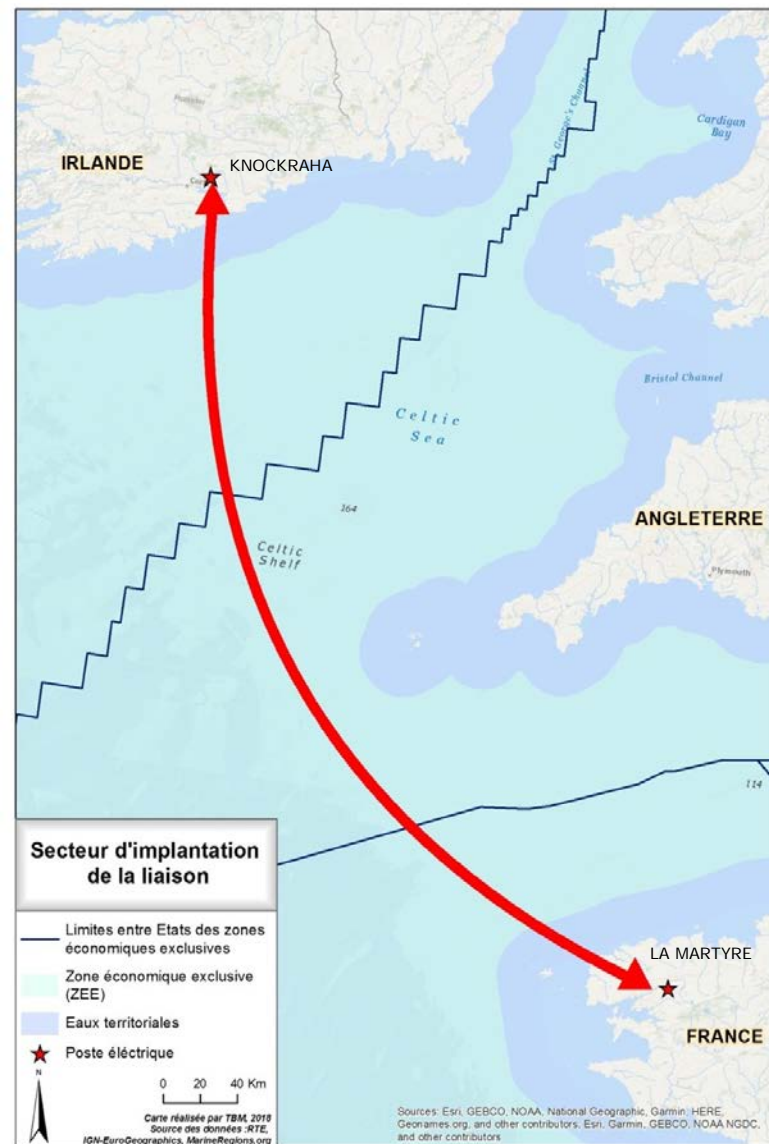


**700 MW**

capacity  
(450,000 homes)

# General overview

- Main characteristics:
  - 500 km of submarine cable
  - 75 km of land cable (approx. 35 km on the Irish side and 40 km on the French side)
  - 2 converter stations located near Cork in Ireland and near Brest in France
  - Target cost: 930M€
- Main benefits of the project:
  - Enable the energy transition in Europe, especially in Ireland and in France
  - Direct connection between Ireland and the EU internal electricity market
  - Improve security and reliability of supply
- Major contribution of the project to the EU energy policy widely recognized :
  - TYNDP since 2012
  - PCI since 2013
  - Co-financed by the EU (CEF) since 2015
- Investment approved by the NRAs in 2019:
  - Cross Border Cost Allocation (CBCA) between Ireland (65%) and France (35%)



# Recent European Grant Award – €530M



# Project Roadmap

Phase	0	1	2	3	4
Phase Description	Preliminary Feasibility	Feasibility	Initial Design & Pre-Consultation	Detailed Design & Consents	Construction
Timetable	2011 - 2014	2014 - 2016	2016 - 2019	2020 – 2022	2022 – 2026
Main Work Streams	Benefits Technology Costs	Marine survey Project Parameters Economic & Financial Analysis	Initial Design Pre-Consultation Investment Request Grant Application	Detailed Design EPC Procurement Consenting	Contract Award Manufacturing Energisation



# DDC phase - Next steps

## Consenting Schedule

- Environmental Impact Assessment is ongoing
- Q4 2020 : submission of application files for main authorisations
- Q2 2021 : public enquiry
- Q1 2022 : issuance of main authorisations

## Procurement Schedule

- Prior Information Notice – November 2019
- Supplier Event – January 2020
- Contract Notice and Pre-Qualification Questionnaire – April 2020
- Invitation to Tender – Q4 2020
- Target Contract Award – Early 2022

Thank You

