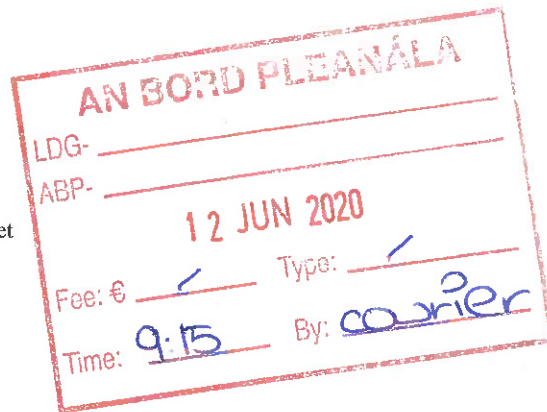


Your ref  
Our ref 246369-00/PCI/L001  
File ref 4-04-02

# ARUP

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12 June 2020

Dear Madam

**Re: Draft Application File for Project of Common Interest – Greenlink (TENTec Number 27099275)**

On behalf of the Applicant, Greenlink Interconnector Ltd., we hereby submit a draft application file to satisfy the requirements of the pre-application procedure under Article 10 of the Regulation on guidelines for Trans-European Energy Infrastructure EU 347/2013, for the Project of Common Interest – Greenlink (TENTec Number 27099275).

We enclose documentation as detailed overleaf. Should further copies of documentation be required please contact Michael Daly (contact details at the top of this letter).

All SID application documentation issued as part of this draft application file are complete; however, issued as draft to allow for further refinement of text prior to the final application.

In the case of the CRU applications, Greenlink Interconnector Ltd. recognise that these applications will not be complete until various items such as planning permissions, foreshore licences, land agreements, road opening licences etc. are submitted.

Greenlink Interconnector Ltd. looks forward to receiving a favourable and timely approval from the Board to submit their final application file.

Yours faithfully  
for

Ove Arup & Partners Ireland Ltd t/a Arup

Michael Daly  
Associate Director

Directors Joe Burns Eva Hinkers (German) Donal McDaid  
Company Secretary Ken Freeman



## Greenlink Interconnector Project

### List of Application Documents and Drawings

1 no. hard copy and 4 no. electronic copies of the following items are included within this application to the PCI Unit (each forming a complete copy of the full draft application file).

1. SID Application Documentation
  - DRAFT SID Application Form ✓
  - DRAFT Site and Newspaper Notice ✗
  - DRAFT Environmental Impact Assessment Report – Ireland Onshore, comprising:
    - EIAR Part 1 – Non-Technical Summary and Main Chapters ✓
    - EIAR Part 2 – Appendices ✓
  - DRAFT Natura Impact Statement ✓
  - DRAFT Application Drawings, as per attached Schedule ✓
  - Schedule of pre-application consultations
  - Shapefile of planning boundary (electronic copy only) ✗
2. Foreshore Application Documentation
  - Greenlink Foreshore Licence Application Form ✓
  - Greenlink Marine EIAR Ireland
    - EIAR Volume 1 – Non-technical Summary ✓
    - EIAR Volume 2 – Main Chapters ✓
    - EIAR Volume 3A – Appendices A-G ✓
    - EIAR Volume 3B – Appendices H-L ✓
  - Greenlink Marine NIS ✓
  - Greenlink Response to Consultation Responses - Foreshore Licence FS007050 ✓
  - Greenlink Summary of Offshore & Onshore Environmental Effects ✓
3. CRU Application Documentation
  - DRAFT Authorisation to Construct an Interconnector ✓
  - DRAFT Application for Consent Under Section 48 of the Electricity Regulation Act 1999 ✓
  - DRAFT Application for Consent Under Section 49 of the Electricity Regulation Act 1999 ✓
  - Note: All SID application documentation and Foreshore application documentation are also relevant to the CRU Authority authorisation





Schedule of Drawings

Drawing No.	Drawing Name	Scale
C-RM-001	Cable Route Map	1:50000
C-RM-002	HVDC Cable Route Map Sheet 1 of 3	1:10560
C-RM-003	HVDC Cable Route Map Sheet 2 of 3	1:10560
C-RM-004	HVDC Cable Route Map Sheet 3 of 3	1:10560
C-SM-001	Strip Map Sheet 1 of 13	1:2500
C-SM-002	Strip Map Sheet 2 of 13	1:2500
C-SM-003	Strip Map Sheet 3 of 13	1:2500
C-SM-004	Strip Map Sheet 4 of 13	1:2500
C-SM-005	Strip Map Sheet 5 of 13	1:2500
C-SM-006	Strip Map Sheet 6 of 13	1:2500
C-SM-007	Strip Map Sheet 7 of 13	1:2500
C-SM-008	Strip Map Sheet 8 of 13	1:2500
C-SM-009	Strip Map Sheet 9 of 1	1:2500
C-SM-010	Strip Map Sheet 10 of 13	1:2500
C-SM-011	Strip Map Sheet 11 of 13	1:2500
C-SM-012	Strip Map Sheet 12 of 13	1:2500
C-SM-013	Strip Map Sheet 13 of 13	1:2500
C-UM-001	Existing Utilities Map Sheet 1 of 13	1:2500
C-UM-002	Existing Utilities Map Sheet 2 of 13	1:2500
C-UM-003	Existing Utilities Map Sheet 3 of 13	1:2500
C-UM-004	Existing Utilities Map Sheet 4 of 13	1:2500
C-UM-005	Existing Utilities Map Sheet 5 of 13	1:2500
C-UM-006	Existing Utilities Map Sheet 6 of 13	1:2500
C-UM-007	Existing Utilities Map Sheet 7 of 13	1:2500
C-UM-008	Existing Utilities Map Sheet 8 of 13	1:2500
C-UM-009	Existing Utilities Map Sheet 9 of 13	1:2500
C-UM-010	Existing Utilities Map Sheet 10 of 13	1:2500
C-UM-011	Existing Utilities Map Sheet 11 of 13	1:2500
C-UM-012	Existing Utilities Map Sheet 12 of 13	1:2500
C-UM-013	Existing Utilities Map Sheet 13 of 13	1:2500
C-AC-001	HVAC Route Map	1:1000
C-RC-001	Railway Crossing Details	1:25
C-CS-001	Site Location Plan (OS Mapping)	1:2500
C-CS-002	Site Location Plan (Aerial Photography)	1:2500
C-CS-003	Existing Site Topography	1:1000
C-CS-004	Earthworks Plan	1:1000
C-CS-005	Temporary Construction Compounds Layout for Alternative 1 & 2	1:500
C-CS-006	Site Layout Plan Alternative 1	1:500
C-CS-007	Site Layout Plan Alternative 2	1:500
C-CS-008	Alternative 1 Elevations	1:250
C-CS-009	Alternative 2 Elevations	1:250
C-CS-010-01	Site Services Layout Plan Alternative 1 Sheet 1 of 2	1:500
C-CS-010-02	Site Services Layout Plan Alternative 1 Sheet 2 of 2	1:500
C-CS-011-01	Site Services Layout Plan Alternative 2 Sheet 1 of 2	1:500
C-CS-011-02	Site Services Layout Plan Alternative 2 Sheet 2 of 2	1:500
C-CS-012	Alternative 1 Cross Sections	1:500
C-CS-013	Alternative 2 Cross Sections	1:500
C-BD-101	Alternative 2 - Control Room and Converter Building GA	1:200
C-BD-102	Alternative 2 - Control Room and Converter Building Elevations	1:200





Schedule of Drawings

Drawing No.	Drawing Name	Scale
C-BD-103	Alternative 2 - Control Room and Converter Building Sections	1:100
C-BD-104	Alternative 2 - Control Room and Converter Building Sections	1:100
C-BD-105	Alternative 2 - Control Room and Converter Building Sections	1:100
C-BD-106	Alternative 2 - Spare Parts Building and Cable Storage Building GA	1:200, 1:50
C-BD-107	Alternative 2 - Spare Parts Building and Cable Storage Building Elevations	1:100
C-BD-201	Alternative 1 - Control Room and Converter Building GA	1:250
C-BD-202	Alternative 1 - Control Room and Converter Building GA	1:250
C-BD-203	Alternative 1 - Control Room and Converter Building Section	1:100
C-BD-204	Alternative 1 - Control Room and Converter Building Section	1:100
C-BD-205	Alternative 1 - Spare Parts Building GA, Sections and Elevations	1:100
SK080	Landscape Plan Alternative 1	1:2000
SK081	Landscape Plan Alternative 2	1:2000
C-CAM-001	Site Location Plan (O.S. Mapping)	1:2500
C-CAM-002	Site Location Plan (Aerial Photography)	1:2500
C-CAM-003	Temporary Construction Compound for HDD Contractor Site Layout Plan Sheet 1 of 2	1:500
C-CAM-004	Temporary Construction Compound for HDD Contractor Site Layout Plan Sheet 2 of 2	1:500
C-CAM-005	Existing Site Topography Sheet 1 of 2	1:500
C-CAM-006	Existing Site Topography Sheet 2 of 2	1:500
C-CAM-007	Temporary Construction Compound for HDD Contractor Sections	1:200
C-LCC-003	Lewistown Cable Contractor Compound Site Layout Plan	1:500
C-GEN-001	HVDC Cable Trench Utility Crossing	1:10, 1:50
C-GEN-002	HVDC Jointing Bay Details	1:25, 1:50, 1:100
C-GEN-003	HVAC Jointing Bay Details	1:25, 1:50, 1:100
C-GC-030	HVAC Grid Connection Details Cable Trench Details	1:10
C-GC-040	HVAC Grid Connection Details Joint Bay Details	1:10
C-BLF-001	Site Location Plan (O.S. Mapping)	1:2500
C-BLF-002	Site Location Plan (Aerial Photography)	1:2500
C-BLF-003	Temporary Construction Compounds for Cable and HDD Contractors Site Layout Plan	1:500
C-BLF-004	Existing Topography	1:500
C-BLF-005	Sections	1:200
C-BLF-006	Preliminary Car Park Layout at Baginbun Beach	1:1000
C-CS-060	Typical Civil Details Sheet 1 of 4	1:20, 1:25
C-CS-061	Typical Civil Details Sheet 2 of 4	1:20
C-CS-062	Typical Civil Details Sheet 3 of 4	1:10
C-CS-080	Typical Civil Details Sheet 4 of 4	1:10, 1:50

