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**Outline Schedule of Materials for UK Converter
Station of the UK-Norway Electricity Interconnector
(NSN Link)**

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Schedule of materials for outline design

This outline design and materials schedule has been developed for the purpose of submitting an application for outline planning permission. Indicative materials have been selected in accordance with Local planning Policy on Design and Appearance. The Design and Access Statement (Document 2336.064) describes the relevant design principles and how these can be achieved through the appropriate selection of materials.

The proposed building units which make up the converter station will all be constructed to a similar specification both in terms of materials and colours. The bulk of the buildings will be formed by a steel frame clad with metal panels and insulated. The final specification will be determined during the detailed design process; however, for the purposes of the outline planning application it has been assumed that the converter station buildings will be constructed such that they integrate with the existing industrial infrastructure of the local area. The table below suggests an approach to cladding and colours which is considered to be appropriate for the facades:

Table 1: Schedule of external appearance				
Description	Material	Colour	Reference	Notes:
Buildings/structures				
External cladding panels with weather coating	Steel	Basalt Adventurer Moonstone Pearl	RAL 7012 RAL 7000 RAL 7035 RAL 9010	Box profiled insulated wall system, e.g. Kingspan or equivalent
External equipment	Various TBC (includes steel)			To include busbars, circuit breakers, switches, insulators and other connecting equipment
Landscaping				
Access roads				To match existing, Brock lane
Hard surfaced areas	Stone chippings	White		
Palisade security fencing	Galvanised steel	Galvanised finish		Constructed in parallel with an electric fence.
Soft landscaping				Native planting to match the existing and surrounded by grass surfaced areas.

The selected materials have been illustrated in a series of 6no. photomontages (Figures 12336.010A – 12336-015A) which have been prepared in support of the outline planning application. The photomontages have been based upon the indicative colour selection (above) which comprises a series of recessive colours designed to match the existing industrial environment. Colours are graduated horizontally with the darker shades used to anchor the building within the landscape whilst the lighter shades reflect the sky. The photomontages are provided for illustrative purposes only.