

Planning Policy Briefing



Audience: All Planners and Planning managers
Category: Spine (Fibre)

New ISIS - NWK/LNK/C586 Subsea/Subaqueous – Cable Networks - Policy

Introduction

This briefing is to inform all teams of the availability of a new ISIS document.

NWK/LNK/C586 Subsea/Subaqueous – Cable Networks - Policy.

The ISIS provides planners and engineers with information that must be considered when we are required to provide or execute work on Subsea or Subaqueous cables.

Background

The Openreach network contains a number of legacy copper and fibre cables that have been deployed underwater since the introduction of the telephone network.

These cables fall into the following categories:

- Subsea – Used for sea short crossings
- Subsea (Powered) – Used for longer sea crossings or difficult short routes
- Subaqueous – used for river, lake , inland waterway crossings etc

The document details specific planning and operational requirements for providing and accessing these cables within the Openreach network. It provides guidance on how they differ from standard CJ and local access cables.

The document applies to all cables for example:

- Powered fibre and copper cables.
- Non-powered fibre and copper cables
- Core cables
- Access cables (Copper E/D side)
- Access fibre (Spine distribution)

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Please note - This list is not exhaustive.

The New ISIS

The document is available from the [ISIS Bookstore](#) and the [Policy and Build App](#) or via the link below.

[NWK/LNK/C586 - Subsea/Subaqueous – Cable Networks – Policy](#)

Further advice and support are available from:

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[Openreach Acronyms & Glossary of Terms](#)

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