

# **A Bibliography of Submarine Communication and Power Cables**

**A List Compiled by  
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## Introduction

This bibliography is derived from references used in a series of publications made in association with the ICPC. As such, the references deal mainly with environmental aspects of submarine cables. However, when necessary, various aspects of cable technology are also covered, for example, a study underway into the recovery of the seabed from cable burial also deals with cable ploughs and their operation.

**Extent.** This bibliography is not intended to capture all references dealing with cables. Even so, at 21 pages long, it is still a substantial compilation. If readers wish for more detailed information on a subject, they should visit reference lists presented in individual publications such as the 437-page book on submarine cables by Burnett et al. (2013). Furthermore, there is research underway, which upon completion and publication will be added to this list. In other words, the **bibliography is a living document.**

**Peer Review.** Articles and papers known to have undergone formal peer review, i.e. a journal sends a paper to independent referees prior to acceptance, are marked with an asterisk. This is not to degrade other reports and papers that are often of very high quality and contain information not available elsewhere.

**Reference Availability.** Where possible, references are accompanied by an internet address to provide quick access. These addresses were functioning at the completion of the compilation on 20 July 2017. In the absence of an internet address, a cut-and-paste of a reference into the search box will usually find the full article/paper. A few reports, marked by a plus sign, may not be immediately available but can be requested from the second author.

**Submarine Telecommunication and Power Cables.** The list has two parts, 1. Telecommunication Cables and 2. Power Cables. Each is designed to be a stand-alone document. As a result, there is a duplication of some references especially where (i) a publication deals with aspects relevant to both cable types, e.g. natural hazards and (ii) the cable under study is a hybrid system with both power and fibre-optic communication components as in the the case of the MARS Observatory, California and Basslink, Australia.

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