Guide Wire Winch System
Imenco is a major EPC-contractor to the maritime industry. We design, develop, and manufacture a wide range of systems and products such as Diving Systems, Helicopter Refuelling Systems, Ex Cameras, Lifting and Handling products, Subsea Cameras and Subsea Tools including Subsea Lights and Lasers. Our customers benefit from over thirty years' experience in the industry, adding value and providing smart solutions.
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Introduction

For more than a decade, Imenco has been both the designers and suppliers of Lifting & Handling products. Imenco is certified to design, manufacture and issue certification for Lifting & Handling equipment to the marine industry, both topside and subsea. Imenco’s products and systems are supplied worldwide.

Imenco has a highly experienced engineering team that can assist you with any requirements concerning standard and special Lifting & Handling products. We focus on customized designs and also have a wide range of standard products. This brochure offers an overview of some of the customized Lifting & Handling solutions Imenco has designed for clients.
Imenco Guide Wire Winch Systems

**Imenco Design of Guide Skid System for Customers Requiring Either Standard or Specialized Applications for Tensioning of Guide Wires.**

Imenco Guide Skid System is a flexible winch skid based system for tensioning of guide wire to well head. The system can be adapted to meet design requirements and specification for the project in hand. Together with Imenco’s well-known range of Guide Wire Anchors and Retrievable Guideposts this forms a complete and efficient equipment guidance system.

**Features**

- Pull force range: 5 - 50 Te
- HPU for the winches
- Constant tension on the winches
- ATEX Zone 1 / 2
- Working life: Up to 20 years
- Full support documentation
Imenco design of modular Guide Winch Systems

Imenco Modular Guide Wire Winch Systems are based on modular elements, with winches and HPU’s in fixed locations.

Imenco Guide Wire Winch Systems are used for precision guidance of structures and equipment to interface and mate with subsea structures. Imenco design custom-made Guide Sheave Blocks and Cassettes which will easily fit into existing platform slot structures. Together with Imenco’s well-known range of Guide Wire Anchors and Retrievable Guideposts, this forms a complete and efficient equipment guidance system.

Features

- Pull force range: 5 - 50 Te
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Imenco Guide Wire Anchors


Imenco Guide Wire Anchors can be found all over the world - wherever oil and gas is recovered offshore. The Anchors are used both in shallow and deep water operations. The Guide Wire Anchors are ROV/diver operated for efficient connection of guide wires to subsea structures.

The anchors are made from high strength stainless steel and have a long operational lifetime.

No extra tools required other than an ROV or a diver. The Guide Wire Anchor enters and locks to the post top/receptacle by its own weight and can be released and re-engaged without having to be recovered to surface. Standard release of an anchor from the guidepost / receptacle is simply for the ROV/diver to lift the Release Sleeve.

The system was developed in 1988 and continuous R&D has driven expansion into new areas of use.

Imenco Guide Wire Anchors are delivered globally to a variety of customers such as oil companies, drilling companies, subsea operators, subsea equipment manufacturers and many others. To date we have delivered over 1,000 units with negligible failure reported.

We have the facilities, competence and experience to provide service, maintenance and repair of all types and models of our products and have a comprehensive spare parts division. For ordering of spare parts and consumables please contact us using the contact information in this brochure.

The Imenco Guide Wire Anchors are designed according to DNV Standard for Certification no. 2-22 Lifting Appliances.
BROCHURES FROM IMENCO

AVIATION FUELLING SYSTEMS
RETROFIT ANODE SYSTEMS
ROV LATCHES
ROV LIFTING HOOKS & LOAD TRANSFER HOOKS
ROV SHACKLES
SUBSEA CAMERAS, LIGHTS & LASERS
SUBSEA GUIDING SYSTEMS
TOPSIDE GUIDE WIRE WINCH SYSTEMS

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