

# INGESHIP

# CCS

## INGESHIP IAS Technical Functions Cable Control System



INGESHIP Cable Control System [CCS] is an advanced automation system used during the underwater cable installation phase of the offshore projects. It may also be used for laying, lifting and repair of underwater cables.

### Cable Control System

#### Cable system equipment

Large turntables of carousels which allow cables to be stored without bending too much. Jacking systems, loading and lay tensioners, gooseneck, wheeled haulers, loading arms, catenary slack, tugger winches, etc, hich allow cable to be laid and lifted in a proper way.

#### Control System

**Dinamic Positioning [DP]** to automatically maintain vessel's position and track.

**Cable Control Systems [CCS]** to control the cable system equipment and synchronize the speed of the vessel with the speed of the cable process.