Spare Parts Storage and Management
Our Spare Parts Storage and Management helps you save time and money

Through our complete Offshore Cable Service portfolio, we ensure a fast and cost-effective repair. One part of this portfolio is our Spare Parts Storage and Management.

For a submarine cable system to operate at its maximum potential, readiness to execute a fast repair in case of a potential failure is essential. One of the critical elements of a repair operation is the need for spare parts to remove and replace the faulty cable section. Spare cable and suitable accessories need to be available on stock, because the lead-times for those parts are too long to be manufactured after a failure has occurred.

Our solution consists of four key elements which ensure cost-effective storage as well as quick mobilization and availability when needed for a repair:

- **Customizable cable storage baskets**
  - Cost-effective solution for long-term cable storage due to minimal maintenance needs, high flexibility and scalability.
  - Basket designs can be adapted to meet specific cable requirements (e.g., bending radius or weight).

- **Well located storage location**
  - Port of Eemshaven is centrally located and easily accessible from the North Sea, providing ample space for storing cable, accessories and other components.
  - Co-locating spare part storage with cable handling and repair equipment at the mobilization site can save days on retrieving spares during a repair.
  - Our solution is fully road-transportable and can be deployed at many alternative sites (e.g., port nearest to the cable project), provided basic requirements are met.

- **All necessary cable handling equipment**
  - All specialized cable handling equipment (bow cable engine, cable chute, cable tensioner etc.) is owned by NKT and ready for use in Eemshaven.
  - Standard equipment needed for operations is secured through partners (e.g., self-propelled modular transporters, cranes, forklifts) to minimize fixed storage costs.

- **Experienced and rapidly available staff**
  - NKT will execute all inspection and scheduled maintenance work on your spares.
  - As a cable manufacturer, NKT has ample staff experienced in safely handling cables, spread across its sites, ready to be mobilized on short notice.
  - Cable loading can be executed in conjunction with the repair minimizing your interface risk.

Combining this with a Repair Preparedness Plan and Marine Resource Plan will maximize your benefits.

We are also ready to assist you with spare parts management at your own facilities. As some parts deteriorate over time or could be misplaced, we periodically inspect your stock to ensure that it is sufficient for carrying out successful cable repair operations. Should your spare parts become depleted, we can also provide replacements.

For more information, please contact us at cablesupport@nkt.com.
NKT is signatory of the Europacable Industry Charter: A commitment towards superior quality.