

# Combined Weak Link



X-Mas Tree emergency release device-Combines Safe Lifting and Overload Protection in one unit

## Operational modes:

- 1) Safe Lifting Mode
- 2) Weak Mode

A 100Te Combined Weak Link (CWL) has been developed and delivered by Imenco for use in the lifting line during subsea lifting operations of X-mas Trees and other subsea equipment. When in Weak Mode, an emergency release breaking point at a desired value is included in the lifting line.

Switching between the two modes can be simply performed by work class ROV. The CWL has been subject to DNVGL design verification approval and has obtained Product Certification according to the DNVGL-OS-101 Drilling Facilities standard (Cat.1 equipm.).

It is delivered certified and tested inclusive full documentation and user manual. The CWL can be supplied with the desired lifting load capacity- as well as shear pin break value- according to client requirements.

For further information, email  
[commercial@imenco.com](mailto:commercial@imenco.com)