The Technology-Device Specs

Length: 120m
Diameter: 4.6m
Weight (un-ballasted): 380 tons
Rated Power: 750kW

Video of Pelamis prototype sea trials (note pitching and yawing motion of segments)

Click on video image to play
The Technology - Pelamis Mooring

PELAMIS P750- MOORING COMPONENTS

- Yoke
- Rear embedment anchor
- Flexible umbilical electrical connection cable
- Yaw restraint
- Clump weight
- Tether weight
- Forward, back-up embedment anchor
- Mooring cables
- Embedment anchor
The Technology—Pelamis Mooring

*Embedment anchor.*

*Clump weight.*

*Mooring cable.*
The Technology—Pelamis PTO
The Technology - Offshore Handling
The Technology - Offshore Handling
The Technology-Sub-Sea Cabling