

## FEATURES

- Dedicated Onshore Basket Carousel for flexible product spooling and storage
- Large storage capacity suitable for offshore wind farm inter-array and export power cable storage
- Compatible with both Swan Hunter basket carousel loading towers
- Hydraulic Drives / Controls can be integrated to spooling tensioner and deck tensioner to provide a fully synchronised, failsafe, spooling spread.



- 4750TE PRODUCT CAPACITY
- 23M BASKET OUTER DIAMETER
- 4.5M – 8M VARIABLE INNER HUB DIAMETER
- 6.5M BASKET HEIGHT (ADJUSTABLE)
- BASKET PARTITIONS AVAILABLE

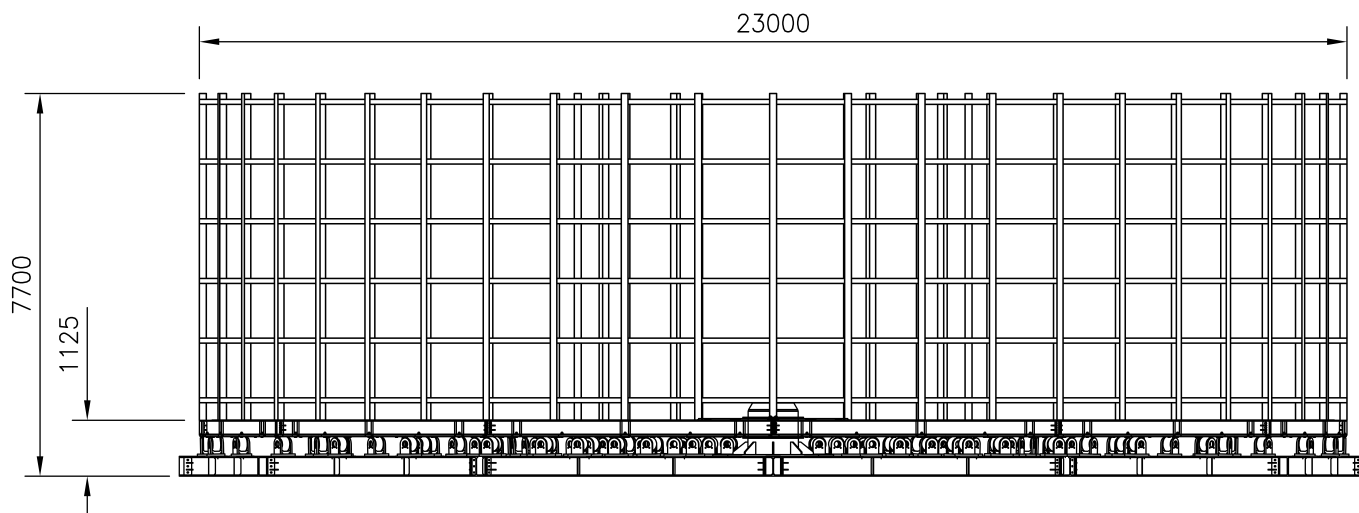
# 4750Te BASKET CAROUSEL

## SH-OBC-4750

EQUIPMENT SPECIFICATIONS SHEET



## ELEVATION OF CAROUSEL & GRILLAGE



Basket Dimensions can be adjusted to suit specific project requirements

### → TECHNICAL DETAILS

#### Dimensions

23m OD x 7.7m H

### → CAPABILITY

#### Drive

2 x 160 kW Hydraulic Motors  
Equipped with Failsafe Brakes

#### Speed

1000m/hr maximum lay rate

### → POWER

#### HPU

320 kW - Integrated into Loading Tower or  
Standalone 6m x 2.44m x 2.59m (20ft) Container

#### Required Supply

440V/400V, 60Hz/50Hz, 3 Phase

### → OPTIONAL ANCILLARY EQUIPMENT

Loading Tower c/w Spooling Tensioner

Quayside Tensioner (See Individual Specification Sheets for info).

### → CONTROLS

Central Control Cabin Integrated with

Loading Tower / Standalone if Required can also  
be linked to Complete Lay Spread Control System

### → DESIGN VERIFICATION

Lloyds Register 2009 (LAME)