






- LEGEND**
-  Area of Great Landscape Value
 -  Nominated World Heritage Site Area 2 - Port of Hayle
 -  Representative viewpoint considered for analysis
 -  Other viewpoints considered for analysis
 -  Areas directly affected by proposals

0 1 2 3 4 5
 SCALE 1:125,000 (A3) Km

DRAFT

Client

 South West of England
 Regional Development Agency

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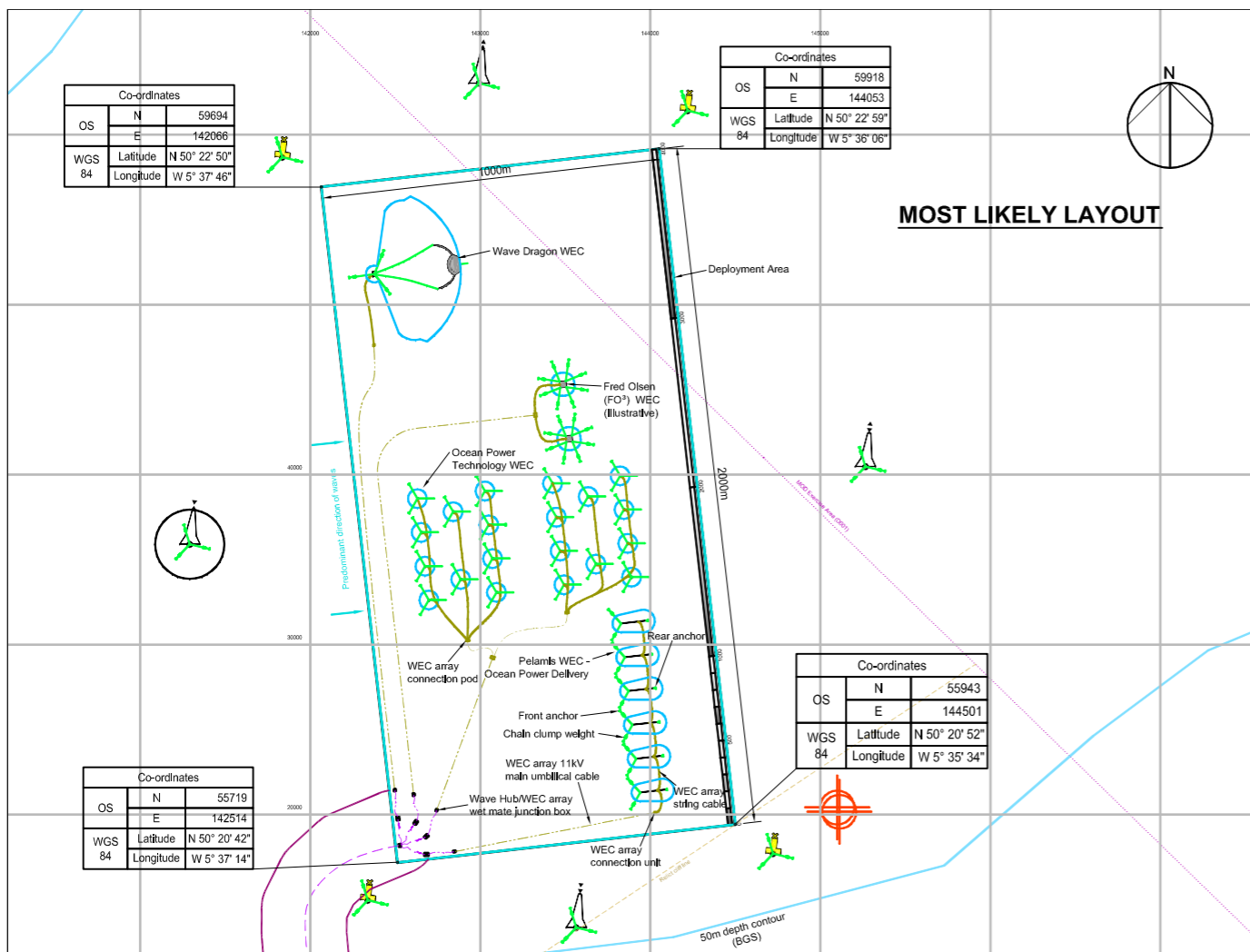
Project
 WAVE HUB
 DESIGN AND DEVELOPMENT

Drawing
 LANDSCAPE DESIGNATIONS
 AND VIEWPOINTS
 - ONSHORE SITE CONTEXT

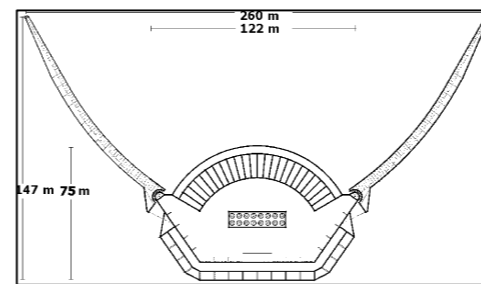
Drawing No.
FIGURE 4

Drawing Scale: 1:10,000 at A3

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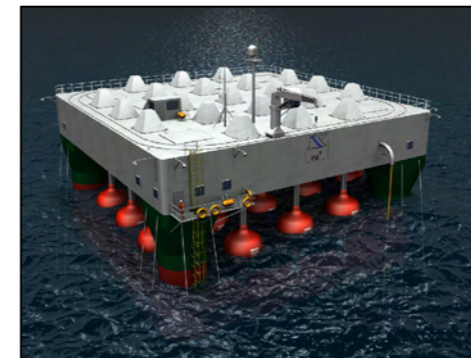


Wave Dragon WEC

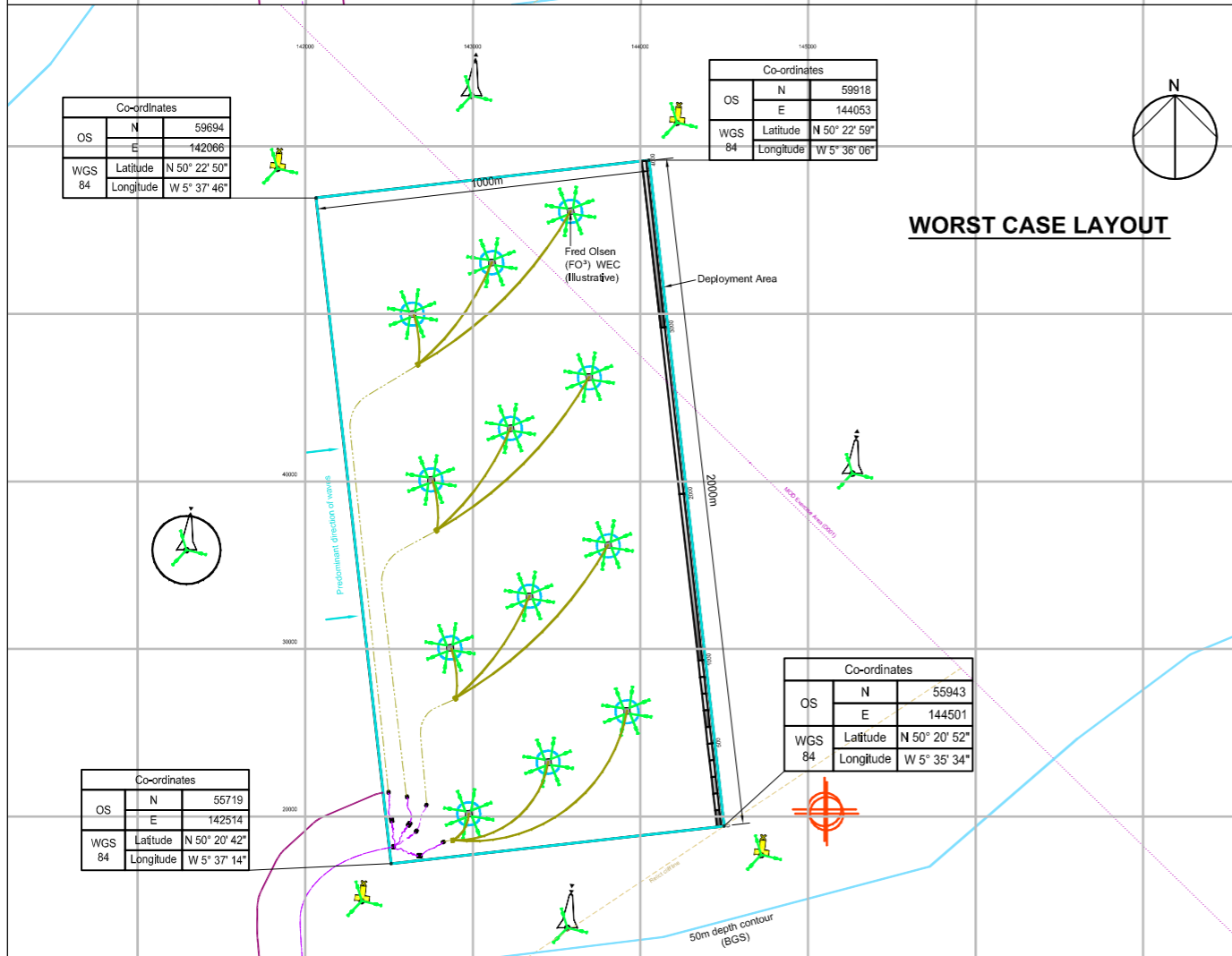


- 1 Total of 1No. devices
- 2 Each device is 260m wide with a length of 147m
- 3 Maximum height above sea level: 7m

Fred Olsen (FO³) WEC



- 1 Total of 2No. devices
- 2 Each device is 33m long by 33m wide
- 3 Maximum height above sea level: 13m

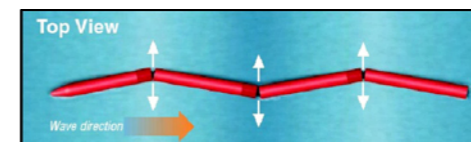
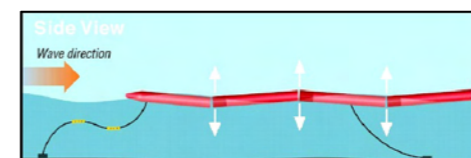


Ocean Power Technology (OPT) WEC



- 1 Total of 20No. devices
- 2 Each device is 17m long with a diameter at sea level of 4.0m
- 3 Maximum height above sea level: 6.0m

Pelamis WEC - Ocean Power Delivery (OPD)



- 1 Total of 6No. devices
- 2 Each device is 150m long with a diameter of 3.5m
- 3 Maximum height above sea level: 1.5m

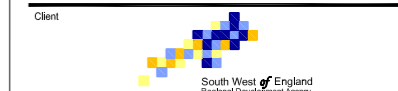
Notes:

- 1 Buoyage and navigational safety equipment shown is provisional and will be subject to a navigational risk assessment and subsequent consents.
- 2 Wave Hub equipment location is indicative and will be subject to micro-siting and sea bed conditions.
3. WEC array locations are illustrative and will be subject to agreement and micro-siting.

LEGEND

- BGS depth contour (m)
- MOD Exercise Area (D001)
- - - - - Relict cliff line
- Indicative Wave Hub cabling
- Cable corridor
- Indicative WEC array cabling
- ⚓ Cardinal buoys (black and yellow)
- ⚓ Special mark buoys (yellow)
- Indicative mooring splays
- AIS/Racon beacon
- ⊕ Wreck site (100m buffer) - Admiralty data
- Indicative area of WEC movement

DRAFT



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Project
**WAVE HUB
 DESIGN & DEVELOPMENT**

Drawing
**WAVE ENERGY DEVICE
 INDICATIVE LAYOUTS AND
 ILLUSTRATIONS**

Drawing No. **FIGURE 5**

Drawing Scale: 1:20,000 (unless shown) at A1