

Content

- Organization
- Mobilisation Buzzard
- Work Cycle
- Foundation Works
- Monopiles, history and future

I assume that the general knowledge on Horns Rev is sufficiently available, not a word on the windfarm itself















Work Cycle Buzzard	
Transport	
1 Sailing to Esbjerg	
2 Move alongside and jack up	
3 Load piles and radar reflectors	16 hrs
4 Jack down, remove moorings and attach tugs	
5 Sailing	
Piling Cycle 1	
6 Temporary location jack-up	
7 Running anchore wires	
8 Jack down and winch to location	
9 Jack up and preload	
10 Remove sea fastenings	
11 Boom up and attach uppender	
12 Lift pile and transfer to gripper	
13 Attach to hammer, place on pile and remove up en	
14 Piling	10 hrs
15 Remove hammer and seafasten	
16 Lift and place radar reflector	
17 Sea fasten crane	
18 Jack down and tighten anchore wires	
19 Winch to temporary location	
20 Jack-up at temporary location	
21 Disconnect anchores haul in wires, move anchors	
22 Jack down	

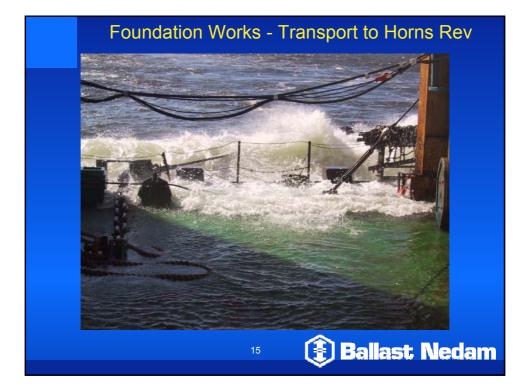
Work Cycle Buzzard	
22 Mayo to temporary leastion	20
23 Move to temporary location	20
Piling Cycle 2	
24 Temporary location jack-up	10 hrs.
25 Running anchore wires 26 Jack down and winch to location	
27 Jack up and preload	
28 Remove sea fastenings	
29 Boom up and attach uppender	
30 Lift pile and transfer to gripper	
31 Attach to hammer, place on pile and remove up end	
32 Piling	
33 Remove hammer and seafasten	
34 Lift and place radar reflector	
35 Sea fasten crane	
36 Jack down and tighten anchore wires	
37 Winch to temporary location	
38 Jack-up at temporary location	
39 Disconnect anchores haul in wires, move anchors	
40 Jack down	











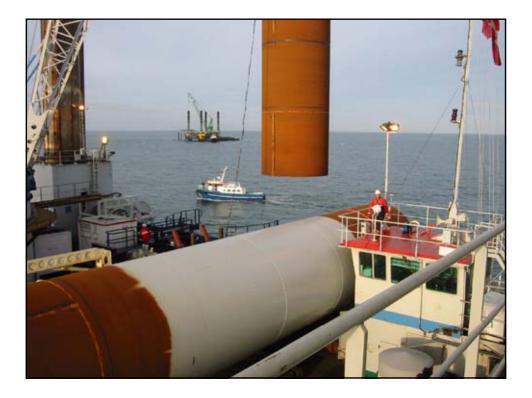




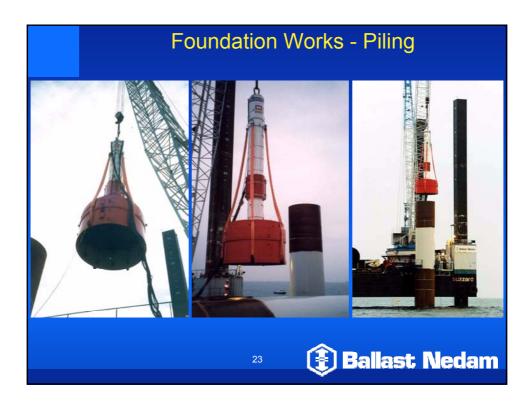


















Foundation Works – To the next foundation







