



“The diver-less installation of the Abandon & Recovery (A&R) line of the Ningaloo Vision Detachable Turret Mooring (DTM) buoy was achieved with the help of a Balltec supplied A&R tool and adaptor.

Prior to adopting the Balltec tool, the initial concept was to use an adaptor - basically a heavy universal joint with rope spool – locked to the top structure of the buoy via a ROV activated locking pin. However in this case, apart from the difficulty in operating the ROV at shallow depths, the potential for collision damage with the ROV was high.

The answer to making the operation easy and safe came from Balltec with their one-stop solution for the A&R tool, custom made adaptor and other tweaks to suit our specifications. The tool also provided us a single point lift at the fabrication yard and while offshore, the savings were not only on time.

With the excellent technical solution, timely delivery and aftersales support provided, Prosafe Productions are very satisfied with Balltec.”

**Balakrishna Menon**, Turret Manager: Ningaloo Vision FPSO, Prosafe Productions

## Selected clients



Balltec Headquarters is in Lancashire, England. Balltec also has representatives across a range of time zones supporting customers globally. Please contact Balltec directly by telephone, fax or email.

### Head Office

Balltec Ltd  
Unit 2B, The Gateway White  
Lund Industrial Estate C  
Morecambe LA3 3PB  
UK

Tel: +44 (0)1524 733388 Fax:  
+44 (0)1524 733399 Email:  
sales@balltec.com

### TAAAB

CAA CAAsAAAC C TAAABAAhA C ABAAAA  
AC CCC C 1AABAAAAAAhAAhA C  
DAAh FABAA C TAABACABA C A  
SAhAAAAA CCCCCC  
TAAAB

Email: AhAAAAA@balltec.com

### USA

Balltec Ltd  
f z T CAAsAAAsAAAsAAACC  
11490 Westheimer  
Houston  
Texas 77077  
USA

Tel: +1 713 425 6317  
Email: usa@balltec.com

### ABAABAAAAB

AAABAAAAB C AhAAhAAhA  
SAAARA C DCCCC CCAAhAAhA CCC  
AhAABAAB C AARABAA C faABA CCAAhCCCC  
1ABAABA C 5AAAh C AhA  
CCCC C 3AABAAB C 5AAAABA  
ABAABAAAAB

fmail: AhAAAAA@balltec.com