

**ANNEXURE A - SPECIFICATION FOR THE SUPPLY, DELIVERY,
DECOMMISSIONING OF EXISTING FENDER AND INSTALLATION OF ONE (1)
NEW SAUSAGE FENDER FOR TUG IPHOTHWE**

TO BE SUPPLIED:

- Supply one (1) complete sausage (cylindrical) fender as per drawing supplied - refer to **Annexure C**
- Cylindrical fender must be inspected in accordance with iso 9001 quality management system
- 2-ton galvanised bs shackle with slotted head
- Galvanised chain - 26mm diameter x 90 0/w x 152 0/l length 23m must be supplied and fitted onto the sausage fender
- Shackle size 28 pin diameter 32 load 9.5ton
- 12 x 16mm x 300mm 316 stainless steel thread bars
- 12 x 16mm stainless steel threaded eye nut
- Fender strap eye on one end - 3.5meter x 60mm
- Sausage fender must be delivered, off-loaded, and fitted by supplier at marine services port of Richards Bay, tug Iphothwe
- Supply means to remove existing sausage fender and to Install a new sausage fender.

DECOMMISSIONING AND INSTALLATION:

- Supplier is required to remove existing sausage fender
- Install a new sausage fender into place by inserting a galvanised chain and securing it into position with shackles.
- fender must be cut to fit straps
- Secure the sausage fender by using straps and stainless-steel thread bars and nuts.
- Supplier to provide a 12 month-warranty on Cylindrical Sausage Fender