

TNPA/2026/03/0514/2962/RFP-

HYDRAULIC MAINTENANCE AND

REPAIRS

CLARIFICATION

QUESTION:

Please advise if it would be suffice if we submit a reference letter for the below requirement on the above-mentioned tender.

Previous Experience - Tenderers are required to demonstrate their experience in the successful completion of Hydraulic repairs to Hydraulic Cylinders within the past 10 years.

ANSWER:

The submission and evidence must meet the requirements according to the mentioned criteria and scoring breakdown. Tenderers are requested to review the corresponding scoring block and requirements when making the submission to test if the submission meets all requirements. Evidence required includes an a signed owner feedback letter/completion certificate for the listed/mentioned hydraulic cylinder repair.

QUESTIONS AND ANSWERS:

- Ceramic coating cannot be done in KZN/PE/Cape Town; will a triple flash of chrome be accepted as an alternative? – Please note that the equivalent chrome coating will be accepted, provided it is compatible to the vessel and considers the performance requirements of the hydraulic system as well as the operating conditions of the vessel during dredging operations.
 - Merkel seals are not available in South Africa, we can offer Hallite seals as an alternative? Equivalent and compatible seal will be accepted.
 - Please confirm the highest scaffolding that needs to be erected. – A m3 rate for scaffold has been requested and should be provided by Tenderers who are the specialists in the industry. Dredging Services is unable to determine a scaffold height that will be used by Tenderers to perform the work.
 - Please confirm the dimensions of the 30-cylinder pins. – Please see table
 - Please can we have technical info on the butterfly valves. – Please see table
 - Item P11 – please can the part number be confirmed. – Please see table
 - Item P12 – please can the part number be confirmed. – Please see table
 - Item P13 – please can the part number be confirmed. – Please see table
- All 4 vessels are in KZN: 3 in Durban and 1 in Richardsbay. – Vessels could be at any of the Ports throughout South Africa for dredging operations depending on the deployment plan.

Durban: Ilembe 101m Dredge

Italeni 62m Dredge

Mohoma 32m Tug

Richardsbay: Isandlwana 91m Dredge

Please confirm that these 4 vessels can move between the ports of Richards Bay, Durban, PE and Cape Town or are they based as per the above locations? – Vessels can move between any of the Ports in South Africa depending on the deployment plan.

Item		Ilembe	Isandlwana	Italeni
Cylinder Pin Dimension	-	D =125mm, L= 262mm	D =125mm, L= 262mm	D =125mm, L= 262mm
Butterfly valves	500mm	SIZE DN 500 BODY JS1030 WORKING PRESSURE 10 BAR TEST PRESSURE 11 BAR SEAT NBR/-15 80 DEGREE CELCIUS TYPE LUG/S64	Econosto 5720 LUG -DN 500, PN 16; Body Material: GGG40, L=127 mm	-
	350mm	MODEL- IVGKB SIZE 350 CLASS PN 16 BODY -SGI DISC - CF8M SEAT - H-NBR	Econosto 4620; DN 350, PN 16; Disc Material: Aluminium bronze, L=190 mm	Econosto 4620; DN 350, PN 16; Disc Material: Aluminium bronze, L=190 mm
	250mm	L=300mm,DN80 PN16	Econosto 6020; DN 250, PN 16; Material:	-

		FLANGE OD=205mm M16 x 8 holes	GGG40, L=68 mm	
	200mm	L=200mm DN150 PN16 FLANGE OD = 285mm 1/120 x 8holes	Econosto 6020; DN 200, PN 16; Disc Material: Aluminium bronze, L=60 mm	Econosto 6020; DN 200, PN 16; Disc Material: Aluminium bronze, L=60 mm
	125mm	-	-	Econosto 6020; DN 125, PN 16; Disc Material: Aluminium bronze, L=56 mm
	100mm	-	-	Econosto 6020; DN 100, PN 16; Disc Material: Aluminium bronze, L=52 mm
P11	Part number for Filter element	-	HP – filter element G01068, Art. no. 12109 Return filter element – DWG: MF400-2-P10N, Art. no. 10768	-
P12	Part number for Filter gauge	-	Pressure gauge 400 bar Art. No. 12880	-
P13	Part number for ¼ SS flow control valve	-	NRSF – 1/4" Art. No. 12757	-