

**APPROVED LISTS:**

Applications are invited for the assessment of additional suppliers for goods and services currently on Transnet Pipelines approved lists.

Transnet Pipelines wishes to determine if there are any new or additional suppliers of the following goods or services for inclusion on the following approved lists:

1. Rotork IQ Actuators
2. Nalco 5403 pipeline internal corrosion inhibitor
3. Meter prover calibration at API standard
4. Borg Warner high pressure pump mechanical seals for DJP Byron Jackson pump
5. John Crane high-pressure mechanical seals and couplings for COP Byron Jackson pumps and NMPP pumps.
6. Burgmann high pressure pump mechanical seals for DWP Byron Jackson and NMPP pumps
7. Plain Shell Bearings for pumps and motors to OEM specifications
8. GEC and AEI 3.3kV Induction Motor heavy repairs to OEM standards/specifications
9. Cameron Grove B4/B5/Viar /Velan /Pibiviesse valves
10. Denso pipeline wrapping products:
 - a. Primer D
 - b. Inner wrap: Denso Corroklad LDP075 (150MM X 20M and 225mm x 50m Rolls)
 - c. Outer wrap: MDP032 (150mm x 20m and 225mm x 50m Rolls)
 - d. Rock shield 500 microns
11. TD Williamson Stopples kits (various sizes to fit 6" to 20" Stopples fittings)
12. Cameron-General Twin Seal/Orbit Truseal EPV DB&B valves
13. Cameron –General Twin Seal EPV Slips, Soft Goods Kits and Gear Operator
14. Test Point complete, concrete base type complying with drawing no. **PL SK 2551**
15. Extension Route markers as per TPL Drawings
16. Wilden Pump and Engineering Flush Tank pumps spares
17. Glapwell Contracting Services Launchers /Receivers spares
18. Tom Wheatly Check valves seal trim sets
19. Filteq Solutions Strainers components/spares
20. Flowserve Sump Pump spares
21. Dembla B-Pump control valve Trim sets
22. Dembla Motorized control valve
23. Sulzer tank Booster pump spares
24. Nuovo Pignone Mainline Pumps Spares/components
25. Mapro Oily water separator Pumps set of lip rings
26. Control Seal Motorized EPV spares
27. KSB Diesel to Genset Pumps Mechanical seals
28. Audco Plug valves
29. Transnet Pipeline concrete marker as per TPL Drawings
30. Alcosal Foam
31. Supply and Repair ABB motors with a footprint and shaft diameter enabling direct replacement and coupling to existing pumps to OEM specifications and TPL specification PL610 Rev. C
32. Supply and Repairs of diesel driven Spate pumps
33. FLO MXC (Drag Reducing Agent)
34. IGCT Module 68mm/4.5KV 3BHL000387P0101
35. 18-inch Bi-Directional steel mandrel bodied, multi bolt pig body assembly with polyurethane sealing/ support discs and two circular steel wire brushes complete with magnets and bumper nose.
 - Overall length not less than 685mm, to negotiate 3D bends.
 - Shore hardness of 70 for sealing discs and of 75 nose and spacers.
 - All bolts to have nylon insert locking nuts.
 - Complete mandrel must be supplied with two (2) set of spares.
36. 16-inch Bi-Directional steel mandrel bodied, multi bolt pig body assembly with polyurethane sealing/ support discs and two circular steel wire brushes complete with magnets and bumper nose.
 - Overall length not less than 685mm, to negotiate 3D bends.
 - Shore hardness of 70 for sealing discs and of 75 nose and spacers.
 - All bolts to have nylon insert locking nuts.
 - Complete mandrel must be supplied with two (2) set of spares.

37. Foam pig to be used in a 16-inch gas pipeline with a nominal wall thickness of 7mm and a minimum bend radius of 3D. Long range distance heavy density foam, pig to be constructed from a polyurethane foam with durable polyurethane elastomer coating in a criss-cross pattern and silicon carbide material in loose grit or strap foam.
38. Foam pigs to be used in an 18 - Inch gas pipeline with a nominal thickness of 9mm and a minimum bend radius of 3D. Long range and heavy density foam, pig to be manufactured from a polyurethane foam with a durable polyurethane elastomer coating in a criss-cross pattern and silicon carbide material in loose grip or strap.
39. Circuit card AIO I/O Analog PLC P/N 6ES7331 7TF01 0AB0
40. Circuit card PWR supply, PLC S7 Circuit card assembly function programmable Logic Controller P/N 6ES7405-0KA02-0AA0
41. Power supply Sematic DP P/N 6ES71532AR040XA0
42. Power supply SITOP PSU 100S P/N 6EP1336-2BA10
43. Circuit card CPU, PLC P/N 6ES7417 5HT06 0AB0, Circuit card Communication Processor PLC P/N 6ES7341 1CH02 0AE0
44. Module: Central Processing Unit P/N 6ES7960-1AB04-0XA0
45. Processor, Sematic P/N 6ES73172EK140AB0
46. Memory Card P/N 6ES7952-1AS00-0AA0: 16mb
47. Module, Power Supply; Type: Simatic S7-300; P/N: 6ES73501AH030AE0, Simatic; Card Counter Module FM 350-1
48. Power Supply; Type: Simatic Decentralised Peripherals; P/N: 6ES71532AR040XA0, Simatic
49. Power Supply; Type: SITOP; P/N: 6EP13343BA00,
50. Processor Type Simatic P/N: 6GK11613AA01 Simatic
51. Circuit Card Assembly; Type: Simatic, Function: Central Processing Unit, Application: Programmable Logic Controller; P/N: 6ES5948-3 UR13,; 948R; S5-155H, 640 RAM
52. Circuit Card Assembly; Type: Memory, Function: Programmable Logic Controller, Application: Central Processor; P/N: 6ES7 4174H L040A B0, CPU, Simatic; 417H Central Unit For S7-400H, 4 Inter faces, 1MPI/DP, 1DPA.2 For Sync Modules 20 MB (10MB CODE/10MB DATA)
53. TAP + Enclosure -Domed Weld on 24"
54. TAP + Enclosure -Domed Weld on 16"
55. TAP + Enclosure -Domed Weld on 18"
56. TAP + Enclosure -Domed Weld on 12"
57. TAP + Enclosure -Domed Weld on 8"
58. TAP + Enclosure -Domed Weld on 6"
59. TAP + Enclosure -Domed Split Bolt on 24"
60. TAP + Enclosure -Domed Split Bolt on 16"
61. TAP + Enclosure -Domed Split Bolt on 18"
62. TAP + Enclosure -Domed Split Bolt on 12"
63. CAA38-5 COALESCER CARTRIDGE 152 od x 971 lgEK1581 6th ed
64. SS629 FD – Separator Cartridges 152 od x
65. Gasket, spiral wound; type: internal and external, type designation: 1 inch, dimensions: 150 rating, gasket material: stainless steel, grade 304
66. Gasket, spiral wound; type: internal and external, gasket material: stainless steel, material grade: 304; 14 inch 150 rating, ring ASME B16.10 graphite filled, initial thickness 4.5mm with 3.2 thick solid 304 stainless steel outer ring centering guide and 3.2mm thick solid stainless steel inner ring for raised face weld neck flange to ASME B16.5
67. Gasket, spiral wound; type: internal and external, thickness: 4.5 mm, gasket material: stainless steel grade 304; 20 inch 150 rating, type internal and external ring asme b16 10, gasket material 304 stainless steel graphite filled initial thickness 4.5 mm with 3 2 mm thick solid 304 stainless steel outer ring centering guide and 3 2 mm thick solid stainless steel inner ring for raised face weld neck flange to ASME B16. 5
68. Gasket, spiral wound; type: internal and external, type designation: 16 inch, special features: 150 lbs, gasket material: stainless steel with graphite, material grade: 304
69. Gasket, spiral wound; type: internal/external, type designation: 2 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 150#; with 1/8 inch thick solid 304 stainless steel outer centering ring guide and 1/8 inch thick solid 304 stainless steel inner; ring standards - ASME B16.20; certificate - en 10204-2.2; color code - white / white for RF ASME B16.5; graphite filled
70. Gasket, spiral wound; type: internal/external, type designation: 3 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 150#; with 1/8 inch thick solid 304 stainless steel outer centering ring guide and 1/8 inch thick solid 304 stainless steel inner; ring standards - asme b16.20; certificate - en 10204-2.2; color code - white / white for RF ASME B16.5; graphite filled
71. Gasket, spiral wound; type: internal/external, type designation: 4 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 150#; with 1/8 inch thick solid 304 stainless steel outer centering ring guide and 1/8 inch thick solid 304 stless steel inner; ring standards - asme b16.20; certificate - en 10204-2.2; color code - white / white for RF ASME B16.5; graphite filled

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85. Gasket, spiral wound; type: internal/external, type designation: 2 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 600#; with 1/8 inch thick solid 304 stainless steel outer centering ring guide and 1/8 inch thick solid 304 stainless steel inner; ring standards - asme b16.20; certificate - en 10204-2.2; color code - white / green for RF ASME B16.5; graphite filled
86. Gasket, spiral wound; type: internal/external, type designation: 3 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 600; with 1/8 inch thick solid 304 stainless steel outer centering ring guide and 1/8 inch thick solid 304 stainless steel inner; ring standards - asme b16.20; certificate - en 10204-2.2; color code - white / green for RF ASME B16.5; graphite filled
87. Gasket, spiral wound; type: internal/external, type designation: 4 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 600#; with 1/8 inch thick solid 304 stainless steel outer centering ring guide and 1/8 inch thick solid 304 stainless steel inner; ring standards - asme b16.20; certificate - en 10204-2.2; color code - white / green for RF ASME B16.5; graphite filled
88. Gasket, spiral wound; type: internal/external, type designation: 6 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 600#; with 1/8 inch thick solid 304 stainless steel outer centering ring guide and 1/8 inch thick solid 304 stainless steel inner; ring standards - asme b16.20; certificate - en 10204-2.2; color code - white / green for RF ASME B16.5; graphite filled
89. Gasket, spiral wound; type: internal/external, type designation: 10 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 600#; with 1/8 inch thick solid 304 stainless steel outer centering ring guide and 1/8 inch thick solid 304 stainless steel inner; ring standards - asme b16.20; certificate - en 10204-2.2; color code - white / green for RF ASME B16.5; graphite filled
90. Gasket, spiral wound; type: internal/external, type designation: 12 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 600#; with 1/8 inch thick solid 304 stainless steel outer centering ring guide and 1/8 inch thick solid 304 stainless steel inner; ring standards - asme b16.20; certificate - en 10204-2.2; color code - white / green for RF ASME B16.5; graphite filled
91. Gasket, spiral wound; type: internal/external, type designation: 14 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 600#; with 1/8 inch thick solid 304 stainless steel outer centering ring guide and 1/8 inch thick solid 304 stainless steel inner; ring standards - ASME B16.20; certificate - en 10204-2.2; color code - white / green for RF ASME B16.5; graphite filled
92. Gasket, spiral wound; type: internal/external, type designation: 16 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 600#; with 1/8 inch thick solid 304 stainless steel outer centering ring guide and 1/8 inch thick solid 304 stainless steel inner; ring standards - ASME B16.20; certificate - en 10204-2.2; color code - white / green for RF ASME B16.5; graphite filled
93. Gasket, spiral wound; type: internal/external, type designation: 20 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 305; rating 600#; with 1/8 inch thick solid 304 stainless steel outer centering ring guide and 1/8 inch thick solid 304 stainless steel inner; ring standards - asme b16.20; certificate - en 10204-2.2; color code - white / green for RF ASME B16.5; graphite filled
94. Gasket, spiral wound, type internal/external, type designation 24 inch, thickness 4.5 mm, gasket material stainless steel, rating 600; with 3.2mm thick solid 304 stainless steel outer centering ring guide and 3.2mm thick solid, inner ring; standards - asme b16.20; certificate - 10204-2.2; color code -white/yellow' for ASME b16.5; graphite filled
95. Gasket, spiral wound; type: internal/external, type designation: 1 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 900; with 3.2mm thick solid 304 stainless steel outer centering ring guide and 3.2mm thick solid inner ring; certificate - 10204-2.2; color code - white/yellow; dimensions of spiral wound gaskets acc to ASME B16.20 used with raised face flanges according to ASME B16.5
96. Gasket, spiral wound, type internal/external, type designation 2 inch, thickness 4.5 mm, gasket material stainless steel, rating 900; with 3.2mm thick solid 304 stainless steel outer centering ring guide and 3.2mm thick inner ring; certificate - 10204-2.2; color code - white/yellow; dimensions of spiral wound gaskets acc to ASME B16.20 used with raised face flanges according to ASME B16.5
97. Gasket, spiral wound, type internal/external, dimensions 3 inch, thickness 4.5 mm gasket material stainless steel, rating 900; with 3.2mm thick solid 304 stainless steel outer, centering guide and 3.2mm thick solid

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inner ring; certificate - 10201-2.2; color code - white/yellow, dimensions of spiral wound gaskets acc to ASME B16.20 used with raised face flanges according to ASME B16.5

98. Gasket, spiral wound, type internal/external, type designation 4 inch, thickness 4.5 mm, gasket material stainless steel, rating 900; with 3.2mm thick solid 304 stainless steel outer, centering ring guide and 3.2mm thick solid inner ring; certificate - 10204-2.2; color code - white/yellow, graphite filled; dimensions of spiral wound gaskets acc to ASME B16.20 used with raised face flanges according to ASME B16.5
99. Gasket, spiral wound, type internal/external, type designation 6 inch thickness 4.5 mm, gasket material stainless steel, rating 900; with 3.2mm thick solid 304 stainless steel outer, centering ring guide and 3.2mm thick solid inner ring; certificate - 10204-2.2; color code - white/yellow; dimensions of spiral wound gaskets acc to ASME B16.20 used with raised face flanges according to ASME B16.5
100. Gasket, spiral wound, type internal/external, type designation 8 inch, thickness 4.5 mm, gasket material stainless steel, rating 900; with 3.2mm thick solid 304 stainless steel outer, centering ring guide and 3.2mm thick inner ring; certificate - 10204-2.2; color code - white/yellow; dimensions of spiral wound gaskets acc to ASME B16.20 used with raised face flanges according to ASME B16.5
101. Gasket, spiral wound, type: internal/external, type designation 10 inch, thickness 4.5 mm gasket material stainless steel, rating 900; with 3.2mm thick solid 304 stainless steel outer centering ring guide and 3.2mm thick inner ring; certificate - 10204-2.2; color code - white/yellow; dimensions of spiral wound gaskets acc to ASME B16.20 used with raised face flanges according to ASME B16.5
102. Gasket, spiral wound, type internal/external, type: designation 14 inch thickness 4.5 mm, gasket material stainless steel, rating 900; with 3.2mm thick solid 304 stainless steel outer centering ring guide and 3.2mm thick solid inner ring; certificate - 10204-2.2; color code - white/yellow; dimensions of spiral wound gaskets acc to ASME B16.20 used with raised face flanges according to ASME B16.5
103. Gasket, spiral wound; type: internal/external, type designation: 16 inch, thickness: 4.5 mm, gasket material: stainless steel, material grade: 304; rating 900; with 3.2mm thick solid 304 stainless steel outer centering ring guide and 3.2mm thick solid inner ring; certificate - 10204-2.2; color code - white/yellow; dimensions of spiral wound gaskets acc to ASME B16.20 used with raised face flanges according to ASME B16.5
104. Gasket, spiral wound, type: internal/external, type designation 20 inch, thickness 4.5 mm, gasket material stainless steel rating 900; with 3.2mm thick solid 304 stainless steel outer centering ring guide and 3.2mm thick solid inner ring; certificate - 10204-2.2; color code - white/yellow; dimensions of spiral wound gaskets acc to ASME B16.20 used with raised face flanges according to ASME B16.5
105. Gasket; type: novus 49 grafec, gasket material: graphite, width: 1.5 m, length: 2 m, thickness: 0.5 mm; reinforced with aramid fib res; a small amount of rubber binder; bs specifications 7531 grade x; colour black; nb: not suitable for insulation flanges
106. gasket; type: novus 49 grafec, gasket material: graphite, width: 1.5 m, length: 2 m, thickness: 1.5 mm; reinforced with aramid fibres; a small amount of rubber binder; bs specifications 7531 grade x; nb: not suitable for insulating flanges

Contenders must understand that these products and services (1 – 106) are the only ones required. An alternative make or supplier shall not be automatically accepted even if it is claimed to adhere to all the requirements and specifications quoted.

Should a contender be able to supply any of the above products and services (1 to 106), a fully motivated case must be submitted to the GM – Procurement. No prices to be included to this submission.

Direct commercial enquiries to Welcome Mpungose on +27 31 361 1405 e-mail welcome.mpungose@transnet.net or Ntombikayise Mashaba on +27 31 361 1394 e-mail: Ntombikayise.mashaba2@transnet.net

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RFP DOWNLOADING

This RFP may be downloaded directly from National Treasury's e-Tender Publication Portal at www.etenders.gov.za free of charge.

To download RFP and Annexures:

- Click on "Tender Opportunities";
- Select "Advertised Tenders";
- In the "Department" box, select Transnet SOC Ltd.

Once the tender has been located in the list, click on the "Tender documents" tab and process to download all uploaded documents.

The RFP may also be downloaded from the Transnet website at www.transnet.net free of charge. To access the Transnet eTender portal, please click [here](#) No prices to be included to this submission.

On or after 09th September 2022 the specifications may be inspected at and are obtainable from the office of the GM: Procurement, Transnet Pipelines, 202 Anton Lembede Street, 6th Floor, Room 654, Durban 4001

Closing Date: 10:00 am on Tuesday 20 September 2022

Bidders must ensure that bids are uploaded timeously onto the system. As a general rule, if a bid is late, it will not be accepted for consideration

PROPOSAL SUBMISSION

Transnet has implemented a new electronic tender submission system, the e-Tender Submission Portal, in line with the overall Transnet digitalization strategy where suppliers can view advertised tenders, register their information, log their intent to respond to bids and upload their bid proposals/responses on to the system.

a) The Transnet e-Tender Submission Portal can be accessed as follows:

- Log on to the Transnet eTenders management platform website (<https://www.transnet.net>);
- Click on "TENDERS";
- Scroll towards the bottom right hand side of the page;
- On the blue window click on "register on our new eTender Portal";
- Click on "ADVERTISED TENDERS" to view advertised tenders;
- Click on "SIGN IN/REGISTER – for bidder to register their information (must fill in all mandatory information);
- Click on "SIGN IN/REGISTER" - to sign in if already registered;
- Toggle (click to switch) the "Log an Intent" button to submit a bid;
- Submit bid documents by uploading them into the system against each tender selected.

Note to the bidders:

Bidders are required to ensure that electronic bid submissions are done at least a day before the closing date to prevent issues which they may encounter due to their internet speed, bandwidth or the size of the number of uploads they are submitting. Transnet will not be held liable for any challenges experienced by bidders as a result of the technical challenges. Please do not wait for the last hour to submit. A Bidder can upload 30mb per upload and multiple uploads are permitted.