

Clarification Questions 1

Clarification required:

1. product no 0162559 has no specification , please give more details on what you need quotation on

ANSWER: The service Providers must look at the scope document, there will see the full specifications as in the snapshot below:

0162559	KG	SHEET, METAL: WIDTH: 1.25 M; LENGTH: 2.5 M; THICKNESS: 3 MM; MATERIAL: SS GR 304; SURFACE CONDITION: MILL FINISHED; SPECIFICATION: ASTM A240; +-76KG
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2. is this material { Plate metal:dimension ;WD 76xLG 113 xTHK 5MM material . Stainless steel Manuf p/n 7628; carriage] 304 material or not.

ANSWER: Please use 304 Material

Clarification Questions 2

Drawings request for items:

Drawing No. BBT HTGD 90253/6 Rev 1 for Material No. 0020506

Drawing No. BBT HTGD 90128 POS 5 Rev 1 for Material No. 0020521

Drawing No. BBT HTGD 90836 POS 2 Rev for Material No. 0020523

Drawing No. BBT HTGD 90386 POS 3 Rev 1 for Material No. 0020524

Drawing No. HTGD 90253/24 Rev 1 for Material No. 0022825

Drawing No. RJ SPARGO 4772 Rev 1 for Material No. 0047842

Drawing No. 721-0777-01 Rev 1 for Material No. 0048246

Drawing No. HTGD 90200 POS 6 Rev 1 for Material No. 0220072

ANSWER: Refer to attached Letter below

Miss. Phumelele Mncwango
Officer – Procurement
Kriel Power Station

Date:
25 Aug. 2025

Enquiries:
Tel: 017 615 2213

Dear Miss. Phumelele Mncwango

REQUEST FOR DRAWINGS: E1451GXMPKRI

This refers to the request you have sent to provide the drawings as required by potential service providers for the **enquiry- E1451GXMPKRI** initially sent on the 14 July 2025 at 08:05.

Request for drawings: E1451GXMPKRI: Supply and Delivery of Steel Pipes, Tubes, Sheets, Bars

Background:

Kindly note that all efforts have been made by Engineering to get the drawings of the requested materials by making use of our drawing office and enquire from other departments Engineers but all to no avail.

It must noted that, the finding is that all the drawing numbers of the mentioned materials are those from the Original Equipment Manufacturer (OEM) and of which the Intellectual Property (IP) was not bought by the client (Eskom) prior to the commissioning of the Kriel Power Station in 1975. Therefore, the requested drawings are not Eskom drawings hence, they are not available in our archives. Getting the drawings will require another lengthy procurement process so that Eskom can own both the drawings and the IP (to convert the drawings to Eskom drawings).

Way forward and Resolution:

As a way forward and solution to the drawing request, Engineering urges the service providers to only make use of the **Dimensional** and **Material specifications** as highlighted in **Bold** and underlined in the description on the table below to supply the **CHUNKS** of the materials. Please, ignore the other information on the material description since, it only mentions where those pieces/chunks of material are used.

Stock Number	Unit of Measure	Material Description
0020506	EA	PLATE, METAL: DIMENSIONS: <u>WD 120 X LG 150 X THK 20 MM;</u> <u>MATERIAL: STL;</u> DRAWING NO: BBT HTGD 90253/6 REV 1; HARDENED; TYPE BEARING PEDESTAL; FOR THRUST BEARING PEDESTAL
0020521	EA	PLATE, METAL: DIMENSIONS: <u>WD 120 X LG 150 X THK 20 MM;</u> <u>MATERIAL: STL;</u> DRAWING NO: BBT HTGD 90128 POS 5 REV 1; HTGD 90128 REV 1; CYLINDER PAD; FOR IP TURBINE ADJUSTABLE SLIDING PADS; BOTTOM HALF CYLINDER
0020523	EA	PLATE, METAL: DIMENSIONS: <u>WD 30 X LG 89 X THK 9 MM;</u> <u>MATERIAL: CS;</u> DRAWING NO: HTGD 90836 REV 1; BBT HTGD 90836 POS 2 REV 1; SIDE PLATE; FOR IP AXIALLY FIXED CASING SUPPORTS
0020524	EA	PLATE, METAL: DIMENSIONS: <u>WD 73 X LG 75 X THK 9 MM;</u> <u>MATERIAL: CS;</u> DRAWING NO: BBT HTGD 90386 POS 3 REV 1; HTGD 90386 REV 1; TOP; CASING; FOR IP AXIALLY FIXED CASING SUPPORTS
0022825	EA	PLATE, METAL: DIMENSIONS: <u>WD 120 X LG 150 X THK 19 MM;</u> <u>MATERIAL: STL</u> HARDENED; DRAWING NO: HTGD90253/24 REV 1; BEARING PEDESTAL; HARDENED PLATE; FOR THRUST BEARING PEDESTAL B1 030.001 ON BBC 500MW TURBO GENERATORS AT KRIEL; ORIGINAL SUPPLY AGAINST CONTRAC
0047842	EA	PLATE, METAL: DIMENSIONS: <u>SQ 415 X THK 16 MM;</u> <u>MATERIAL: CI;</u> SUPPL P/N: 378-331; DRAWING NO: RJ SPARGO 4772 REV 1; 4772 REV 1; FIG NO: STE-3V; STE-3V BIN 402-114; REFERENCE NO: P1-5-4770; TYPE BACK; CASING; BIN 402-114
0048246	EA	PLATE, METAL: DIMENSIONS: <u>DIA 315 X THK 20 MM;</u> <u>MATERIAL: STL;</u> WEIGHT: BEARING END; SUPPL P/N: 720-8825-02-3; DRAWING NO: 721-0777-01 REV 1; BEARING END; FOR HIGH-SPEED PINION ON MAAG GEARBOX GN 60
0220072	EA	PLATE, METAL: DIMENSIONS: <u>WD 60 X LG 185 X THK 48 MM;</u> <u>MATERIAL: STL;</u> DRAWING NO: HTGD-90200 POS 6 REV 1; HTGD-90200 REV 1; TYPE BEARING NO 4; FOR TURBINE BBC 500 MW

Yours faithfully



F.J Tivane

Boiler Plant System Engineer (KRIEL POWER STATION)

Generation Division

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