

	Scope of Work	Matimba Power Station
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Title: **Supply and delivery of steel structure material to Matimba Power Station as per request.** Unique Identifier: **SOW/173/005**

Alternative Reference Number: **N/A**

Area of Applicability: **Matimba Power Station**

Documentation Type: **Scope of Work**

Revision: **1**

Total Pages: **16**

Next Review Date: **As required**

Disclosure Classification: **CONTROLLED DISCLOSURE**

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Date: <u>2024/10/30</u>	Date: <u>2024/10/31</u>	Date: <u>2024/10/31</u>

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1. INTRODUCTION

This document outlines the requirements and expectations for the supply and delivery of steel structure materials required for the maintenance and enhancement of Matimba Power Station. This project aims to support the structural integrity and operational efficiency of the power station through the provision of high-quality steel components that meet the stations design and industrial technical standards.

The scope encompasses the procurement, and timely delivery of various steel structure materials required for the power station's infrastructure upkeep. These materials are critical to the reinforcement of key structural elements, supporting the overall functionality and safety of the station.

2. SUPPORTING CLAUSES

2.1 SCOPE

This document covers the minimum technical and non-technical requirements for the supply and delivery of steel structure material.

2.1.1 Purpose

The purpose of this document is to outline the scope of work for supply and delivery of steel structure material on an as and when required basis and to describe the technical criteria to which the material is to be supplied.

2.1.2 Applicability

This document shall apply throughout Matimba Power Station.

2.2 NORMATIVE/INFORMATIVE REFERENCES

Parties using this document shall apply the most recent edition of the documents listed in the following paragraphs.

2.2.1 Normative

- [1] ISO 9001 Quality Management Systems.
- [2] 240-46554063 Safety Health Environmental and Quality Policy
- [3] Supplier Contract Quality Requirements Specifications

2.2.2 Informative

- [1] Eskom Integrated Risk Management Procedure, 32-391.
- [2] Plant Safety Regulations
- [3] National Key Point Act no 102 of 1980
- [4] 32-1033 Eskom Procurement and Supply Management Policy
- [5] 32-1034 Eskom Procurement and Supply Management Procedure

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2.3 DEFINITIONS

Definition	Description
Contractor	Service provider contracted for supply specific service to Eskom Matimba Power Station.
Employer	Eskom or Eskom Matimba power station representative appointed in writing.

2.3.1 Disclosure Classification

Controlled disclosure: controlled disclosure to external parties (either enforced by law, or discretionary).

2.4 ABBREVIATIONS

Abbreviation	Description
EA	Each
KG	Kilogram
KPI	Key performance indicators
M	Meter
N/A	Not Applicable
NCR	Non-Conformance Report
OHS	Occupational Health and Safety
SOW	Scope of work
PPE	Personal protective equipment
SAP	System, application, products
SHE	Safety, health, and environment
UMC	Unit of Measure
QC	Quality Check

2.5 ROLES AND RESPONSIBILITIES

2.5.1 Contract Manager (Supply Manager)

- 2.5.1.1. Co-ordinating Co-ordinating and manage contract budget and expenses.
- 2.5.1.2. Ensure that the contractor operates within the budget.
- 2.5.1.3. Maintain material stock levels and create purchase order for the contractor.
- 2.5.1.4. Manage and maintain contract records and correspondence between the employer and the contractor.
- 2.5.1.5. Ensure that the contractor comply with the conditions of contract.
- 2.5.1.6. Resolving any deviations and breaches in relation to the agreed conditions of the contract.
- 2.5.1.7. Contracts manager must keep the original copy to file for history purposes.

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2.5.2 Contractor

- 2.5.2.1. Supply and deliver material as per employer's requirements.
- 2.5.2.2. Ensure supplied material meet the technical data specifications.
- 2.5.2.3. Provide consistent and quality material.
- 2.5.2.4. The contractor to adhere to all Employer's health and safety requirements and procedures on site.
- 2.5.2.5. The contractor shall comply with all relevant SABS standards, OHS Act 1993 and also with the Employer's standards as specified from time to time.

2.5.3 End-users (Supervisors, Engineers & Material Officers)

- 2.5.3.1. Conduct material receipt QC.
- 2.5.3.2. Maintain SAP minimal and maximum stock.

2.6 PROCESS FOR MONITORING

- 2.6.1 The process will be of procuring will be monitored by material stock levels via Material Management SAP.
- 2.6.2 The contractor's performance shall be monitored by set up and agreed KPI.
- 2.6.3 On delivery of material at Matimba Power station main stores, items will be subjected to quality control checks by the End User to ensure that description of delivered items complies with that of the order.

2.7 RELATED/SUPPORTING DOCUMENTS

Relevant drawings and additional specification will be provided by Engineering department on request.

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3. DOCUMENT CONTENT

3.1 TECHNICAL SUPPLY SCOPE

The contractor shall supply and deliver steel material on the list below as and when required by the employer.

3.1.1 Material Scope list

Table 1: Detailed Material Scope List

Item No.	Material Number	Short Material Description	Purchase Order Text	UMC
10	17183	ANGLE STRCTRL:100 MM;10 MM;LG 6 M;CS;15	ANGLE, STRUCTURAL: LEG LENGTH: 100 MM; MATERIAL THICKNESS: 10 MM; LENGTH: 6 M; MATERIAL: CS; PROCESS: HOT ROLLED; WEIGHT: 15 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 90 KG PER LENGTH	KG
20	17179	ANGLE STRCTRL:25 MM;3 MM;LG 6 M;MS;1.11	ANGLE, STRUCTURAL: LEG LENGTH: 25 MM; MATERIAL THICKNESS: 3 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 1.11 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 6.66KG/LENGTH	KG
30	17191	ANGLE STRCTRL:25 MM;5 MM;LG 6 M;MS;1.77	ANGLE, STRUCTURAL: LEG LENGTH: 25 MM; MATERIAL THICKNESS: 5 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 1.77 KG/M; SPECIFICATION: SABS 1431; GRADE: 300WA 43A	KG
40	17192	ANGLE STRCTRL:30 MM;5 MM;LG 6 M;MS;2.18	ANGLE, STRUCTURAL: LEG LENGTH: 30 MM; MATERIAL THICKNESS: 5 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 2.18 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 13.08KG/LENGTH	KG
50	17181	ANGLE STRCTRL:40 MM;5 MM;LG 6 M;MS;2.97	ANGLE, STRUCTURAL: LEG LENGTH: 40 MM; MATERIAL THICKNESS: 5 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 2.97 KG/M; SPECIFICATION: SABS 1431; GRADE: 300WA 43A; 17.82 KG/LENGTH; ISCOR FILE REFERENCE D1.2.1.1	KG
60	17174	ANGLE STRCTRL:40 MM;6 MM;LG 6 M;MS;3.52	ANGLE, STRUCTURAL: LEG LENGTH: 40 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 3.52 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 21.12 KG/LENGTH	KG
70	17175	ANGLE STRCTRL:50 MM;6 MM;LG 6 M;MS;4.47	ANGLE, STRUCTURAL: LEG LENGTH: 50 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 4.47 KG/M; SPECIFICATION: SABS 1431; GRADE: 300WA EN43A; 26.82 KG/LENGTH	KG
80	17197	ANGLE STRCTRL:60 MM;6 MM;LG 6 M;CS;5.42	ANGLE, STRUCTURAL: LEG LENGTH: 60 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: CS; PROCESS: HOT ROLLED; WEIGHT: 5.42 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; SECTION; EQUAL; EACH LENGTH WEIGHTS 32.52; ISCOR FILE REFERENCE D1.2.1.1	KG
90	17198	ANGLE STRCTRL:80 MM;6 MM;LG 6 M;MS;7.34	ANGLE, STRUCTURAL: LEG LENGTH: 80 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 7.34 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 44.04KG/LENGTH	KG

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100	162591	ANGLE STRCTRL:90 MM;8 MM;LG 6 M;STL;10.9	ANGLE, STRUCTURAL: LEG LENGTH: 90 MM; MATERIAL THICKNESS: 8 MM; LENGTH: 6 M; MATERIAL: STL; PROCESS: HOT ROLLED; WEIGHT: 10.9 KG/M;GRADE: 43A; SECTION; EQUAL; ISCOR FILE REFERENCE D1.2.1.1	KG
110	666862	ANGLE:40 X 40 MM;5 MM;LG 6 M;SS 304L	ANGLE: LEG LENGTH: 40 X 40 MM; MATERIAL THICKNESS: 5 MM; LENGTH: 6 M; MATERIAL: SS 304L; REFERENCE NO: 11056141; 3.1 MATERIALCERTIFICATION; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IFAPPLICABLE).	M
120	53195	BAR FLAT:VRN200;WD 75 MM;LG 2.5 M	BAR, FLAT: WIDTH: 75 MM; LENGTH: 2.5 M; THICKNESS: 6 MM; MATERIAL: BENNOX; REFERENCE NO: VRN200; PRECIP INLET BAFFLE SCREEN STRIP; CERTIFICATES TO BE ISSUED WITH EACH ORDER; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA
130	17084	BAR FLAT:WD 100 MM;LG 6 M;THK 6 MM;EN43A	BAR, FLAT: WIDTH: 100 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 4.71 KG/M;28.26 KG/LENGTH; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IFAPPLICABLE).BAR, FLAT: WIDTH: 100 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 4.71 KG/M;	KG
140	519066	BAR FLAT:WD 20 MM;LG 6 M;THK 3 MM;MS	BAR, FLAT: WIDTH: 20 MM; LENGTH: 6 M; THICKNESS: 3 MM; MATERIAL: MS; REFERENCE NO: 11056141; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	M
150	17107	BAR FLAT:WD 20 MM;LG 6 M;THK 6 MM;EN43A	BAR, FLAT: WIDTH: 20 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.18 KG/M;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
160	17085	BAR FLAT:WD 25 MM;LG 6 M;THK 10 MM;EN43A	BAR, FLAT: WIDTH: 25 MM; LENGTH: 6 M; THICKNESS: 10 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.96 KG/M;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
170	17153	BAR FLAT:WD 25 MM;LG 6 M;THK 5 MM;EN43A	BAR, FLAT: WIDTH: 25 MM; LENGTH: 6 M; THICKNESS: 5 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.98 KG/M;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
180	17079	BAR FLAT:WD 25 MM;LG 6 M;THK 6 MM;EN43A	BAR, FLAT: WIDTH: 25 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.18 KG/M;BAR, FLAT; WIDTH 25 MM, LENGTH 6 M, THICKNESS 6 MM, MATERIAL MS BS4360, PROCESS HOT ROLLED, GRADE EN43A, WEIGHT 1.18KG/M~BAR,FLAT;25 MM,LG 6 M,6 MM,MS BS4360; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECTDRAWING REVISION NUMBER (IF APPLICABLE).	KG

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190	17086	BAR FLAT:WD 40 MM;LG 6 M;THK 10 MM;EN43A	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 10 MM; MATERIAL: MS GR 080M50 BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT:3.14 KG/M; REFERENCE NO: 43A; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISIONNUMBER (IF APPLICABLE).	KG
200	17081	BAR FLAT:WD 40 MM;LG 6 M;THK 6 MM;43A	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 1.88 KG/M;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
210	666860	BAR FLAT:WD 40 MM;LG 6 M;THK 8 MM	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 8 MM; MATERIAL: SS 304L; REFERENCE NO: 11056141; 3.1 MATERIAL CERTIFICATION;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	M
220	17120	BAR FLAT:WD 50 MM;LG 6 M;THK 10 MM;43A	BAR, FLAT: WIDTH: 50 MM; LENGTH: 6 M; THICKNESS: 10 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 4.03 KG/M;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
230	17155	BAR FLAT:WD 50 MM;LG 6 M;THK 5 MM;EN43A	BAR, FLAT: WIDTH: 50 MM; LENGTH: 6 M; THICKNESS: 5 MM; MATERIAL: MS BS 4360-1986; GRADE: EN43A; WEIGHT: 1.96 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
240	17082	BAR FLAT:WD 50 MM;LG 6 M;THK 6 MM;EN43A	BAR, FLAT: WIDTH: 50 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 2.36 KG/M;14.16 KG/LENGTH; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IFAPPLICABLE).	KG
250	17128	BAR FLAT:WD 65 MM;LG 6 M;THK 12 MM;43A	BAR, FLAT: WIDTH: 65 MM; LENGTH: 6 M; THICKNESS: 12 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 6.12 KG/M;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
260	17126	BAR FLAT:WD 65 MM;LG 6 M;THK 6 MM;43A;3	BAR, FLAT: WIDTH: 65 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 3 KG/M;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
270	17110	BAR FLAT:WD 80 MM;LG 6 M;THK 10 MM;EN43A	BAR, FLAT: WIDTH: 80 MM; LENGTH: 6 M; THICKNESS: 10 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 6.26 KG/M;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
280	17083	BAR FLAT:WD 80 MM;LG 6 M;THK 6 MM;43A	BAR, FLAT: WIDTH: 80 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 3.77 KG/M;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING	KG

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290	17100	BAR RD:10 MM;LG 6 M;MS BS 4360;EN43A	BAR, ROUND: NOMINAL DIAMETER: 10 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.62 KG/M; 3.72KG/LENGTH	KG
300	161950	BAR RD:12 MM;LG 6 M;HOT ROLLED;EN3B	BAR, ROUND: NOMINAL DIAMETER: 12 MM; LENGTH: 6 M; MATERIAL: STL 070M20 BS970 PART 1; PROCESS: HOT ROLLED; GRADE: EN3B; WEIGHT: 0.88 KG/M; SHAFTING TURNED, 28/32 TON TENSILE	KG
310	17101	BAR RD:12 MM;LG 6 M;MS BS 4360;EN43A	BAR, ROUND: NOMINAL DIAMETER: 12 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.88 KG/M	KG
320	666851	BAR RD:12 MM;LG 6 M;SS GR 304L;304L	BAR, ROUND: NOMINAL DIAMETER: 12 MM; LENGTH: 6 M; MATERIAL: SS GR 304L; GRADE: 304L; SPECIFICATION: AMS 11056141; REFERENCE NO:11056141; 3.1 MATERIAL CERTIFICATE	M
330	162018	BAR RD:12.7 MM;LG 4 M;SS;CONTINUOUS	BAR, ROUND: NOMINAL DIAMETER: 12.7 MM; LENGTH: 4 M; MATERIAL: STAINLESS STEEL; PROCESS: CONTINUOUS; GRADE: 304; S15	KG
340	17102	BAR RD:16 MM;LG 6 M;MS BS 4360;EN43A	BAR, ROUND: NOMINAL DIAMETER: 16 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.58 KG/M	KG
350	17103	BAR RD:20 MM;LG 6 M;MS BS 4360;EN43A	BAR, ROUND: NOMINAL DIAMETER: 20 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 2.47 KG/M;(DSG-310-048; Q2:2:1:NEV)	KG
360	17104	BAR RD:25 MM;LG 6 M;MS BS 4360;EN43A	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 3.85 KG/M	KG
370	685126	BAR RD:2890-023;8 MM;LG 8 M;STEEL	BAR, ROUND: NOMINAL DIAMETER: 8 MM; LENGTH: 8 M; MATERIAL: STEEL; OEM P/N: 2890-023, OEM: GE STEAM POWER SERVICE; DRAWING NO:2890-023 REV 0; STILL	EA
380	161973	BAR RD:30 MM;MS BS 4360-1986;HOT ROLLED	BAR, ROUND: NOMINAL DIAMETER: 30 MM; MATERIAL: MS BS 4360-1986; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 5.55 KG/M; (N/A;Q5:NSF:NC:NEV)	KG
390	17106	BAR RD:40 MM;MS;43A	BAR, ROUND: NOMINAL DIAMETER: 40 MM; MATERIAL: MS; GRADE: 43A; REFERENCE NO: BS4360:1986	KG
400	17123	BAR RD:50 MM;LG 6 M;MS GR 080M50 BS 4360	BAR, ROUND: NOMINAL DIAMETER: 50 MM; LENGTH: 6 M; MATERIAL: MS GR 080M50 BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 15.4KG/M; REFERENCE NO: 43AMILD; EACH LENGHT WEIGHTS 92.46 KG	KG
410	17099	BAR RD:6 MM;MS BS 4360;HOT ROLLED;EN43A	BAR, ROUND: NOMINAL DIAMETER: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.22 KG/M	KG
420	17117	BAR RD:8 MM;LG 6 M;MS BS 4360;HOT ROLLED	BAR, ROUND: NOMINAL DIAMETER: 8 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.39 KG/M	KG
430	17130	BAR SQ:WD 12 MM;LG 6 M;MS;HOT ROLLED	BAR, SQUARE: WIDTH: 12 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.13 KG/M; REFERENCE NO: BS4360;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG

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440	17132	BAR SQ:WD 25 MM;LG 6 M;MS;HOT ROLLED;43A	BAR, SQUARE: WIDTH: 25 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 4.9 KG/M; REFERENCE NO: BS4360; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
450	676453	BEAM STRCTRL:I BEAM;WD 152.4 MM;LG 6 M	BEAM, STRUCTURAL: TYPE: I BEAM; WIDTH: 152.4 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 23 KG; SPECIFICATION: SANS1431; GRADE: 350WA; THICKNESS: 6 MM; HEIGHT: 152.4 MM; 152 X 152 X 23 KG/M; WEB DIMENSIONS 6.100; FLANGE DIMENSIONS 6.800	M
460	676452	BEAM STRCTRL:I BEAM;WD 206.2 MM;LG 6 M	BEAM, STRUCTURAL: TYPE: I BEAM; WIDTH: 206.2 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 71 KG; SPECIFICATION: SANS1431; GRADE: 350WA; THICKNESS: 6 MM; HEIGHT: 215.9 MM; 203 X 203 X 71KG/M; WEB DIMENSIO: 10.300; FLANGE DIMENSIONS: 17.300	M
470	676450	BEAM STRCTRL:I BEAM;WD 82 MM;LG 6 M	BEAM, STRUCTURAL: TYPE: I BEAM; WIDTH: 82 MM; LENGTH: 6 M; MATERIAL: CARBON STEEL; PROCESS: HOT ROLLED; WEIGHT: 15.772 KG;SPECIFICATION: SANS 1431; GRADE: 350WA; THICKNESS: 6 MM; HEIGHT: 160 MM; 160 X 82 X 15.772 KG/M; WEB DIMENSIONS: 5.000; FLANGEDIMENSIONS: 7.400	M
480	676451	BEAM STRCTRL:T BEAM;WD 133.8 MM;LG 6 M	BEAM, STRUCTURAL: TYPE: T BEAM; WIDTH: 133.8 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 30 KG; SPECIFICATION: SANS1431; GRADE: 350WA; THICKNESS: 6 MM; HEIGHT: 206.8 MM; 203 X 133 X 25.1 KG/M; WEB DIMENSIONS: 5.800; FLANGE DIMENSIOS: 7.800	M
490	17188	CHANNEL STRCTRL:WD 38 MM;LG 6 M;HT 76 MM	CHANNEL, STRUCTURAL: WIDTH: 38 MM; LENGTH: 6 M; HEIGHT: 76 MM; MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 6.7 KG/M; SPECIFICATION: SABS 1431-300WA	KG
500	17177	CHANNEL STRCTRL:WD 50 MM;LG 6 M;HT 100	CHANNEL, STRUCTURAL: WIDTH: 50 MM; LENGTH: 6 M; HEIGHT: 100 MM; MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 10.5 KG/M;SPECIFICATION: BS 4360	KG
510	17189	CHANNEL STRCTRL:WD 64 MM;LG 6 M;HT 127	CHANNEL, STRUCTURAL: WIDTH: 64 MM; LENGTH: 6 M; HEIGHT: 127 MM; MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 14.9 KG/M;SPECIFICATION: BS 4360; REFERENCE NO: D1.2.1.1	KG
520	17201	CHANNEL STRCTRL:WD 70 MM;LG 6 M;HT 180	CHANNEL, STRUCTURAL: WIDTH: 70 MM; LENGTH: 6 M; HEIGHT: 180 MM; MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 22 KG/M;10MM; GRADE 43A	KG
530	17176	CHANNEL STRCTRL:WD 76 MM;LG 6 M;HT 152	CHANNEL, STRUCTURAL: WIDTH: 76 MM; LENGTH: 6 M; HEIGHT: 152 MM; MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 17.9 KG/M;SPECIFICATION: BS 4360; 5MM	KG
540	114879	GRATING:EGG;WD 1.2 X LG 2.4 M;STL GALV	GRATING: TYPE: EGG; DIMENSIONS: WD 1.2 X LG 2.4 M; MATERIAL: STL GALV; SQUARE HOLES, UNBANDED; BEARING BAR: 30MM X 6MM; BEARING BARSPACING: 35MM; CROSS BAR SPACING: 35MM; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWINGREVISION NUMBER (IF APPLICABLE).	M2
550	672611	GRATING:HD;WD 1.2 X LG 2.4	GRATING: TYPE: HEAVY DUTY; DIMENSIONS: WD 1.2 X LG 2.4 M; OPENING SIZE: 50 X 43	M

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		M;50 X 43 MM	MM; MATERIAL: GS DIPPED CARBON STEEL; BEARER BARSIZE: SQ 30 MM; REFERENCE NO: SQ 30; BEARER BAR THICKNESS: 6MM; TRANSVERSE BAR THICKNESS: 7.6MM; TRANSVERSE BAR PITCH: 50M; VENDORSARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	
560	672612	GRATING:HD;WD 1.2 X LG 2.4 M;50 X 43 MM	GRATING: TYPE: HEAVY DUTY; DIMENSIONS: WD 1.2 X LG 2.4 M; OPENING SIZE: 50 X 43 MM; MATERIAL: GALVANISED CARBON STEEL; BEARER BAR SIZE: SQ 50 MM; REFERENCE NO: SQ 50; BEARER BAR THICKNESS: 6MM; TRANSVERSE BAR THICKNESS: 7.6MM; TRANSVERSE BAR PITCH: 50M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	M
570	672622	GRATING:HD;WD 1.2 X LG 2.4 M;50 X 43 MM	GRATING: TYPE: HEAVY DUTY; DIMENSIONS: WD 1.2 X LG 2.4 M; OPENING SIZE: 50 X 43 MM; MATERIAL: GALVANISED CARBON STEEL; BEARER BARSIZE: SQ 40 MM; REFERENCE NO: SQ 40; BEARER BAR THICKNESS: 6MM; TRANSVERSE BAR THICKNESS: 7.6MM; TRANSVERSE BAR PITCH 50M; VENDORSARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	M
580	672630	GRATING:HD;WD 1.2 X LG 2.4 M;50 X 43 MM	GRATING: TYPE: HEAVY DUTY; DIMENSIONS: WD 1.2 X LG 2.4 M; OPENING SIZE: 50 X 43 MM; MATERIAL: GALVANISED CARBON STEEL; BEARER BARSIZE: SQ 60 MM; REFERENCE NO: SQ 60; BEARER BAR THICKNESS: 6MM; TRANSVERSE BAR THICKNESS: 7.6MM; TRANSVERSE BAR PITCH: 50M; VENDORSARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	M
590	114906	METAL EXPNDD:12 MM;30 MM;STL;MESH	METAL, EXPANDED: SIZE: WD 1.2 M X LG 2.4 M X THK 1.6 MM; SHORTWAY: 12 MM; LONGWAY: 30 MM; MATERIAL: STL; BASIC SHAPE STYLE: MESH;SUPPL P/N: VEM6315J; 2 MM WIRE SIZE, FLAT	EA
600	114907	METAL EXPNDD:15 MM;40 MM;STL;MESH	METAL, EXPANDED: WD 1.2 M X LG 2.4 M X THK 3 MM; SHORTWAY: 15 MM; LONGWAY: 40 MM; MATERIAL: STL; BASIC SHAPE STYLE: MESH; SUPPLP/N: VEM318H; REFERENCE NO: VEN318H; AE; VEM318H; 2.5 MM WD X 3 MM THK WIRE SIZE, RAISED	EA
610	114918	METAL EXPNDD:20 MM;60 MM;MS	METAL, EXPANDED: SIZE: WD 1.2 M X LG 2.4 M X THK 4.5 MM; SHORTWAY: 20 MM; LONGWAY: 60 MM; MATERIAL: MS; REFERENCE NO: VEM325AM/STEEL; MESH SIZE, 4.5 MM WD X 6 MM THK WIRE SIZE, RAISED SHEET THICKNESS OF STRAND: 6MM; WIDTH OF STRAND: 4,5MM; TYPE: VEN325A	EA
620	114917	METAL EXPNDD:20 MM;60 MM;SS GR 304L	METAL, EXPANDED: SIZE: WD 1.2 M X LG 2.4 M X THK 4.5 MM; SHORTWAY: 20 MM; LONGWAY: 60 MM; MATERIAL: SS GR 304L; REFERENCE NO:VEM325A S/STEEL; SHORT WAY OF MESH (SWM) = 27MM -10 PCT, LONG WAY OF MESH (LWM) = 60MM -10 PCT, STRAND WIDTH = 6MM +10 PCT ANDSTRAND THICKNESS = 4.5MM +10 PCT, TOLERANCE OF MESH SIZES ARE NOT (+/-), USED TO REDUCE BOILER FLYE ASH EROSION, MATERIAL TO BEDELIVERED WITH A DIN 500493.1B OR EN10204 3.1 MATERIAL CERTIFICATES	KG
630	55278	PIPE SP:HANDRAIL;STL	PIPE, SPECIAL PURPOSE: TYPE: HANDRAIL; DIMENSIONS: OD 34 MM X LG 6 M X THK 2.5	EA

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			MM; MATERIAL: STL	
640	162576	PLATE MTL:15MO3;360 KG;HOT ROLLED	PLATE, METAL: DIMENSIONS: WD 1.25 M X LG 2.5 M X THK 10 MM; MATERIAL: 15MO3; WEIGHT: 360 KG; PROCESS: HOT ROLLED; FLAT STEEL, NOTE!MATERIAL CERTIFICATES TO BE SUPPLIED AND PLATES TO BE MARKED	KG
650	162439	PLATE MTL:3CR12;141 KG;HOT ROLLED;3CR-12	PLATE, METAL: DIMENSIONS: WD 1.25 M X LG 2.5 M X THK 6 MM; MATERIAL: 3CR12; WEIGHT: 141 KG; PROCESS: HOT ROLLED; REFERENCE NO: 3CR-12	KG
660	17141	PLATE MTL:CS SABS 1431;149 KG;HOT ROLLED	PLATE, METAL: DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 7.6 MM; MATERIAL: CS SABS 1431; WEIGHT: 149 KG; PROCESS: HOT ROLLED; GRADE:300WA; VASTRAP CHEQUER; FLAT BACK	KG
670	601256	PLATE MTL:DIA 400 X THK 50 MM;SS;10 KG	PLATE, METAL: DIMENSIONS: DIA 400 X THK 50 MM; MATERIAL: STAINLESS STEEL; WEIGHT: 10 KG; GRADE: 309; TYPE: DRIVE SHAFT DRUM	EA
680	162358	PLATE MTL:MS BS 4360, SABS 1431;589 KG	PLATE, METAL: DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 25 MM; MATERIAL: MS BS 4360, SABS 1431; WEIGHT: 589 KG; PROCESS: HOT ROLLED;GRADE: 300WA EN43A	KG
690	17144	PLATE MTL:MS BS 4360;471 KG;HOT ROLLED	PLATE, METAL: DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 20 MM; MATERIAL: MS BS 4360; WEIGHT: 471 KG; PROCESS: HOT ROLLED; GRADE: EN43A	KG
700	17148	PLATE MTL:MS SABS 1431;376.8 KG	PLATE, METAL: DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 16 MM; MATERIAL: MS SABS 1431; WEIGHT: 376.8 KG; PROCESS: HOT ROLLED; GRADE: 300WA EN43A	KG
710	162359	PLATE MTL:MS;235.5 KG;HOT ROLLED;EN43A	PLATE, METAL: DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 10 MM; MATERIAL: MS; WEIGHT: 235.5 KG; PROCESS: HOT ROLLED; SPECIFICATION: BS4360-1972 TABLE 6; GRADE: EN43A	KG
720	17143	PLATE MTL:MS;282.6 KG;HOT ROLLED;EN43A	PLATE, METAL: DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 12 MM; MATERIAL: MS; WEIGHT: 282.6 KG; PROCESS: HOT ROLLED; SPECIFICATION: BS4360-1972 TABLE 6; GRADE: EN43A	KG
730	162495	PLATE MTL:SS ASTM A240;156.1 KG;316;316	PLATE, METAL: DIMENSIONS: WD 1.25 M X LG 2.5 M X THK 6 MM; MATERIAL: SS ASTM A240; WEIGHT: 156.1 KG; GRADE: 316; REFERENCE NO: 316	KG
740	601252	PLATE MTL:SS;15 KG;309	PLATE, METAL: DIMENSIONS: WD 2.1 M X LG 400 M X THK 16 MM; MATERIAL: STAINLESS STEEL; WEIGHT: 15 KG; GRADE: 309	EA
750	162450	PLATE MTL:STL;288 KG;HOT ROLLED;VRN500	PLATE, METAL: DIMENSIONS: WD 1.5 M X LG 2.4 M X THK 10 MM; MATERIAL: STL; WEIGHT: 288 KG; PROCESS: HOT ROLLED; GRADE: VRN500;REFERENCE NO: VRN500; ABRASIVE RESISTANT; BRINELL HN= 477.532, ROCKWELL C= 49.54	KG
760	17140	PLATE MTL:WD 1.2 M X LG 2.5 M X THK 6 MM	PLATE, METAL: DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 6 MM; MATERIAL: CS; WEIGHT: 148.64 KG; PROCESS: HOT ROLLED; GRADE: 4.6;CHEQUER, RAISED FIGURE TYPE, FLAT BACK, 49.55 KG/METER SQUARE	KG
770	17147	PLATE MTL:WD 1.2 M X LG 2.5 M X THK 6 MM	PLATE, METAL: DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 6 MM; MATERIAL: MS BS 4360, SABS 1431; WEIGHT: 141.3 KG; PROCESS: HOT ROLLED;GRADE: 300WA EN43A	KG
780	17142	PLATE MTL:WD 1.2 M X LG 2.5 M X THK 8 MM	PLATE, METAL: DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 8 MM; MATERIAL: MS BS 4360, SABS 1431; WEIGHT: 188.4 KG; PROCESS: HOT ROLLED;GRADE: 300WA EN43A	KG
790	666867	PLATE MTL:WD 1.25M X LG	PLATE, METAL: DIMENSIONS: WD 1.25M X LG 2.5M X 8MM; MATERIAL: 16M03; WEIGHT: 288	KG

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		2.5M X 8MM;16M03	KG; PROCESS: HOT ROLLED; SPECIFICATION: EN10028;GRADE: 16M03; TYPE: SHEET	
800	666864	PLATE MTL:WD 1.25M X LG 2.5M X THK 12MM	PLATE, METAL: DIMENSIONS: WD 1.25M X LG 2.5M X THK 12MM; MATERIAL: 16MO3; WEIGHT: 433 KG; PROCESS: HOT ROLLED; SPECIFICATION:EN10028; GRADE: ALLOY STEEL; TYPE: SHEET; 3.1 MATERIAL CERTIFICATION	KG
810	666865	PLATE MTL:WD 1.25M X LG 2.5M X THK 12MM	PLATE, METAL: DIMENSIONS: WD 1.25M X LG 2.5M X THK 12MM; MATERIAL: STAINLESS STEEL; WEIGHT: 303 KG; PROCESS: HOT ROLLED;SPECIFICATION: ASTMA240/EN10028; GRADE: 310; 3.1 MATERIAL CERTIFICATE	KG
820	162461	PLATE MTL:WD 1.5 M X LG 3 M X THK 10 MM	PLATE, METAL: DIMENSIONS: WD 1.5 M X LG 3 M X THK 10 MM; MATERIAL: SS ASTM A240; WEIGHT: 369 KG; PROCESS: HOT ROLLED; GRADE: 310;316; MATERIAL CERTIFICATES TO BE SUPPLIED WITH DELIVERY	KG
830	627630	PLATE MTL:WD 1.5 M X LG 6 M X THK 4.5 MM	PLATE, METAL: DIMENSIONS: WD 1.5 M X LG 6 M X THK 4.5 MM; MATERIAL: SS GR 304; TYPE: COAL SILO; HOLES: 20MM DIA; LINER TO BE DRILLED 20MM HOLES AT 200MM INTERNAL; CENTRE OF THE PLATE (750MM) FOR THE ENTIRE 6M LENGTH	EA
840	589435	PLATE MTL:WD 5.1 X LG 245.3 MM;END-PLATE	PLATE, METAL: DIMENSIONS: WD 5.1 X LG 245.3 MM; MATERIAL: BS 1501 161 GR 430; WEIGHT: END-PLATE; DRAWING NO: AO-104590-71 REV 0;REFERENCE NO: FK3C44: ITEM:71	EA
850	38680	PLATE MTL:WD 98 X LG 640 X THK 32 MM	PLATE, METAL: DIMENSIONS: WD 98 X LG 640 X THK 32 MM; MATERIAL: CAST STEEL BS 592; TYPE: FISH PLATE; DRAWING NO: 20.58/10381 REV 0; FISH; SET 1 = 2; 6 HOLE FISH PLATE FOR JOINING RAILS SET AS PER DRAWING INCLUDING 2 FISHPLATES; 6 BOLTS; 12 WASHERS AND 6 NUTS; FOR USE ON STACKER SPREADER	EA
860	596152	PLATE:KICK;800 X 600 MM;STL GALV	PLATE: TYPE: KICK; DIMENSIONS: 800 X 600 MM; MATERIAL: STL GALV; APPLICATION: FIRE DOOR LOWER PARTPLATE, METAL: DIMENSIONS: WD 2.1 M X LG 400 M X THK 16 MM; MATERIAL: STAINLESS STEEL; WEIGHT: 15 KG; GRADE: 309	EA
870	114893	POST:HANDRAIL J STANCHION	POST: TYPE: HANDRAIL J STANCHION; MATERIAL: STL ZN CHROMATE PAINTED; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMINGAGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA
880	114887	POST:HANDRAIL STANCHION;GS HOT DIP	POST: TYPE: HANDRAIL STANCHION; DIMENSIONS: DIA 40 MM X LG 1 M; MATERIAL: GS HOT DIP; SUPPL P/N: SU-T90; BALL TYPE, TOP MOUNTED,BASE PLATE 10MM, MATERIAL THICKNESS 3MM; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWINGREVISION NUMBER (IF APPLICABLE).	EA
890	114867	POST:HANDRAIL STANCHION;STL GALV	POST: TYPE: HANDRAIL STANCHION; DIMENSIONS: OD 34 MM X LG 1.016 M; MATERIAL: STL GALV; SIDE MOUNT 90DEG, FOR TUBING; VENDORS ARERESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA
900	114868	POST:HANDRAIL STANCHION;STL GALV	POST: TYPE: HANDRAIL STANCHION; DIMENSIONS: OD 34 MM X LG 1.016 M; MATERIAL: STL GALV; GOOSE NECK 90DEG, FOR TUBING; VENDORS ARERESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA
910	114854	POST:HANDRAIL	POST: TYPE: HANDRAIL STANCHION; DIMENSIONS: DIA 50 MM X LG 1.2 M; MATERIAL: STL	EA

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		STANCHION;STL ZN CHROMATED	ZN CHROMATED; REFERENCE NO: MSR45; BALL TYPE;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	
920	17151	SHEET MTL:WD 1.2 M;LG 2.4 M;THK 1.6 MM	SHEET, METAL: WIDTH: 1.2 M; LENGTH: 2.4 M; THICKNESS: 1.6 MM; MATERIAL: MS GR EN43A; FABRICATION METHOD: HOT ROLLED; SPECIFICATION:BS 4360 TABLE 6; 38.6 KG	KG
930	17146	SHEET MTL:WD 1.2 M;LG 2.5 M;THK 5 MM	SHEET, METAL: WIDTH: 1.2 M; LENGTH: 2.5 M; THICKNESS: 5 MM; MATERIAL: MS GR 43A; FABRICATION METHOD: HOT ROLLED; SPECIFICATION: BS4360; SUPPL P/N: 080M50; NOMINAL MASS 118KG EACH	KG
940	17145	SHEET MTL:WD 1.225 M;LG 2.45 M;THK 3 MM	SHEET, METAL: WIDTH: 1.225 M; LENGTH: 2.45 M; THICKNESS: 3 MM; MATERIAL: MS GR EN43A; FABRICATION METHOD: HOT ROLLED;SPECIFICATION: BS 4360; 1 EACH= 72.38 KG	KG
950	162435	SHEET MTL:WD 1.25 M;LG 2.5 M;THK 3 MM	SHEET, METAL: WIDTH: 1.25 M; LENGTH: 2.5 M; THICKNESS: 3 MM; MATERIAL: SS GR 316; SURFACE CONDITION: MILL FINISHED; REFERENCE NO: 4GRADE 316; ANTI-MAGNETIC	KG
960	162503	SHEET MTL:WD 915 MM;LG 1.83 M;THK 1 MM	SHEET, METAL: WIDTH: 915 MM; LENGTH: 1.83 M; THICKNESS: 1 MM; MATERIAL: MS GR EN43A; SURFACE TREATMENT: GALV; SIZE: 1850MM	EA
970	55512	TUBE MTLC:10 MM;LG 6 M;SS GR 316	TUBE, METALLIC: OUTSIDE DIMENSION: 10 MM; LENGTH: 6 M; MATERIAL: SS GR 316; SUPPL P/N: 316; REFERENCE NO: 316; TYPE FEED, SIZE 8MMID	M
980	611	TUBE MTLC:SQ 38 MM;2 MM;LG 6 M;MS;SMLS	TUBE, METALLIC: OUTSIDE DIMENSION: SQ 38 MM; WALL THICKNESS: 2 MM; LENGTH: 6 M; MATERIAL: MS; STRUCTURE: SMLS; SQUARE TUBING; SIZE: 40 X 40 X 2 MM WALL THICKNESS; SUPPLIED IN 6,4 M LENGTHS	M
990	56267	TUBE STRCTRL:50 MM X LG 6 M;2 MM;SQ	TUBE, STRUCTURAL: DIMENSIONS: 50 MM X LG 6 M; WALL THICKNESS: 2 MM; SHAPE: SQ; STRUCTURE: WELDED; MATERIAL: STL GR 300WA;SPECIFICATION: SABS 1431; 14SWG	M
1000	610	TUBE STRCTRL:SQ 25 MM X LG 6 M;2 MM;SQ	TUBE, STRUCTURAL: DIMENSIONS: SQ 25 MM X LG 6 M; WALL THICKNESS: 2 MM; SHAPE: SQ; STRUCTURE: WELDED; MATERIAL: STL; MILD STEEL; SUPPLIED IN 6.4M LENGTHS; OLD INFO 13/08/2003	M
1010	55506	TUBING MTLC:SS GR 316;OD 12 MM;LG 6 M	TUBING, METALLIC: MATERIAL: SS GR 316; OUTSIDE DIAMETER: 12 MM; LENGTH: 6 M; WALL THICKNESS: 1.2 MM; STRUCTURE: SMLS; 10MM INNER DIAMETER; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	M
1020	55507	TUBING MTLC:SS GR 316;OD 6 MM;LG 6 M;1	TUBING, METALLIC: MATERIAL: SS GR 316; OUTSIDE DIAMETER: 6 MM; LENGTH: 6 M; WALL THICKNESS: 1 MM; STRUCTURE: SMLS; PLAIN ENDS;VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	M

3.2 NON-TECHNICAL SCOPE OF WORK

Insert text here.

3.2.1 Safety Precautions

The contractor shall follow all Eskom's safety requirements including all lifesaving rules and regulations required to perform the work. The contractor shall make sure they take all the necessary precautions inside Eskom premises, handling the material and wearing appropriate PPE.

3.2.2 Deficiencies and modifications

Material NCR will be issued to the contractor where there are deficiencies, and the contractor shall rectify within the agreed period.

3.2.3 Quality control standards

The contract shall ensure that the delivered material meet the quality requirements provided by the employer.

3.2.4 Eskom Policies

The contractor's employees shall comply with Eskom's policies and site regulations, including but not limited to the use of cell phone while driving, work/activities in restricted areas, adherence to Eskom's lifesaving rules, smoking policy, zero tolerance on alcohol usage, etc. these requirements will be discussed in detail during induction training process.

3.2.5 Records

Users should keep records of signed minutes, attendance registers and all communications must be recorded in an email and kept in a file.

All records and archives are to be recorded using Eskom Systems. Expected records to be captured reported and archived are material certificates, warranties and guarantees any other report that might be deemed necessary by Matimba Power station.

All records should be submitted manually and electronically to the relevant Contract manager. Any records or drawings developed will remain property of Eskom Matimba Power Station. All communications must be recorded in an email and kept in a file.

4. AUTHORISATION

This document has been seen and accepted by:

Name & Surname	Designation
Nthabiseng Ndlebe	Manager Materials Management
Mahlomola Mabelane	Middle Manager Maintenance Group
David Mabela	Snr Supervisor Technical Maintenance
Thato Motadi	Snr Technician Engineering Civil
Tebogo Matswalela	Snr Technician Engineering Civil
Sitsi Mogoai	Snr Advisor Technical Support
Moses Yabo	Engineer Prof Engineering

CONTROLLED DISCLOSURE

Name & Surname	Designation
Johan van der Walt	Snr Technician Engineering
Francois Nel	Snr Engineer Prof Engineering
Tshegofatso Modiba	Engineer Prof Engineering
Shandukani Manena	Engineer Prof Engineering
Mpolokeng Mampane	Manager Engineering Civil
Gift Nkuna	Manager Engineering Auxiliary
AH Nel	Manager Engineering Boiler
Jacky Mathobela	Middle Manager Engineering Group
Dumisani Makamu	Snr Advisor Procurement

5. REVISIONS

Date	Rev.	Compiler	Remarks
October 2024	0	Tebogo Matswalela	New document

6. DEVELOPMENT TEAM

The following people were involved in the development of this document:

- Tebogo Matswalela

7. ACKNOWLEDGEMENTS

- Not Applicable.

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