



Provision of Service to Manufacture & Supply Tippler 1&2 Apron Feeder Flights

Document Reference Number:

PSMS-TP1&2AFF-30/03/2023

Site:

Bulk Terminal Saldanha

Date: 29 March 2023

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1. BACKGROUND

This works information covers the scope of work - namely the supply of Tippler 1&2 Apron Feeder Flights (64 OFF) as per the included specifications to the Bulk Terminal Saldanha (BTS). The Tippler 1&2 Apron Feeder flights to be transported to TPT Saldanha on a suitable cradle with allowance to be safely loaded and offloaded onto/from a truck. The Transportation and delivery of the Tippler 1&2 Apron Feeder Flights to the BTS site is included in the scope.

2. SCOPE OF REQUIREMENT

- The specification in no way relieves the responsibility from the Service Provider to use sound engineering manufacturing practices and follow the applicable codes and standards in order to supply and deliver equipment that is safe, reliable and conforms to all the general minimum requirements of this specification.
- Tippler 1&2 Apron Feeder Flights must conform to the supplied drawings and specifications.
- The Service Provider to make use of the attached info:

Table 1:

APRON FEEDER TIPPLER 1&2			
	QTY	DWG / BOM	MM
Feeder Flights(1800-AF8) Material Spec. & Grade: ASTM A-128 B	32	701248 / 5	132902
Feeder Flights - Split (1800-AF8) Material Spec. & Grade: ASTM A-128 B	2	701248 / 5	
Feeder Flights-TP1 dwg AOSO83207A	32	83207A	

- **701375 A_1, 701375 B_1 and AOSA83207A** for details and manufacturing specifications. NOTE: (all drawings must be confirmed by Transnet engineering before manufacture can commence).
- This works information covers the scope of work - namely the supply and delivery of Tippler 1&2 Apron Feeder Flights as per the included specifications to the Iron Ore Terminal of Saldanha.

- The Apron Feeder Flights must be supplied on a cradle or crate of suitable strength and construction to allow for safe transportation and storage of these flights, without damage or deterioration like corrosion, deformation, etc.
- The service provider must verify and ensure that the supplied spares are as per the currently installed parts.
- The Apron Feeder Flights will however still be subject to a final quality inspection upon arrival before acceptance.

3. QUALITY AND SERVICE

- 3.1 All services supplied and delivered to Transnet must be of excellent quality in compliance with the specifications. Should the goods or service(s) not conform with the specifications, Transnet reserves the right to reject them, obtain the goods or service(s) from other sources of its free choice and debit the difference in cost, if any, to the Service Provider.
- 3.2 The service provider shall be fully responsible to Transnet for the acts and omissions of persons directly or indirectly employed by them.
- 3.3 The service provider must have roadworthy and licenced vehicles.
- 3.4 The service provider must have a permanently manned telephone (place of business/cell phone) and email access, to ensure that immediate contact can be made in case of an emergency.
- 3.5 Upon award of the purchase order, the service provider shall submit certified copies of the Mechanical fitters / Hydraulic Fitters qualification who will perform the work.

4. TECHNICAL REQUIREMENTS

Service Providers evaluated according to the following criteria:

Technical Criteria	Weightings
<p><u>Experience</u></p> <p>The Service Provider shall be required to have a proven track record in the manufacture and supply of apron feeder flights for a period of 3 (Three) years.</p> <p>Supporting documents – List three (3) contact details as follows: Project Name and Description, Client, Project Value, Reference and contact details, duration of project that shall be contacted to verify the Service Provider's previous</p>	<ul style="list-style-type: none"> • 30 points = List three (3) companies submitted. • 15 points = List two (2) companies submitted. • 0 points = List one (1) company submitted / Not submitted.

performance and service delivery. The detail to be listed on a company letterhead.	
<p><u>Quality</u></p> <p>The Service Provider or Supplier/Manufacturer shall have a quality management system certification ie ISO 8062 in the manufacturing of apron feeder flights (castings)</p> <p><u>Supporting documents:</u></p> <p>A valid ISO 8062 certification</p>	<ul style="list-style-type: none"> • 30 points = Valid ISO 8062 certification • 0 points = No certification provided or certification not valid •
<p><u>Lead time</u></p> <p>The Service Provider shall have three (3) months as a lead time to deliver apron feeder flights to site upon receipt of request</p> <p><u>Supporting documents</u></p> <p>The Service Provider to submit confirmation on company letterhead of the lead time of delivery to site upon receipt of the request.</p>	<ul style="list-style-type: none"> • 20 points = Lead time of less than three (3) months to deliver to site • 10 points = Lead time of three (3) months to deliver to site • 0 points = Lead time of more than three (3) months to deliver to site/No confirmation submitted
<p><u>Guarantee/Warranty</u></p> <p>Service Provider to provide guarantee/warranty for the apron feeder flights of twenty-four (24) months</p> <p>Supporting document - Written confirmation stipulating guarantee/warranty period.</p>	<ul style="list-style-type: none"> • 20 points = Guarantee/warranty period of twenty-four (24) months and more. • 10 points = Guarantee/warranty period of less than twenty-four (24) months. • 0 points = No guarantee/warranty submitted.

The minimum qualifying score required is 70 out of 100

5. GENERAL SAFETY AND COMPLAINE SPECIFICATIONS

- The Contractor must submit a detailed Contractor Execution Plan (CEP) to the Contractor Manager for approval as per **TRN-IMS-GRP-GDL 014.5 Contractor Execution Plan minimum requirements.**
- Contractor must submit **TRN-IMS-GRP-TMP 014.3 Employee Personal Profile Dossier** to contractor Manager for approval before induction training confirmed. Approved Employee Profile Dossiers includes certified copies of medicals, identity

documents, competencies etc. submitted via email correspondence to **TPTSLD-Induction-booking@transnet.net**.

- Contractor Compliance SHE File within accordance with File Contractor Compliance File **Approval COVID 19 Checklist TPT-IMS-SLDT-CL-014-001.1 & TRN-IMS-GRP-TMP-014.11** and in line with relevant applicable specifications as per respective **TRN-IMS-GRP-GDL 014.2 Contractor Specification Guidelines, TRN-IMS-GRP-GDL 014.4 Contractor Environmental and Sustainable Specification Guideline, TRN-IMS-GRP-GDL 014.6 Contractor Quality Specification Guideline** and **TRN-IMS-GRP-GDL 014.5 Contractor Security Specification Guidelines**
- Principle contractor approve **Mandatory Agreement** in terms of **section 37(2) TRN-IMS-GRP-TMP-014.1** of the Occupational Health and Safety Act (OHS Act) and submit to Contractor Manager to agree.
- The Principle Contractor must **submit written request** to the Contractor Manager for permission for sub-contract to provide any work or services to TPT and ensure that all **37.2 Agreement between Principle contractor and Sub Contractor** submitted to Contractor Manager.
- Contractor must **submit** completed **SHE File Electronic** to Contractor Manager for approval.
- Contractor undergoes induction training prior to handing over the site to the Contractor as **TRN-IMS-GRP-GDL 014.6 Contractor Induction Minimum Requirements**.
- SITE ESTABLISHMENT:
- All relevant permits and authorisations is as per **TRN-IMS-GRP-TMP 014.7 List of Legal Permits and Authorisations** shared and completed prior to site access. **Contractor appointed** within accordance with **TRN-IMS-GRP-TMP-001.1** prior to site access by TPT.
- Contractor Manager will conduct **TRN-IMS GRP TMP 014.8 Pre-site handover inspection** prior to Site Access granted with Service Provider.
- **No work will commence with approved TRN-IMS-GRP-TMP-014.10 Operational Safe Work Permit** issue to the contractor by Contractor Manager.
- CLOSE OUT PHASE
- Contractor Manager and the Contractor must co-sign the **TRN-IMS-GRP-TMP-014.13 Final Handover and Closeout Inspection Checklist**.
- TESTING AND COMMISSIONING:
- The Contractor Manager will **develop a test and commissioning plan of the project** and communicate it to the contractor.
- The service provider will be responsible for obtaining Hot work permit from TNPA (phone no: 022 703 4331) within conjunction with Fire Safety Management Manual GRM/SHEQ/MAN 001.
- The service provider must have a Fire watch on duty during Hot Work and a Fire extinguisher as per required within Fire Safety Management Manual GRM/SHEQ/MAN 001.

- Service provider will ensure compliance to **TPT SLDT SHEQ-RS PRO 021_Lock Out Procedure** and lock out and isolation done by Trained and competent employees with conjunction with TPT competent.
- Service provider shall implement and maintain applicable Health, Safety, Quality and Environmental regulations and other relevant standards and regulation, example: applicable SANS codes; OHS Act of 1993 , other legislation, ISO 9001, ISO 14001 and ISO 45001, etc.
- Service provider to ensure that all employees involved in activity is informed of the Hazards and risk they exposed to and all other relevant applicable Safety Work Procedures, Fall protections Plans, Environmental Plans, Emergency Plans and any other relevant procedures, etc. proof to be submitted as part of the SHE File.
- Service Provider will ensure that On the Job HIRAS is completed prior to start of activity to ensure that any additional Risks been identified.
- Service provider must ensure that when required to off-load or load any heavy equipment and machinery on the plant that they comply with that equipment or machinery will not be physically operated by an employee when required to off-loaded or load from any flatbed or low bed.
- Principle Contractor will be responsible to ensure that Sub Contractor SHE File compiled within conjunction with TPT Requirements and Approved prior to sub mission to Contractor Manager.
- Service Providers are liable to collect and remove all waste generated during the contract/project. Generated Waste will not allowed being disposed within TPT waste skips. Removal of Hazardous waste will be contractor's responsibility and Disposal Certificate submitted to SHEQ after waste has been disposed safely.
- The Service Provider to ensure full compliance to TPT COVID 19 requirements and Government Safety measures regarding preventing the spread of the COVID 19 virus.

Contact the following employees at SHERQ Department:

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6. ANNEXTURE

6.1 TPT-IMS-SLDT-CL-014-001.1 Contractor COVID 19 SHE File Assessment_Checklist

6.2 TPT-IMS-SLDT-GDL-014-001.2 Guide -Contractor COVID 19 Work Plan