

**TRINITY METALS LIMITED  
SUPPLY CHAIN  
SOLE SUPPLIER MOTIVATION / BID WAIVER FORM**

**In compliance to the FIN 01: DELEGATION OF AUTHORITIES POLICY**

- All Purchase Orders >\$ 500 must be supported by 3 quotes obtained through the tender process by the Supply Chain Department.
- All exceptions to the tender 3 quote Procurement process will be subject to a written Deviation Request, being in the form of a Bid Waiver Motivation/Sole Supplier Motivation.
- A Bid Waiver Motivation should be completed in instances where there are other potential suppliers, but sound reasons exist not to go out on tender to multiple potential bidders, before selecting the final supplier.
- A Sole Supplier Motivation shall be used only in instances where there is no other supplier providing the required product(s) and/or service(s).

**SOLE SUPPLIER MOTIVATION**

**BID WAIVER MOTIVATION**  
(Tick the appropriate box)

Discipline/Department:	ENGINEERING		
Contact person:	Alphonse Kanyandekwe	Tel. no.:	0789642034

(Approved document to be attached to the Purchase Requisition)

<b>Product(s) or service(s) required</b>	Dewatering Cyclone for Pilot plant
<b>Background information</b>	Supply of dewatering cyclone parts required for the operation of the pilot plant at Trinity Nyakabingo Mine Ltd.
<b>Scope of service(s) or product(s) required</b>	Dewatering Cyclone parts
<b>Details of recommended supplier</b>	MULTOTEC PROCESS EQUIPMENT (PTY) LTD, Republic of South Africa.
<b>Motivation for recommending this supplier</b>	It is the only supplier who responded to the advertised Request for Quotations (RFQs).
<b>Estimated Value/Budget and Cost</b>	\$1,817 Excl. VAT
<b>What other Mine/Mines are using this service(s)/ product(s)?</b>	N/A
<b>Additional information</b>	

We the undersigned do hereby declare that:

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<b>Additional information</b>	

We the undersigned do hereby declare that:

Neither I, nor any members of my family are directly or indirectly employed; directors of the company; members of close corporation or share in partnership or joint venture with the supplier referred to in this motivation.

All Sole Supplier Motivations/ Bid Waiver Motivations must be signed off in terms of the Delegation of Authority (DOA).

**Summary Table of Authorisation –Budgeted Requisitions**

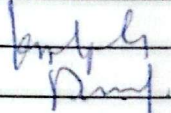
Value	Authorisation
\$5 000 to \$50 000	Manager, General Manager
\$50 001 to \$100 000	Manager, General Manager, COO
\$100 001 to \$400 000	Manager, General Manager, COO & CEO
\$400 001	Manager, General Manager, COO, CEO and Board

Alphonse Kanyandekwe

Name

Mine Metallurgist

Designation



Signature

16/12/2025

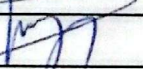
Date

Justin V

Name

GM

Designation




Signature

16/12/2025

Date

Motivation supported



Group Procurement Superintendent

17/12/2025

Date

Name

Designation

Signature

Date

Name

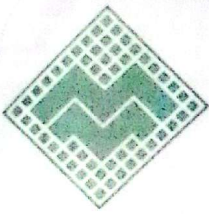
Designation

Signature

Date

Group Supply Chain Manager

Date



# MULTOTEC

Multotec Process Equipment (Pty) Ltd

Postal: P.O. Box 224, Kempton Park, 1620, Republic of South Africa

Delivery: 28 Forge Road, Spartan, 1619

Tel: +27 (0) 11 923 6000 Fax: +27 (0) 11 394 5708/394 9225

<b>COMPANY:</b>	Trinity Metals obo Rutongo Mines	<b>DATE:</b>	11 April 2025
<b>ATTENTION:</b>	Ronald Toledo	<b>QUOTE NO:</b>	QN25000252 Rev 1
<b>E-MAIL:</b>	<a href="mailto:ronald.toledo@trinity-metals.com">ronald.toledo@trinity-metals.com</a>	<b>CC:</b>	<a href="mailto:Mphob@multotec.com">Mphob@multotec.com</a>
<b>CLIENT ENQ NO:</b>	Dewatering Cyclone		

Dear Ronald,

We thank you for your enquiry e-mailed to us on the 02<sup>nd</sup> of April 2025 and take pleasure in submitting our revised budget quotation for your consideration.

As requested by the client; mass balance is revised, pressure gauge and commissioning vortex finders are added to the scope.

This proposal is for Tin dewatering application. A standalone cyclone with a diameter of 75mm was sized and selected based on the following given process feed conditions:

Solids SG: 3.95 t/m<sup>3</sup>

Cyclone Feed Solids rate: 1.38 tph

Cyclone Feed Slurry: 4.45m<sup>3</sup>/h

Cyclone Feed Solids Concentration: 25.2% w/w

Feed PSD

The cyclone is expected to operate at 70kPa achieving an estimated D50c cut point of 11µm. A mass split of 99.86% and 82.84% solids(w/w) is achieved to the cyclone underflow based on the given feed PSD.

Description	Qty.	Unit Price USD	Total Price USD
FC75-5-0/A-D/8 (7-HS) c/w Standard 180° PVC OE	1	\$ 476	\$ 476
Commissioning Spigots – one size smaller (7-HS/6-A)	1	\$ 64	\$ 64
Commissioning Spigots – one size larger (7-HS/10-A)	1	\$ 62	\$ 62
Commissioning Vortex Finders – 7-V/B-APE	1	\$ 116	\$ 116
Commissioning Vortex Finders – 7-V/C-APE	1	\$ 114	\$ 114
40PGA.MSRG Pressure Gauge Adaptor	1	\$ 74	\$ 74
0-400 KPA, Slotted Pressure Gauge	1	\$ 384	\$ 384
Transport (Airfreight)	LOT	\$ 527	\$ 527
<b>Grand Total (CPT, Rutongo Mines Rwanda, Packed &amp; Excl VAT)</b>			<b>\$ 1,817</b>

The GA drawings included are for reference only and should not be used for design detail purposes.  
Lead time

QN25000252

The production lead time is 12 working weeks, and an additional 1 working week will be required for the submission of GA drawings and QCP's to the client for approval, this is calculated from receipt of official order and finalization of all commercial and technical details. The total lead time will be 13 working weeks plus additional time taken for the customer to approve the drawings and QCP's, this is subject to the Company's Drawing Office and factory workload.

Other Multotec equipment that can be supplied into the processing flowsheets and other commodities include:

- Spirals
- Pipe Launderers
- Samplers
- Screen panels and media
- Spray nozzles
- Wear solutions
- Mill and Scrubber liners
- Conveyor belt accessories
- Sensor Technology
- DMS cyclones and densifiers
- Pumps
- Flotation rotors and stators
- Hi-frequency screens
- Centrifuges -chemical industry

**PLEASE NOTE:**

- Please note the quote is for budget purposes only.
- Multotec terms and Conditions apply for this proposal. Please request a copy of the T & C's should you require them.

We trust that the above meets with your approval and should you require any additional information, please do not hesitate to contact us.

Kind Regards

**MULTOTEC PROCESS EQUIPMENT (PTY) LTD**

*Louzinda Pretorius*  
**Louzinda Pretorius**

Sales Administrator

Tel No: +27 (11) 923 6018

E-Mail: [LouzindaP@multotec.com](mailto:LouzindaP@multotec.com)



**Mboneni Ntsieni**

Senior Process Engineer

Tel No: +27 (11) 928 4341

E-Mail: [mbonenin@multotec.com](mailto:mbonenin@multotec.com)

# Multotec Process Equipment (Pty) Ltd



**Client:** Trinity Metals  
**Application:** Dewatering  
**Feed Condition:** NOMINAL  
**Equipment Number:** TBA  
**Cyclone Type:** FC75-5-0/A-D/8 c/w standard 180 PVC OE  
**Distributor Type:** Stand alone  
**Spigot Series :** 7-HS                      Standard  
**Installation:** Vertical  
**Cyclones, on line:** 1  
**Cyclones, standby:** 0  
**Distributor Outlets, blanked off:** n/a  
**Estimated D50C Cut Size:** 11 micron  
**Viscosity:** 1 centipoise  
**Operating Pressure:** 70 kPa  
**Solids SG:** 3.95                                      α Water :            6.96%

MASS BALANCE:	Feed	Underflow	Overflow
Solids SG:	3.95	3.95	3.95
Solids t/hr:	1.38	1.38	0.00
Solids m3/hr:	0.35	0.35	0.00
Percent Split	100.00%	99.86%	0.14%

Liquid SG:	1.00	1.00	1.00
Liquid t/hr:	4.10	0.29	3.82
Liquid m3/hr:	4.10	0.29	3.82
Percent Split	100.00%	6.96%	93.04%

Pulp RD:	1.23	2.62	1.00
Pulp t/hr:	5.48	1.66	3.82
Pulp m3/hr:	4.45	0.63	3.82
Percent Split	100.00%	14.25%	85.75%

% Solids w/w:	25.18	82.84	0.05
% Solids v/v:	7.85	55.00	0.01

V27.5 TEST Beta

Prepared by Mpho: 04 April 2025

## Dewatering Particle Size Distribution:

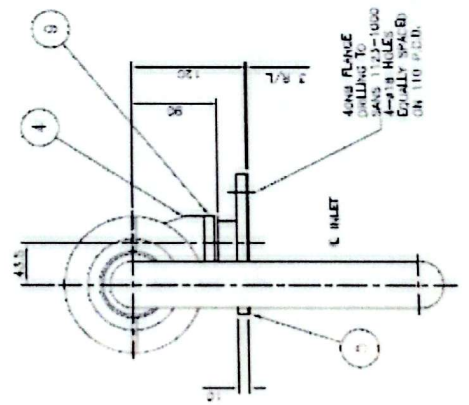
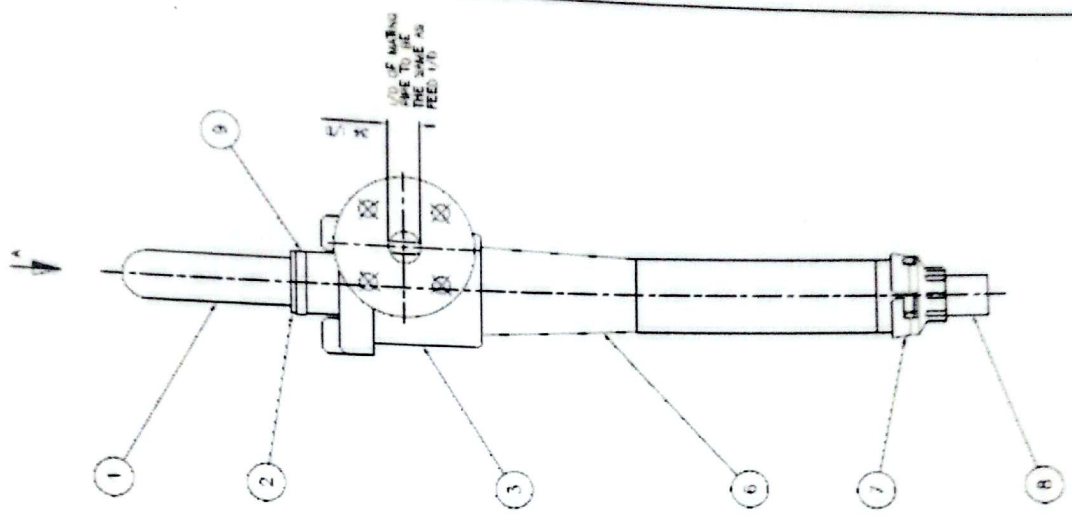
Size Microns	Cumulative % Passing			Uncorrected Tromp Curve
	Feed	Underflow	Overflow	
1000	100.0	100.0	100.0	100.0%
1000	100.0	100.0	100.0	100.0%
1000	100.0	100.0	100.0	100.0%
1000	100.0	100.0	100.0	100.0%
1000	99.9	99.9	100.0	100.0%
500	84.9	84.9	100.0	100.0%
300	56.0	55.9	100.0	100.0%
250	33.3	33.2	100.0	100.0%
125	12.9	12.8	100.0	100.0%
100	7.0	6.9	100.0	100.0%
75	4.1	4.0	100.0	100.0%
53	2.3	2.2	100.0	100.0%
38	1.4	1.3	100.0	100.0%
25	0.6	0.5	99.8	100.0%
10	0.1	0.0	61.4	89.1%

Overflow P98: 24 micron

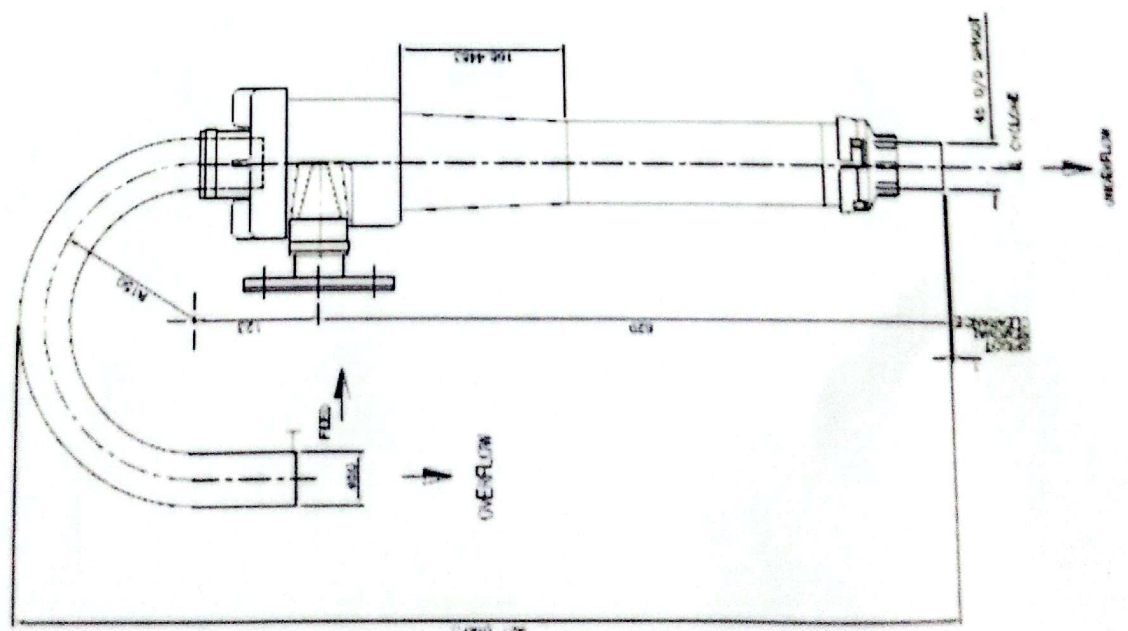
V27.5 TEST Beta

Prepared by Mpho: 04 April 2025

UNCONTROLLED COPY



FLOW CAN BE ROUTED THROUGH 297



CLASS - 5.00g  
FOR PARTS LIST 48F (11/27/10)

REV	DATE	BY	CHK	APP	DESCRIPTION
1					GENERAL ARRANGEMENT
2					45 D/D SPAGET
3					FLOWER