## Procurement of Proximity Barriers, Temperature Convertors and Safety SOV Monitoring Relays in Phase2 Units of Refinery as per tender specification

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## Procurement of Proximity Barriers, Temperature Convertors and Safety SOV Monitoring Relays in Phase2 Units of Refinery as per tender specification

SL No.	Item Code	Description	QTY	UOM	Total Rate (Rs.)
1.	1000102365	SAFETY RELAY AS PER SPECIFICATION	130	EA	To be quoted in GeM directly including all charges & GST
2.	1000182398	TEMPERATURE CONVERTER (RTD OR T/C) WITH TWO 4- 20MA CURRENT OUTPUT AS PER SPECIFICATION	30	EA	To be quoted in GeM directly including all charges & GST
3.	1000153522	DIGITAL INPUT SWITCH/PROXIMITY BARRIER	116	EA	To be quoted in GeM directly including all charges & GST
	Total Amount in Rs. (Including GST) GEM				

## <u>Note:</u>

- In GeM, price to be quoted inclusive of all Charges as applicable.
- Technical Specification/ Scope of Supply document attached in bid document.

## Tender Terms:

**Payment Terms:** 100% payment will be released within ten (10) days of issue of consignee receipt-cum-acceptance certificate as per GeM GTC.

**Warranty:** 18 months from the date of shipment / dispatch (LR Date shall be considered for shipment).

ePBG/SD (Performance Bank Guarantee): Applicable @5% of order value in the form of BG/DD/Electronic Fund Transfer towards Performance Bank Guarantee/Security for a period of 23 months (Delivery + Warranty + Claim period) from the date of GeM Order (Bidder has to submit the same within 15 days of receipt of order)

Delivery Period: Within 70 Days (10 Weeks) From the Date of GeM Order

**PRS/LD Clause:** Applicable @ 0.5% of the contract/Purchase Order per week or part thereof for delay in supplies subject to a maximum ceiling of 5% of Purchase Order/contract value. PRS will be imposed on the cost of contract price of delayed supplies, except however, where in the judgment of MRPL the supply of partial quantity does not fulfill the operating need, PRS will be imposed on full value of the Purchase Order.

EMD: Applicable

Integrity Pact: Not Applicable

Note: All other terms & Conditions shall be applicable as per GeM GTC.

## PQC (Pre-Qualification Criteria):

1) The bidder shall either Original manufacturer or Authorized Agent (Authorized dealer/Channel Partner of a manufacturer) of Proximity Barriers, Temperature Convertors and Safety SOV Monitoring Relays. For the bidders who are authorized sales partners or dealers or channel partners shall possess valid authorization certificate from the respective manufacturer which should also contain undertaking of the manufacturer to provide necessary Warranty Cover as per bid requirements and the same shall be submitted along with the technical bid.

## 2) A) GROUP / ITEM 1 (Item Code - 1000102365)

The bidder should have executed at least one completed order for the supply of **Safety SOV Relays meeting tender Specification** for a value not less than Rs. 19.00 Lakhs to any Hydrocarbon sector like Refineries/ Petrochemicals/ Fertilizers/ Oil & Gas Processing plants in the previous 5 years period ending last day of the month previous to the one in which this tender is floated. The Purchase order and Copy of Invoice / LR Copy as a documentary evidence supporting the execution of this order to be attached along with technical bid.

## B) GROUP / ITEM 2 (Item Code - 1000182398)

The bidder should have executed at least one completed order for the supply of **Temperature Convertors Meeting Tender Specification** for a value not less than Rs. 10.50 Lakhs to any Hydrocarbon sector like Refineries/ Petrochemicals/ Fertilizers/ Oil & Gas Processing plants in the previous 5 years period ending last day of the month previous to the one in which this tender is floated. The Purchase order and Copy of Invoice / LR Copy as a documentary evidence supporting the execution of this order to be attached along with technical bid.

## C) GROUP / ITEM 3 (Item Code - 1000153522)

The bidder should have executed at least one completed order for the supply of **Proximity Barriers Meeting Tender Specification** for a value not less than Rs. 8.50 Lakhs to any Hydrocarbon sector like Refineries/ Petrochemicals/ Fertilizers/ Oil & Gas Processing plants in the previous 5 years period ending last day of the month previous to the one in which this tender is floated. The Purchase order and Copy of Invoice / LR Copy as a documentary evidence supporting the execution of this order to be attached along with technical bid.

- 3) The bidder should not be under blacklist/holiday list of MRPL/Ministry of Petroleum & Natural Gas (MoPNG) or should not have been debarred by orders issued by DoE. The bidder should submit an undertaking to this effect along with the technical bid.
- 4) All Documents furnished by bidder in support or meeting the experience criteria of PQC shall be either duly certified by Statutory Auditors of the bidder or a Practicing Chartered Accountant (Not being an Employee Or Director Or Not having any interest in the bidder (s) company / firm) where audited accounts are not mandatory as per law "OR" duly notarized by any Notary public in the bidders Country

### Note:

- a. In line with the Government policy, qualified Micro and Small Scale Enterprises (MSEs) will be given relaxation up to 15% on prior experience (for sl.no. 2 above) i.e. for Group 1 Rs. 16.15 lakhs, Group 2 Rs. 8.92 lakhs & , Group 3 Rs. 7.22 lakhs
- b. No relaxation in the prior experience for Startups for this tender due to Public Safety, Health, Critical Safety, Operations & equipment etc
- c. PQC value is exclusive of Taxes.

d. For availing MSE Purchase Preference under MSE PP policy, 2012 dated 23.03.2012 the bidder must be the manufacturer of the offered product in India.

## **BEC (Bid Evaluation Criteria):**

- 1) The bidder should accept in toto the technical specifications and scope given in the tender.
- 2) Technically accepted bids will be evaluated on commercially Item-Wise L1 basis i.e. lowest landed cost to MRPL & Quantity wise cannot be split
- 3) The bidder from a country which shares the land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority (i.e Registration Committee constituted by Department for Promotion of Industry and Internal Trade (DPIIT)). The bidder should submit an undertaking to this effect along with the technical bid
- 4) The OEM Shall Certify that the item/ Equipment offered would not be in "End of Support" for a Minimum of 10 Years from the date of End of

Warranty period as specified in the tender. In case the bidder is other than OEM , above declaration from the OEM shall be submitted by the bidder

## **Rejection Criteria:**

#### The bids are liable for rejection in following cases:

- **a.** Bids received after the due date and time of bid submission shall be summarily rejected.
- b. Bids received without EMD/with Insufficient EMD as on the bid closing date and time shall be summarily rejected. However, Micro and Small Enterprises (MSEs) registered with NSIC or Udyam or any other body specified by Ministry of Micro, Small & Medium Enterprises (MoMSME)/ Start-up companies recognized by DIPP/ PSUs/ Categories as prescribed in GeM GTC are exempted from submission of EMD (as applicable). Such bidder needs to submit relevant and valid documents along with technical bid of tender
- c. Offer sent without having the prescribed bidding document of MRPL, non-adherence to technical / commercial terms & conditions, GeM Terms & Conditions, Unpriced bid and Price bid not in the prescribed format, incomplete bids and bids with deviations to the tendered scope of work shall be liable for rejection.
- **d.** Non-compliance to any of PQC/BEC will be liable for rejection.
- e. If technical bid & price bid are submitted together.
- f. Bids found to have been submitted with falsified/ incorrect information.
- **g.** If Bidder is in Holiday list/Blacklist of MRPL/ Ministry of Petroleum & Natural Gas (MoPNG) or debarred orders issued by DoE.
- **h.** Consortium Bids shall not be accepted.
- i. Offer submitted in any currency other than INR shall be rejected.
- j. Any false declaration and non-compliance of Restrictions on procurement from the bidder of a country which shares a land border with India.
- k. In case Bidder Fails to Adhere to firm Delivery terms, offer shall be Rejected

## **Holiday Listing Declaration**

(To be in the Company letter head)

Date: .....

### DECLARATION ON BANNING/HOLIDAY LISTING

We, M/s\_\_\_\_\_\_ hereby declare that we have not been placed on blacklist or holiday list or Debar list by MRPL or Ministry of Petroleum & Natural Gas (MoPNG) or not debarred by orders issued by DoE. We further declare that in case we are banned by any of the above such bodies/agencies during any tendering stage, our bids shall be liable to be rejected.

Stamp & Signature of the Bidder

NOTE:

1. If a bidder has been black-list or Holiday list or Debar list by MRPL or Ministry of Petroleum & Natural Gas (MoPNG) or by orders issued by DoE, this fact must be clearly stated with details. If this declaration is not given along with the unpriced bid, such bids are liable to be rejected as non-responsive bids.

## NIL DEVIATION DECLARATION

#### **NIL Deviation Declaration**

(In Company letter head)

Bid No.: \_\_\_\_\_

Description of Item: \_\_\_\_\_

We hereby declare that we have completely read & understood the above bid Document(s) including GTC (General Terms & Conditions), Corrigendum /Addendum (if any), Pre Bid Meeting Minutes (if any) & Technical Specification/Drawing/Scope etc. given in the tender and Confirm NIL deviation with respect to it and shall comply with all Commercial/technical specifications and scope given in the tender in toto.

# Deviation (if any): To be mentioned in the attached format ("Annexure- Deviation Declaration")

Note:

(1) This declaration should be signed by the Tenderer's authorized signatory on Company letterhead who is authorized to submit the Bid.

Seal & Signature of the Bidder:

Name of above Authorized Signatory:

Contact No. & e-mail id of Authorized Signatory:

## **Annexure- Deviation Declaration**

#### **DEVIATION STATEMENT**

Bid No. : \_\_\_\_\_\_

#### I. Technical Deviations:

SL. No	Clause No	Description of clause	Deviation taken by the bidder	Justification towards deviation

#### II. Commercial Deviations:

SL. No	Clause No	Description of clause	Deviation taken by the bidder	Justification towards deviation

#### Note:

- Bidder to note this Annexure has been included in the bidding document solely for the convenience of the bidder so as to facilitate them to list out the deviations / exceptions both of technical and commercial nature from / to the bidding document. MRPL will not recognise any deviation(s)/ exception(s) which are not listed in this format.
- 2. Any Deviations taken or noted elsewhere in the submitted bid will not be considered and MRPL will not be responsible for the same.
- **3.** MRPL reserves the right to accept or reject the deviations / justifications and accordingly to take a decision to qualify the bidder in the evaluation of the Techno-Commercial (Un-priced) Bid.
- 4. In case of "No deviation" Bidder to write 'NIL' & sign.
- 5. If the above table is left blank (unfilled), it will be construed that the bidder have not taken any deviation to this tender.

#### Seal & Signature of the Bidder:

#### Name of above Authorized Signatory:

#### Contact No. & e-mail id of Authorized Signatory:

#### **UNDERTAKING BY THE BIDDERS**

#### (In Company letter head)

GeM Bid No. :

Name of Items/Supply:\_\_\_\_\_

We \_\_\_\_\_\_(Name of the Tenderer) hereby certify that we have fully read and thoroughly understood the tender requirements and accept all terms and conditions of the tender including all corrigendum/addendum issued, if any. Our offer is in confirmation to all the terms and conditions of the tender including all corrigendum/addendum and minutes of the pre-bid meeting if any. In the event of our offer found acceptable and Contract/Order is awarded to us, the complete tender documents shall be considered for constitution of Contract Agreement.

We confirm that we have quoted the rates in the tender considering Inter-alia the

- 1. Tender Document (s) including GTC & Technical Specs & Scope.
- 2. Additional Document(s) (if any)
- 3. Price Bid Format
- 4. Corrigendum / Addendum (if any)
- 5. Pre Bid Meeting Minutes (if any)
- 6. Declaration & undertaking by Micro & Small scale Enterprises / Startup companies/ entities seeking Purchase Preference under make in India Policy/Women Entrepreneurs/Regn with Treds/GeM
- 7. Notarized Power of Attorney of the signatory to the Bidding Document

Seal & Signature of the Bidder:

Name of above Authorized

Signatory: Date :\_\_/\_\_/\_\_\_ Place :

Note: This declaration should be signed by the Tenderer's authorized signatory on Company letterhead who is authorized to submit the Bid

#### Undertaking with respect to Compliance of Restrictions for Countries which share land border with India – as stipulated by Govt. of India.

#### (ON LETTERHEAD)

GeM B	id No.:				
Descrip	otion of Item:			-	
a land l	ve read the clause regarding Provisions for Procurem- border with India and on sub-contracting to contra M/s(Name of Bidder	ctors f			22 PT-2 20 CON 8
(i)	Not from such a country	L	1		
(ii) We he		[ T)).			fulfills all
Note:					
00000000	You may refer the govt notifications in the "https://doe.gov.in/procurement-policy-divisions"		ow links for	r details &	updates.
(2)	This declaration should be signed by the Tend letterhead who is authorized to submit the Bid.	erer's	authorized s	ignatory on	Company
(3)	Seal & Signed copy shall be uploaded in GeM Porta	al.			

Seal & Signature of the Bidder:

Name of above Authorized Signatory:

Contact No. & e-mail id of Authorized Signatory:

#### MRPL VENDOR FORM FOR ELECTRONIC FUNDS TRANSFER PAYMENT & TAX DETAILS Vendor data - ver-9

To:	GGM - Materials	
	Mangalore Refinery & Petrochemicals Ltd., I	
	Mangalore. (Karnataka), Pin Code-575030, I	
		k account details and I/we hereby affirm our choice to
-	or payment of amounts due to us under various o	contracts through electronic mode.
	ndor/ Contractor particulars:	
(i)	Name of the Company:	
(ii)	Corporate Identity No. (CIN)	
(iii)	Existing Vendor Code (given by MRPL)	
(iv)	Unique GeM seller ID	
(v)	Complete Postal Address:	
(vi)	Pin code/ ZIP code:	
(vii)	Telephone nos. (with country/area codes):	
(viii)	Fax No.: (with country/area codes):	
(ix)	Cell phone Nos.:	
(x)	Contact persons / Designation:	
(xi)	Email IDs:	
2.Bar	<u>ık Account Particulars:</u>	
(i)	Name of the Account holder:	
(ii)	Complete Bank Account No. (for Electronic Funds Transfer):	
(iii)	Account type :	
(iv)	Bank Name :	
(v)	Bank Branch:	
(vi)	Bank Branch Contact Nos.:	
(vii)	11 Digit IFS Code (for Bank Branches in India)	
(viii)	Swift Code (for Bank Branches not in India)	
3. Ta	x Registration numbers: *(Please fill in the applied	cable fields and attach relevant proofs)
(i)	Income Tax PAN no.:	· /
(ii)	Vendor type as per GST Act (tick any one)	□ Registered□ Not Registered Compounding SEZ
(iii)	GST No.:	
(iv)	TAN No.:	
(v)	Registered address as per GST No.	
(vi)	Contact Names, Nos.& email IDs for GST matte	rs (Please mention primary and secondary contacts):
. ,	Accounts Deptt.	1. 2.
	Material Dispatch Deptt./ Services Deptt.	1. 2.
(vii)	Are you registered under TReDS	No/Yes with RXIL/ A-TREDS/M1xchange 10 digit Reg No-

4 Or	ganization information (MSMEs refer to Micro, Small an	d Medium Enterprises Development Act		
<u>1. 01</u> 2006):		a medium Enceptises Development Act		
(i)	Company /Partnership Firm /Proprietary Concern / Socie	ty/Trust /NGO/Others (Please Specify):		
(ii)	Whether Proprietor/ Partner belongs to SC/ ST category. (Please specify names and percentage of shares held by SC/ST Partners):			
· /	Micro/Small / Medium Enterprise/ SSI/ Govt. Deptt./ PSU/ Others:			
• •	Name of MSME Registering Body (NSIC/ DIC/ KVIC/KVIB etc.):			
(v)	MSME Registration no. (with copy of registration)			
(vi)	UdyogAadhaar Memorandum no.			
(vii)	MSME-Women Entrepreneur	No/Yes		
· /	Start-Up recognized by DIPP, Ministry of Commerce, Gov of India	tNo/Yes, copy of certificate from DIPF attached		
-	nereby confirm that the particulars given above are correct uture changes to the above details.	and complete and also undertake to advise		
Name	e, Seal & Signature of Authorized Signatory for the Vendo	or with date		
TO B	E FILLED BY AUTHORISED BANKER OF THE VENDO	<u>R:</u>		
Certif	ied that the Particulars as in Sr. No. 2 above are correct as	per our records		
Bank	Seal & Signature with date			

	Contact Details					
		Name:	Mr. Azmira Suman	Mr. BuddharaxitJinprabuddh aramandhammavihari		
Α	Technical Queries	E-Mail:	azmira@mrpl.co.in	jinprabuddha@mrpl.co.in		
		Phone No:	0824-288 2588 / 9652217290	9886362750/ 0824-288 7530		
		Name:	Ms. DEEKSHITHA JOGI	Mr. NAGARAJ BHAT		
В	Commercial Queries	E-Mail:	deekshitha@mrpl.co.in	nnb@mrpl.co.in		
		Phone No:	0824-288 2273	0824-288 2227		

#### <u>(To be in the Company letter head)</u> Date: ..... DECLARATION & UNDERTAKING BY MICRO & SMALL SCALE ENTERPRISES / STARTUP COMPANIES/ ENTITIES SEEKING PURCHASE PREFERENCE UNDER MAKE IN INDIA POLICY/WOMEN ENTREPRENEURS/REGN WITH TReDS/GeM

Sl.	Particulars	Details
1	Is your organization Proprietary / Partnership / Private Limited Companies / Public Limited Company / Others	
2	Has your firm/organization registered your items/services in Government e-Marketplace (GeM) Successful tenderer should provide Unique GeM seller ID at the time of award of Contract / placement of order.	<ul> <li>Yes</li> <li>No</li> <li>Unique GeM seller ID</li> </ul>
3	Does your organization belong to Micro / Small / Medium scale Industry / Start-Ups under DIPP/ others (Please tick mark appropriate box. If bidder is Startup & MSE, then please tick mark both)	<ul> <li>Micro</li> <li>Small Scale</li> <li>Medium</li> <li>Startup Company</li> <li>Others</li> </ul>
4	In case you belong to Micro / Small/Medium Scale Enterprises whether you are registered under SC / ST Category (Please tick mark the appropriate)	<ul> <li>Yes</li> <li>No</li> <li>if yes,</li> <li>SC</li> <li>ST</li> </ul>
5	In case you belong to Micro / Small/Medium Scale Enterprises, whether your firm/Organization owned by Women Entrepreneurs. (Please tick mark the appropriate)	□ Yes □ No
6	In case you are a Micro or Small Enterprise Bidder, whether you are Manufacturer for the tendered items (Supply). I have attached valid MSE certification. (Please tick mark the appropriate)	<ul> <li>MSE Manufacturer of items quoted</li> <li>Trader/reseller/authorized agent/ distributor</li> <li>Non MSE Bidder</li> </ul>
7	In case you are a Micro or Small Enterprise Bidder, whether registered with Udyam Registration	<ul> <li>Yes Udyam Registration No.</li> <li>No</li> </ul>
8	Are you registered under TReDS (Trade Receivable electronic Discounting System approved by RBI)- Applicable for Micro, Small and Medium Enterprises	<ul> <li>No</li> <li>Yes, RXIL/A-Treds/M1Xchange</li> <li>Registration Number- (tick agency with whom you are registered along with registration No)</li> </ul>

<ul> <li>Policy), i.e. PP-LC (MII).:</li> <li>Kindly tick one of the following, as applicable</li> <li>based on the Local content in the product / service being offered, for the subject Tender. Note: Kindly refer the amended PP-LC(MII) policy (effective from 01/10/2020), which is part</li> <li>Class II supplier – Local Content to 20% but less than 50%</li> </ul>	re than
of the Tender document	ess than
<ul> <li>In case of Class I supplier – Local content equal to or more than 50%, whether you are opting for Purchase Preference – Local Content (Make in India Policy), i.e. PP-LC(MII).</li> <li>Bidder shall submit relevant documents as mentioned in Annexure-1 (Revised PP-LC Order by MoPNG).</li> <li>In case of Class I supplier – Local content equal to or more than 50%, whether you are opting for Purchase Preference – Local Content (Make in India Policy), i.e. PP-LC(MII).</li> <li>No</li> <li>No</li> </ul>	

Declaration: I hereby declare that the above data submitted are true and back-up documents are attached as proof of the same. In case any submitted data are found to be incorrect/false, my bid is liable to be rejected and I am liable for suitable actions as per relevant MRPL Policy. Further, I also declare that I am duly authorized by my Management for submitting the bid and **valid power of attorney for this tender** is attached. In case the Local Content so declared and submitted above is found to be below the threshold level of Minimum Local Content specified as per Tender Conditions, a pre-determined penalty of 10% shall be levied and also liable to banning of business as specified under the Purchase Preference Policy. We also understand that in case we are not claiming benefits under "Local Content", or MSE-Manufacturer/

System Integrator as per tender requirements, then purchase preference shall apply to other bidders who have quoted accordingly as per policy.

#### A) CATEGORISATION OF MSE/SC-ST VENDORS

- 1. In case of Micro/Small/Medium scale Enterprises, **kindly attach Registration Certificate** issued by DIC/KVIC/KVIB/Coir Board/NSIC/Directorate of Handicrafts and Handlooms, or any other body specified by MSME for authentication such as Udyog Aadhaar Memorandum / Udyam Registration.
- 2. SC/ST entrepreneurs registered under MSEs need to submit valid documentary evidence.

#### B) ELIGIBILITY AND RECOGNITION OF START-UP COMPANIES

Bidder who intends to participate as "Start-up" company should fulfil all the conditions of Start-Up as directed by Department of Industrial Policy and Promotion (DIPP), Ministry of Commerce & Industry, Govt. of India and his eligibility shall be valid as on bid closing date. He shall also enclose the Certificate of Recognition issued by DIPP.

#### C) DECLARATION IN CASE OF MSE BIDDERS/ START-UP COMPANIES

In terms of Tender Conditions applicable for Micro & Small Enterprises (MSEs)/ Startups, we hereby declare as under-

- a) We are a Micro / Small Enterprise, as on bid closing date of this tender.
- b) We are a Manufacturerof the quoted supply item(s)/service provider for quoted services and valid documentary evidence for same is submitted.
- c) MSE certificate submitted by us is authentic & valid as on bid closing date of this tender.
- d) We are a "Start-up" company and we are meeting all conditions and therefore eligible as Start-up company as on the date of tender bid closing. We are also enclosing copy of certificate of recognition issued by Department of Industrial Policy and Promotion, Ministry of Commerce & Industry, Govt. of India.

#### D) DECLARATION IN CASEOF ENTITIES SEEKING PURCHASE PREFERENCE UNDER MAKE IN INDIA POLICY

We have read carefully the terms and conditions for availing the benefits of PP Make in India Policy and we are meeting all the requirements of Local Content and duly certified documents for proving the stipulated local content as mentioned in this document is enclosed.

We declare the above details are true. In case any of the details are found to be false/untrue, our offer will be liable for rejection /cancellation of order/ and/ or subjected to appropriate penal actions / including Holiday Listing as per tender Terms & Conditions.

Authorized Signatory (With Company Seal & Signature)

## ePBG Format

(a) Sellers to submit e-PBG in form of BG or DD (as Applicable) to below address by Post/ Inhand. DD to be made in favour of "Mangalore Refinery and Petrochemicals Limited " payable at Mangalore .

#### Address :

Materials Department Mangalore Refinery & Petrochemicals Limited, Kuthethoor P.O., Via Katipalla, Mangaluru- 575030, Karnataka, India. PIN:575030

- (b) In case of Bank Guarantee (BG) Submission, MRPL BG Format shall be used with advisory bank details of MRPL (MRPL BG Format & Bank details attached).
- (c) SFMS Confirmation against the BG should be provided as per MRPL bank details attached along with bid document.

#### Note:

- # Kindly mandatorily mention GeM Bid Number on the sealed envelope.
- \*MRPL shall not be responsible for any postage delay or loss of document thereof.

#### PROFORMA OF BANK GUARANTEE FOR SECURITY DEPOSIT/PERFORMANCE BOND

#### (To be executed ON NON-JUDICIAL STAMP PAPER OF APPROPRIATE VALUE)

Ref:

Bank Guarantee No..... Date..... Email id – (BG issuing Branch) Email id– (BG confirming Branch)

To:

#### M/s. Mangalore Refinery And Petrochemicals Ltd., Regd. Office: Kuthethur P.O Katipalla, Mangalore 575 030

Dear Sir,

- 1. In consideration of Mangalore Refinery And Petrochemicals Ltd., having its Registered Office at Kuthethoor, Via Katipalla, Mangalore - 575030 (hereinafter referred to as the "Company" which expression shall unless repugnant to the context or meaning thereof, include all its successors, administrators, executors) and having entered into a contract dated ..... (hereinafter called the "Contract" which expression shall include all the amendments thereto) with M/s. .....(Vendor Name) having its Head/Registered Office at.....(hereinafter referred to as the "Vendor" (which expression unless repugnant to the context or meaning thereof, shall include all its successors, administrators, executors and assigns) and the Contract having been unequivocally accepted by the Vendor resulting in a contract bearing No...... dated..... for Rs..... (scope of supply/work) ..... and the Company having agreed that the Vendor shall furnish to the Company a Performance guarantee for the faithful performance of the entire contract to the extent of ...... % of the contract price, i.e. Rs..... (in word). We ..... (bank)...... having its Branch Office at ......(Postal address with Pin code).....and Registered Office at.....(Postal address with Pin code).. ......(hereinafter referred to as the "Bank" which expression shall unless repugnant to the context or meaning thereof, include all its successors, administrators, executors and assigns) do hereby guarantee and undertake to pay on demand to the Company any money or all moneys to the extent of Rs..... (Rupees ......) in aggregate at any time without any demur, reservation, recourse, contest or protest and/or without any reference to the Vendor. Any such demand made, by the Company on the Bank shall be conclusive and binding notwithstanding any difference between the Company and the Vendor or any dispute pending before any Court, Tribunal, Arbitrator or any other authority. We agree that Guarantee herein contained shall be irrevocable and shall continue to be enforceable till it is discharged by the Company in writing.
- 2. The Company shall have the fullest liberty, without affecting in any way the liability of the Bank under this Guarantee from time to time, to extend the time for performance of the contract by the Vendor, or vary the terms of the Contract. The Company shall have the fullest liberty without affecting this Guarantee to postpone, from time to time, the exercise of power vested in them or of any right which they might have against the Vendor and to exercise the same at any time in any manner and either to enforce, or to forbear from enforce, any covenants

contained or implied in the contract between the Company and the Vendor or any other course or remedy or security available to the Company. The Bank shall not be released of its obligations under these presents by any exercise by the Company of its liberty with reference to matters aforesaid or any of them or by reason of any other act or forbearance of other act or forbearance of other acts of Company or any other indulgence shown by the Company or by any other matter or thing whatsoever, which under law would, but for this provision, have the effect of relieving the Bank.

- 3. The Bank also agrees that the Company at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance, without proceeding against the Vendor and notwithstanding any security or other guarantee that Company may have in relation to the Vendor's liabilities.
- 4. The Bank further agrees that the guarantee herein contained shall remain in full force during the period that is taken for the performance of the contract and it shall continue to be enforceable till all the dues of the Company under or by virtue of this contract have been fully paid and claim satisfied or discharged or till the Company discharges the Guarantee in writing.
- 5. We further agree that as between us and Company for the purpose of this Guarantee any notice given to us by the Company and any amount claimed in such notice by the Company that the money is payable by the Vendor and any amount claimed in such notice by the company shall be conclusive and binding on us notwithstanding any difference between the Company and the Vendor or any dispute pending before any Court, Tribunal, Arbitrator or any other authority. We further agree that this Guarantee shall not be affected by any change in our Constitution or that of the Vendor or in the Constitution of the Company. We also undertake not to revoke this Guarantee during its currency or till the Company discharges the Guarantee in writing.

WITNESS:

(SIGNATURE)

(SIGNATURE)

(NAME)

(NAME)

(OFFICIALADDRESS)

(Designation with Bank Stamp)

\_ Attorney as per power of Attorney No......dated .....

#### Procedure to submit the BG - (for the information of the vendor)

BG should be strictly as per the format given in the tender document. Vendor should request their BG issuing bank to send the SFMS to our bank. Bank details are as under:-

Bank Name - Union Bank of India. (Erstwhile Corporation Bank).

Branch Name - Kuthethoor, MRPL Site

IFSC Code - UBIN0905925

Email - cb0592@unionbankofindia.com

Phone - 08242279002

As per CVC (Central Vigilance Commission) guidelines, the original BG should be **directly sent to MRPL by the BG issuing bank with a copy of SFMS through registered post / courier.** 

In case of BG is sent by the supplier, such BG will not be accepted till such time the BG issuing bank directly send to MRPL, a copy of BG duly attested by the bank. Hence, it is advised to the supplier to arrange to send the BG through their BG issuing bank only to enable us to speed up processing of the BG.

BG will be accepted and accounted only after getting the SFMS confirmation from our bank i.e. Union Bank of India.

Each page of the BG including stamp paper should have page number like 1 of 3, 2 of 3 so on. Each page should have BG number.

Number of pages in the BG should be clearly mentioned in the forwarding letter of the Bank.

Above same procedure is applicable in case of amendment of BG also. (Note: Communication details to be filled by the Bank for correspondence)

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Sub: Bank Details of MRPL Union Bank of India, Kuthethoor Branch

To facilitate payment through electronic mode, we furnish the details of our Bank Account:

1

A.	Vendor's /	<b>Customer's Particulars</b>
	Property of the local data and the local data and the	

- 1. Name of A/c Holder : Mangalore Refinery and Petrochemicals Limited.
- 2. Address : Kuthethoor Post, Via Katipalla Mangalore - 575030

#### Bank Account Particulars Β.

81			
	1.	Name of A/c Holder	: Mangalore Refinery and Petrochemicals Limited.
	2.	Bank Account No.	: 560101000026927
	3.	Account type	: Cash Credit
22	4.	Bank Name	: Union Bank of India (Erstwhile Corporation Bank)
	5.	Branch Name	: Kuthethoor, MRPL SITE
	6.	11 digit IFS Code	: UBIN0905925
	7.	11 digit NEFT Code	: UBIN0905925
	8.	MICR No.	: 575026018
	9,	Bank Phone No.	: 0824 - 2279002
	10.	Swift Code	: UBININBBMAP
100 Pt 40 10 20 10 10 10	C C Land		

Sl	Requirements	Details
No.		
1.	Name of the Vendor	
2.	Tender Number	
3.	SD/ePBG Amount	
4.	Payer's Bank Name	
5.	Payer's Account Number	
6.	Payer's Bank IFSC	
7.	UTR / Remittance Details	
8.	Date of Transaction	

Vendor shall deposit an ePBG/ Security Deposit Amount to the below mentioned Bank **Details:** 

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## **Technical Specification / Scope of Supply**

			mity Switch Amplifier		
2	1 Function		Switch Amplifier		
	Input		Inductive type proximity sensor/micro	switch	
3	No. of channels		Single channel		
4	Output Two relay operated digital outputs				
5	Safety Integrity Level		SIL2		
6	Hazardsous area classific	ation	Zone1, Group II A, II B, II C as per IEC		
7	Protection class		Intrinsically safe (EEx ia)		
8	Protection degree		IP20 or better		
9	Ambient temperature		20 - 60 °C		
10	Power supply		24VDC +/- 10%		
11	Power consumption		*		
12	Output contact rating		110V AC-4A/24V DC-2A		
13	Open circuit vlotage/short circuit current		8 V DC /8 mA		
14	LED indication		Power on /Output/Fault		
15	Lead breakage /Short circuit monitoring		Required		
16	Operation		min. 100 Operations/ Day		
17	Isolation		Galvanic isolation required between input, output & power supply		
18	On fault		Output open		
19	Configuration		Field configurable through dip switchs		
20	Reversible mode of operation		Required		
21	Quantity		As required		
22	Terminal blocks				
23	Mounting		On vertically mounted DIN Rail		
	Model no.		*		
24	Widder no.		1000153522		
	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	<ul> <li>6 Hazardsous area classifie</li> <li>7 Protection class</li> <li>8 Protection degree</li> <li>9 Ambient temperature</li> <li>10 Power supply</li> <li>11 Power consumption</li> <li>12 Output contact rating</li> <li>13 Open circuit vlotage/short</li> <li>14 LED indication</li> <li>15 Lead breakage /Short circ</li> <li>16 Operation</li> <li>17 Isolation</li> <li>18 On fault</li> <li>19 Configuration</li> <li>20 Reversible mode of opera</li> <li>21 Quantity</li> </ul>	<ul> <li>6 Hazardsous area classification</li> <li>7 Protection class</li> <li>8 Protection degree</li> <li>9 Ambient temperature</li> <li>10 Power supply</li> <li>11 Power consumption</li> <li>12 Output contact rating</li> <li>13 Open circuit vlotage/short circuit current</li> <li>14 LED indication</li> <li>15 Lead breakage /Short circuit monitoring</li> <li>16 Operation</li> <li>17 Isolation</li> <li>18 On fault</li> <li>19 Configuration</li> <li>20 Reversible mode of operation</li> <li>21 Quantity</li> </ul>	6       Hazardsous area classification       Zone1, Group II A, II B, II C as per IE         7       Protection class       Intrinsically safe (EEx ia)         8       Protection degree       IP20 or better         9       Ambient temperature       20 - 60 °C         10       Power supply       24VDC +/- 10%         11       Power consumption       *         12       Output contact rating       110V AC-4A/24V DC-2A         13       Open circuit vlotage/short circuit current       8 V DC /8 mA         14       LED indication       Power on /Output/Fault         15       Lead breakage /Short circuit monitoring       Required         16       Operation       Galvanic isolation required between in         18       On fault       Output open         19       Configuration       Field configurable through dip switchs         20       Reversible mode of operation       Required         21       Quantity       As required	

Congc		Data Sheet fo	r Temperatur	e Convertor	
	1	Function	Temperature	Convertor with 4 - 20 mA o	utput
	2	Input	T/C or RTD (3 Wire)		
General	3	No.of Channels	Dual		
	4	Output 1	4 - 20 mA		
	5	Output 2	4 - 20 mA		
	6	Safety integrity level	SIL2		
	7	Hazardous area classification	Zone-I,Group II A, Group II B as per IEC		
Classification	8	Protection class	Internsically safe (EEx ia)		
Classification	9	Protection degree	IP 20 or better		
	10	Ambient Temperature	20 - 60 °C		
	_	Power supply	Universal type (24 V DC/110 V DC/240V AC)		
	12	Power consumption	*		
	13	Output contact rating	250V AC-2A/40 V DC-2A		
		Input resistance	50 Ω for current input		
Electrical	15	Load resistance	500 Ω		
Specification	16	LED Indication	Power ON/ Ou	itput ON	
	17	Temperature drift	<= 0.01%/°K		
	18		Galvanic isolat	ion required between inpu	t,output and power
	10	Isolation	supply		
	19	Safety integrity level	SIL2		
	20	On fault	Configurable		
Configuration	21	Configuration	Field Configurable through dip switches/Through PC		
	22	Reversible mode of operation	Required		
	_	Quantity	-		
Others	24	Terminal blocks	2.5mm <sup>2</sup> (Removable type)		
others	25	Mounting	On vertically mounted DIN Rail		
	26	Modal number			
Notes					
1. "*" Indicates ve	_				
2. Vender to supp					
3. Vender to supp applicable. (Sape		cessary accessories like jack/con : 1000182398)	nector/cable and	l software for configuration	through PC if
				S	OLS
29-11-2024		MRPL/INST/LA/15	0	SA	JRB
Date		Spec No	Rev	Prepared by	Approved by

mreL	Specifications for Safety	relay	
Description	SIL3 certified Safety relay with End dev	vice fault detection	
Supply Voltage	24V DC +/- 10%		
Input	24V DC +/- 10%		
Output	2 numbers of potential free SPST contacts to drive solenoid coils with supply voltage 110 V DC.		
Contact rating	0.25 A 120 V DC		
Contact material	Silver alloy, Gold plated		
Operating time	Not to exceed 10 milli seconds.		
Fault Detection	Load and line short circuit / open circuit detection		
Fault indication method	<ol> <li>1 no potential free SPST contact</li> <li>Fault LED on front panel</li> <li>Through common power supply module mounted in DIN rail</li> </ol>		
Fault contact rating	0.2 A 120 V DC		
Mounting	T35 DIN-Rail according to EN50022.		
Relay Function	Diagnostic, Line Fault Transparency Fault indication output, Immune to test pulses,		
MRPL item code	1000102365		
Model	Vendor to specify		
Notes:			
1. "*" Indicates vendor to	specify		
2. Vender to supply latest	model		
3. Vender to supply neces through PC if applicable. (	sary accessories like jack/connector/ca Sape code: 1000102365)	ble and software for configuration	
Date:29.11.2024	Rev-0	2	
	Å.	R	