

HLL LIFECARE LIMITED

(Formerly Hindustan Latex Limited)
(A Government of India Enterprise)

KANAGALA

BELAGAVI DIST. PIN - 591 225

KARNATAKA STATE

PH.NO: 08333-279240, 279244. FAX: 08333-279245.

Website: www.lifecarehll.com

E-mail: <u>purchasekfb@lifecarehll.com</u> <u>purchasenfk@gmail.com</u>

TENDER NO.HL:BG:PS:REACTORS SS:2015-16

TENDER DOCUMENT

FOR

REACTORS MOC: STAINLESS STEEL

Last Date and Time for Receipt of Technical & Price Bid: 24-SEP-2015 up to 17:00 Hrs.

Date and Time of Opening of Technical Bid : 25-SEP-2015, 10:30 Hrs.

Date and Time of Opening of Price Bid : Will be intimated later.

NOTICE INVITING TENDER (NIT)

HLL Lifecare Limited (Formerly Hindustan Latex Ltd), India's leading Manufacturers and Marketers of Contraceptive, Health Care and Pharma Products is a Mini Ratna Company.

HLL Lifecare Limited (Formerly Hindustan Latex Ltd), a PSU under the Ministry of Health & Family Welfare, Govt. of India invites Sealed & Superscribed Tenders under **Two Bid System (Technical & Price)** in the prescribed forms enclosed from Manufacturers / Authorized Dealers for the supply, erecting and commissioning of **REACTORS MOC**: **STAINLESS STEEL** at our Factory site at Kanagala, Belagavi Dist (Karnataka).

Specifications and Terms & Conditions etc. are detailed in Tender Documents. NIT / Tender Documents / NIT can be had from our Office on any working day between 11:00 AM to 3:30 PM by paying ₹ 500/- by Cash / DD (inclusive of ST) drawn in favor of HLL LIFECARE LTD, payable at State Bank of India, NIPANI – 591 237. Further, Tender Documents can also be downloaded from our website: www.lifecarehll.com. However cost of Tender Documents i.e. ₹ 500/- in the form of DD should be enclosed along with Technical Bid.

NAME OF THE ITEM	QTY. REQUIRED (NOS.)
REACTOR MOC: STAINLESS STEEL — IMPELLER AGITATOR CAPACITY: 2000 L. Specifications as detailed in ANNEXURE AN2 (1) .	02
 REACTOR MOC: STAINLESS STEEL – ANCHOR AGITATOR CAPACITY: 2000 L. Specifications as detailed in <u>ANNEXURE AN2 (2)</u>. 	01

1. Last date for Receipt of Technical & Price Bid : 24.09.2015 (17:00 Hrs.)

2. Opening of Technical Bid : 25.09.2015 (10:30 Hrs.)

3. In the event of the date/s mentioned above being declared subsequently as holiday/s for the Purchaser's Office, the due date for meeting, submission and opening of bids will be the next working day at the same venue and time.

- 4. Addendums / Amendments issued if any to this NIT / Tender Documents shall be part of this NIT / Tender Documents and shall be published in our website specified above. It is Bidders responsibility to keep themselves updated on any such Addendums / Amendments issued, if any.
- 5. In order to provide reasonable time to the Prospective Bidders to take necessary action in preparing their Tenders / Bids as per the Addendums / Amendments, HLL may, at its discretion extend the deadline for the submission of Tenders / Bids and other allied time frames, which are linked with that deadline.
- 6. **Earnest Money Deposit (Refundable):** An amount of ₹ 1,50,000/- by DD drawn in favor of "HLL LIFECARE LTD" payable at State Bank of India, NIPANI 591 237 towards EMD should

be enclosed along with the Technical Bid only. The EMD will be refunded to the Bidder if his Tender is not accepted but without any interest.

- 7. Tender Cost (Nonrefundable): An amount of ₹ 500/- (inclusive of S.T.) by DD drawn in favor of "HLL LIFECARE LTD" payable at State Bank of India, NIPANI 591 237 towards cost of Tender Form should be enclosed along with the Technical Bid only.
- 8. Exemption: SSI Units / Bidders who are currently registered and also will continue to remain registered during the Tender Validity Period with DIC or NSIC for the specific goods as per the NIT Specification shall be eligible for exemption from payment of Tender Cost and EMD on submission of Valid Copy of their Registration Certificate duly renewed along with the Technical Bid.
- 9. Technical Bids received without enclosures of EMD & Tender Cost OR Valid Copy of Registration Certificate duly renewed from concerned DIC / NSIC will be summarily rejected. Please note that HLL Lifecare Ltd. will not be responsible for any delay in submission of Tender.
- 10. Acceptance / Rejection of the Tender is entirely at the discretion of HLL.

DEPUTY GENERAL MANAGER (PURCHASE)

1) FORMATS FOR TECHNICAL BID

- a) INSTRUCTIONS TO THE BIDDERS (ANNEXURE AN1)
- b) USER REQUIREMENT SPECIFICATION FOR REACTOR MOC: STAINLESS STEEL IMPELLER AGITATOR (ANNEXURE AN2 (1))
- c) USER REQUIREMENT SPECIFICATION FOR REACTOR MOC: STAINLESS STEEL ANCHOR AGITATOR (ANNEXURE AN2 (2))
- d) QUALIFICATION CRITERIA (ANNEXURE AN3)
- e) DECLARATION ACCEPTING TERMS AND CONDITIONS OF THE TENDER (ANNEXURE AN4)
- f) FORMAT FOR MANUFACTURERS AUTHORIZATION FORM (ANNEXURE AN5)
- g) GENERAL CONDITIONS FORMING PART OF THE BID

2) FORMS FOR PRICE BID

a) SCHEDULE - A: PRICE BID / RATE SCHEDULE (WITH TERMS & CONDITIONS)

NOTE: Technical Bid & Price Bid forms shall be submitted in Separate Covers.

How to send the Bid:

Both the Bids i.e. Technical Bid & Price Bid shall be submitted in sealed covers separately. Technical Bid & Price Bid shall be superscribed on the respective covers in order to clearly identify between the 2 Bids. The two separately marked Bids enclosed in single sealed cover with Tender NO. Complete in all respect addressed to The Deputy General Manager (Purchase), HLL Lifecare Ltd., Kanagala - 591 225 Dist. Belagavi, Karnataka State should reach us on or before the due date and time mentioned in the NIT.

CONTENTS OF THE BIDDING DOCUMENTS:

1. Technical Bid:

- a) DD for ₹ 1,50,000/- towards EMD / Valid Copy of Registration Certificate duly renewed from concerned DIC / NSIC.
- b) DD for ₹ 500/- towards Tender Cost / Valid Copy of Registration Certificate duly renewed from concerned DIC / NSIC.
- c) USER REQUIREMENT SPECIFICATION FOR REACTOR MOC: STAINLESS STEEL IMPELLER AGITATOR (ANNEXURE AN2 (1)) duly signed and sealed.
- d) USER REQUIREMENT SPECIFICATION FOR REACTOR MOC: STAINLESS STEEL ANCHOR AGITATOR (ANNEXURE AN2 (2)) duly signed and sealed.
- e) QUALIFICATION CRITERIA (ANNEXURE AN3) **duly filled, signed and sealed**. Details shall be enclosed as required by us.
- f) DECLARATION ACCEPTING TERMS AND CONDITIONS OF THE TENDER (ANNEXURE AN4) (on the letterhead of the Bidder firm).
- g) FORMAT FOR MANUFACTURERS AUTHORIZATION FORM (ANNEXURE AN5) (on the letterhead of the Manufacturing firm).
- h) GENERAL CONDITIONS FORMING PART OF THE BID duly signed and sealed.

2. Price Bid:

- a) SCHEDULE A: Price Bid duly filled, signed and sealed.
- b) Terms & Conditions of Price Bid duly signed and sealed.

INSTRUCTIONS TO THE BIDDERS

ANNEXURE AN1

- 1. The Quotation must to be in Two Parts i.e., A. Technical Bid and B. Price Bid.
- 2. The Bidder is expected to examine all Specifications, Instructions, Forms, and Terms & Conditions given in the Bidding Documents. Failure to furnish all information required in the Bidding Documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect will be at the Bidders risk and may result in rejection of the Bid.
- 3. Any clarification required will have to be obtained one week prior to the Date of opening of the Technical Bid. For any technical clarifications please feel free to contact our Mr. Pramod Unune & Mr. Sooraj E.M. at mail id's: pramodunune@lifecarehll.com / soorajem@lifecarehll.com OR Cell NOS.09480400331 & 08105018004 respectively.
- 4. Addendums / Amendments issued if any to this NIT / Tender Documents shall be part of this NIT / Tender Documents and shall be published in our website specified above. It is Bidders responsibility to keep themselves updated on any such Addendums / Amendments issued, if any.
- 5. In order to provide reasonable time to the Prospective Bidders to take necessary action in preparing their Tenders / Bids as per the Addendums / Amendments, HLL may, at its discretion extend the deadline for the submission of Tenders / Bids and other allied time frames, which are linked with that deadline.
- 6. Both, Technical Bid and Price Bid must be furnished in two separate sealed & super scribed covers.
- 7. Bids received after the deadline for submission shall not be considered.
- 8. Technical Bid must be furnished as shown in the Contents of Bidding Documents @ SI. NO.1 mentioned above and must be super scribed as "Technical Bid REACTORS MOC: STAINLESS STEEL Ref: Tender NO.HL:BG:PS:REACTORS SS:2015-16 / 25.08.2015".
- 9. **Price Bid** must be furnished as shown in the **Contents of Bidding Documents @ SI NO.2** mentioned above i.e., in **SCHEDULE A: PRICE BID** and must be super scribed as "**Price Bid REACTORS MOC: STAINLESS STEEL Ref: Tender NO.HL:BG:PS:REACTORS SS:2015-16 / 25.08.2015**".
- 10. Technical Bids and Price Bids those are not submitted in two separate sealed & super scribed covers are liable for rejection.
- 11. Enclose additional sheets, if necessary, to highlight the deviations from the Technical Bid and Price Bid. Provide proper reference to these additional sheets in the Technical Bid and Price Bid.
- 12. The Evaluation of the Technical Bid is carried on the Responses given in the Technical Bid.
- 13. Price Bid of a particular Bidder would be considered for opening only if their Technical Bid is qualified. The date & time of opening of Price Bid will be intimated separately.
- 14. The Price Bid of those Bidders who do not qualify will be returned unopened.
- 15. Acceptance / Rejection of the Tender is entirely at the discretion of HLL.
- 16. Bids received by FAX / E-MAIL will not be considered.

USER REQUIREMENT SPECIFICATION FOR REACTOR MOC: STAINLESS STEEL – IMPELLER AGITATOR ANNEXURE AN2 (1)

SL. NO.	SCOPE OF SUPPLY – The Project is on TURNKEY BASIS and should cover the following
1.	Dismantling of existing Chemical Reactors, Condensers & Receivers at site.
2.	Supply Installation and Commissioning of Stainless Steel Reactor with Condenser and Receiver as per detailed specification given in the document.
3.	Piping for utilities and inter-connection from Reactor, Condenser & Receiver to utility point will be in Supplier's scope.
4.	The Supplier has to arrange for Manpower, Tools and Consumables.
5.	All Electrical Wiring, Internal to the Machine, as per current Electricity Rules are in the Supplier's scope and only Incoming Supply and its Termination will be in the scope of HLL.
6.	The Party has to submit the Design Qualification Drawing (GA) and Electrical Wiring with appropriate ferrule numbering for all nodes, without omission and duplication, and documents for approval before commencement of manufacturing.
7.	A Factory Acceptance Test should be arranged by the Supplier once the manufacturing is complete.
8.	All Qualification documents are to be approved by HLL prior to Installation and Operational Qualification at site.

A. USER REQUIREMENT SPECIFICATION

Capacity	2000 Litres	
Туре	Monoblock Construction	
Agitator	Impeller Type – 150 rpm-SS 316L	
No. of Impellers	4	
No of Blades per Impeller	6	
Operating Pressure	4.5 kg/cm ² / Full Vacuum	
Design Pressure	6 to 8 Kg/cm ² (Pressure test @ NLT 8 kg/cm ²)	
Operating Temperature	-10 to 145°C	
Design Temperature	-15 to 170°C	
A.1 SHELL		
Material of Construction	SS 316L shell with Internal surface finished to 240 GRIT Mirror Finish Ra<0.5 µm	
Discharge Valve	SS 316 Bottom Flush Valve with view glass and ball valve (for sampling) at discharge end.	
A.2 JACKET		
Туре	Baffled type	
Material of Construction	SS 304	
Operating Pressure	5 Kg/cm² to 7 kg/cm²(Max)	
Design Pressure	9 kg/cm² (Max Steam pressure 7 kg/cm²)	
Operating Temperature	-10°C to 180°C	
Design Temperature	-20°C to 200°C	
A.3 INSULATION		
Shell	Rockwool/Mineral Wool (120 Kg/m³) 75mm + polyurethane foam 40 mm	
Top Dish	25 mm Rockwool/ Mineral Wool 120 kg/m ³	
Cladding	SS 304 0.8 mm thk 180 GRIT finish	
A.4 DRIVE UNIT		
Motor Make	Crompton Greaves	
Motor Specification	Flameproof 3-phase, 7.5 hp, 415V, 50Hz, 1440 rpm with VFD	
Gear Box	Bonfiglioli Make Helical Gear Box	
Stuffing Box	Single Mechanical Seal – Rolon Make	
A.5 CONDENSOR		
Orientation	Horizontal- Shell & Tube	
Heat Transfer Area	6 m ²	
MOC	Contact Parts SS 316L , Non-contact Parts SS 304	
Туре	Shell & Tube	
Vapour Space Design Pressure	6 kg/cm² / Full Vacuum	
Jacket Working Temperature	-25°C to 200°C	
	<u> </u>	

Jacket Design Pressure	6 kg/cm ²	
Insulation	Rockwool/Mineral Wool (120 kg/m³) + PUF 25mm	
	each	
Cladding	SS 304 0.8 mm thk	
A.6 RECEIVER		
Туре	Jacketed type, GMP Model	
Material of Construction	SS 316L shell with Internal surface finished to 240 GRIT Mirror Finish Ra<0.5 µm	
Capacity	250 Litres	
Shell Operating Pressure	1 kg/cm ²	
Shell Design Pressure	3 kg/cm ²	
Shell Operating Temperature	-10°C to 140°C	
Shell Design Temperature	-10°C to 170°C	
	1. Compound Gauge	
Shell Accessories	2. Temperature Gauge	
	3. View Glass	
	4. Light Glass	
Jacket MOC	SS 304	
Jacket Operating Temperature	-20°C to 180°C	
Jacket Operating Pressure	4 Kg/cm ² to 5 Kg/cm ²	
Jacket Design Pressure	6 kg/cm ² to 7 kg/cm ²	
Insulation	Rockwool/Mineral Wool (25mm) + PUF (25 mm), SS	
IIISUIGIIOII	304 cladding 0.8mm thk	
A.7 TOP DISH ACCESORIES REQUIREMENTS		

- 1. Manhole with Charging Hole (Hinged Assembly with Counter Weight)
- 2. Thermometer for Temperature Measurement with Thermowell Nozzle (Shell side).
- 3. Compound Gauges for Shell and Pressure Gauge for Jacket
- 4. Temperature Gauge with flameproof enclosed LED display.
- 5. View Glass and Light Glass with Lamp (with flameproof enclosure)

B. SPECIFIC REQUIREMENTS

B.1 T	ECHNICAL
1	All Gaskets should be of MOC PTFE
2	All Flanges should be as per ASME B 16.5 Standards
3	All pipe schedules should be NB based Standard.
4	All Instruments/Indicators/Control Panels/Terminations/Wires/Glands should comply for application in Flameproof Gas Zones II A and II B and CMRI/DGMS Certificate must be produced for all such items used.
5	Motor Body Earthing: Double Earthing to Motor body with Copper wire of suitable size up to the system grid. Static Electricity Discharge Device – Self Testing crocodile clamp with built-in LED Indicators for Safety in critical operations that are prone to corrosion.
6	Operating Panel with LED Temperature Display, Star Delta Starter everything in flameproof enclosure.

7	Safety Valve on Shell and Jacket @ 6kg/cm²
8	Emergency Stop should be provided.
9	All exposed structures should be painted with epoxy paint over a coat of primer
B.2 [DOCUMENTATION
1	The document should include approved DQ, approved Installation and Operational Qualification Protocols with As Built GA and Electrical Drawings.
2	Material of Construction of all the Gaskets should be PTFE with Certificate for MOC
3	Flameproof Certificate from CMRI/DGMS for all Motors, Enclosures, Connectors, Flameproof Cables should be provided.
4	Test Certificates for Motor, Gearbox with Serial No. from Manufacturers
5	All Measuring Devices should be with Valid Calibration Certificate Traceable to NPL and Valid for at least 6 months from the date of Commissioning.
6	Name Plates should be provided on Reactor, Condenser and Receiver with details of Manufacturer, Capacity and Material of Construction.
7	All Parts should be clearly indicated in the GA Drawing with Part No. And details of Manufacturer and brief specification to be given in the Qualification document.

We have read and understood the above Specifications and agree to abide by the same.

Place: Signature of the Bidder Date: Name, Seal and Address of the Bidder

USER REQUIREMENT SPECIFICATION FOR REACTOR MOC: STAINLESS STEEL – ANCHOR AGITATOR ANNEXURE AN2 (2)

SL. NO.	SCOPE OF SUPPLY – The Project is on TURNKEY BASIS and should cover the following
1.	Dismantling of existing Chemical Reactors, Condensers & Receivers at site.
2.	Supply Installation and Commissioning of Stainless Steel Reactor with Condenser and Receiver as per detailed specification given in the document.
3.	Piping for utilities and inter-connection from Reactor, Condenser & Receiver to utility point will be in Supplier's scope.
4.	The Supplier has to arrange for Manpower, Tools and Consumables (Including machining/welding requirements any)
5.	All Electrical Wiring, Internal to the Machine, as per current ElectricityRrules are in the Supplier's scope and only Incoming Supply and its Termination will be in the scope of HLL.
6.	The Party has to submit the Design Qualification Drawing (GA) and Electrical Wiring with appropriate ferrule numbering for all nodes, without omission and duplication, and documents for approval before commencement of manufacturing.
7.	A Factory Acceptance Test should be arranged by the Supplier once the manufacturing is complete.
8.	All Qualification documents are to be approved by HLL prior to Installation and Operational Qualification at site.

A. USER REQUIREMENT SPECIFICATION

Capacity	2000 Litres	
Type	Flanged Construction	
Agitator	Anchor Type – 48 rpm-SS 316L	
Operating Pressure	4.5 kg/cm ² / Full Vacuum	
Design Pressure	6 to 8 Kg/cm ² (Pressure test @ NLT 8 kg/cm ²)	
Operating Temperature	-10 to 145°C	
Design Temperature	-15 to 170°C	
A.1 SHELL		
Material of Construction	SS 316L shell with Internal surface finished to 240 GRIT Mirror Finish Ra<0.5 µm	
Discharge Valve	SS 316 Bottom Flush Valve with view glass and ball valve (for sampling) at discharge end.	
A.2 JACKET		
Туре	Baffled type	
Material of Construction	SS 304	
Operating Pressure	5 Kg/cm² to 7 kg/cm²(Max)	
Design Pressure	9 kg/cm² (Max Steam pressure 7 kg/cm²)	
Operating Temperature	-10°C to 180°C	
Design Temperature	-20°C to 200°C	
A.3 INSULATION		
Shell	Rockwool/Mineral Wool (120 Kg/m³) 75mm + polyurethane foam 40 mm	
Top Dish	25 mm Rockwool/ Mineral Wool 120 kg/m ³	
Cladding	SS 304 0.8 mm	
4 4 5 5 1 1 1 1 1 1		
A.4 DRIVE UNIT	Cramatan Cramus	
Motor Make	Crompton Greaves	
Motor Specification	Flameproof 3-phase, 7.5 hp, 415V, 50Hz, 1440 rpm with VFD	
Gear Box	Bonfiglioli Make Helical Gear Box.	
Stuffing Box	Single Mechanical Seal – Rolon Make	
A.5 CONDENSOR		
Orientation	Horizontal-Shell & Tube	
Heat Transfer Area	6 m ²	
MOC	Contact Parts SS 316L , Non-contact Parts SS 304	
Туре	Shell & Tube	
Vapour Space Design Pressure	6 kg/cm² / Full Vacuum	
Jacket Working Temperature	-25°C to 200°C	
Jacket Design Pressure	6 kg/cm ²	
Insulation	Rockwool/Mineral Wool (120 kg/m³) + PUF 25mm each	

Cladding	SS 304 0.8mm thk
A / DEGEN/ED	
A.6 RECEIVER	
Туре	Jacketed type, GMP Model
Material of Construction	SS 316L shell with Internal surface finished to 240 GRIT Mirror Finish Ra<0.5 µm
Capacity	250 Litres
Shell Operating Pressure	1 kg/cm ²
Shell Design Pressure	3 kg/cm ²
Shell Operating Temperature	-10°C to 140°C
Shell Design Temperature	-10°C to 170°C
Shell Accessories	 Compound Gauge Temperature Gauge View Glass Light Glass
Jacket MOC	SS 304
Jacket Operating Temperature	-20°C to 180°C
Jacket Operating Pressure	4 Kg/cm ² to 5 Kg/cm ²
Jacket Design Pressure	6 kg/cm ² to 7 kg/cm ²
Insulation	Rockwool/Mineral Wool (25mm) + PUF (25 mm), SS 304 cladding 0.8 mm

A.7 TOP DISH ACCESORIES REQUIREMENTS

- 1. Manhole with Charging hole (Hinged Assembly with Counter Weight)
- 2. Thermometer for Temperature Measurement with Thermowell Nozzle (Shell side).
- 3. Compound Gauges for Shell and Pressure Gauge for Jacket
- 4. Temperature Gauge with flameproof enclosed LED display.
- 5. View Glass and Light Glass with Lamp (with flameproof enclosure)

B. SPECIFIC REQUIREMENTS

B.1 T	ECHNICAL
1	All Gaskets should be of MOC PTFE
2	All Flanges should be as per ASME B 16.5 Standards
3	All pipe schedules should be NB based Standard.
4	All Instruments/Indicators/Control Panels/Terminations/Wires/Glands should comply for application in Flameproof Gas Zones II A and II B and CMRI/DGMS Certificate must be produced for all such items used.
5	Motor Body Earthing: Double Earthing to Motor body with Copper wire of suitable size up to the system grid. Static Electricity Discharge Device – Self Testing crocodile clamp with built-in LED Indicators for safety in critical operations that are prone to corrosion.
6	Operating Panel with LED Temperature Display, Star Delta Starter everything in flameproof enclosure.
7	Safety Valve on Shell and Jacket @ 6kg/cm²
8	Emergency Stop should be provided.
9	All exposed structures should be painted with 3 layer epoxy paint over a coat of primer

B.2 [B.2 DOCUMENTATION		
1	The document should include approved DQ, approved Installation and Operational Qualification Protocols with As Built GA and Electrical Drawings.		
2	Material of Construction of all the Gaskets should be PTFE with Certificate for MOC		
3	Flameproof Certificate from CMRI/DGMS for all Motors, Enclosures, Connectors, Flameproof Cables should be provided.		
4	Test Certificates for Motor, Gearbox with Serial No. from Manufacturers		
5	All Measuring Devices should be with Valid Calibration Certificate Traceable to NPL and valid for at least 6 months from the date of Commissioning.		
6	Name Plates should be provided on Reactor, Condenser and Receiver with details of Manufacturer, Capacity and Material of Construction.		
7	Name plates should be provided on Reactor, condenser and Receiver with details of manufacturer, capacity and material of construction.		
8	All Parts should be clearly indicated in the GA Drawing with Part No. And details of Manufacturer and brief specification to be given in the Qualification document.		

We have read and understood the above Specifications and agree to abide by the same.

Place: Signature of the Bidder Date: Name, Seal and Address of the Bidder

QUALIFICATION CRITERIA

ANNEXURE AN3

SI No	Particulars	Response	
1	Party should produce Performance Certificate from at least 3 (three) major supplies that are using similar type of equipment for a period of minimum 3 (three) years along with Purchase Order Copies and email ID/Telephone No. of a person to be contacted for enquiry and a visit for confirmation if demanded by HLL.		
2	The Bidder must be a Manufacturer of intended equipment and must have a minimum experience of 5 (five) years in Reactor Manufacturing with supporting documents.		
3	The Bidder should visit the site before submitting the Bid to make an estimate of the Piping requirements and the Project work requirements.		
4	Can you ensure to attend any sort of breakdown within 48 hours?		
5	In your Price Bid have you quoted for all the activities as per ANNEXURE AN2 (1) & ANNEXURE AN2 (21)?		
Name	and Address of the Bidder along with details of the Tax Registrations:		
Authorized Signatory's Name, Designation and Signature for all correspondence			

All the information provided herein is true & correct.

List of Enclosures to Technical Bid:		
1.		
2.		

SPECIAL NOTE:

- 1. The Bid should include specific answers strictly with respect to our Tender Specifications and Specification deviation if any, should be highlighted with clarifications. Otherwise, the Bid will not be considered. Wherever space is insufficient, please enclose separate sheets.
- 2. The Bid along with its enclosures should be furnished with Original only. **Bid received by FAX / E-MAIL will not be considered.**
- 3. The Bidder should furnish the quantitative values with respect to specified values in the Technical Specification of the Quote clearly instead of mentioning either "Complied", "Agreed" or "Confirmed" etc., otherwise, the Tender Quote is liable to be Rejected

Place:	Signature of the Bidder
Date:	Name, Seal and Address of the Bidder

DECLARATION ACCEPTING TERMS AND CONDITIONS OF THE TENDER ANNEXURE AN4

Date			
To: HLL Lifecare Limited (A Govt. of India Enterprise) Kanagala – 591225. Tal: Hukkeri, Dist: Belagavi, Karnataka, India			
Dear Sirs,			
Ref. Your TE document Nodated			
We, the undersigned have examined the above-mentioned TE document, including amendment/corrigendum No, dated (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver (Description of goods and services) in conformity with your above referred document for the sum as shown in the price schedule(s), attached herewith in a separate envelope and made part of this tender.			
If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.			
We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form, for due performance of the contract. We agree to keep our tender valid for the period mentioned in the tender notification. We also accordingly confirm to abide by this tender up to the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.			
We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.			
We confirm that we do not stand deregistered/banned/blacklisted by any Govt. Authorities.			
We confirm that we fully agree to the terms and conditions specified in above mentioned TE document, including amendment/ corrigendum if any			
(Signature with date)			
(Name and Designation) Duly Authorized to sign Tender for and on behalf of M/s			
Office Seal			

FORMAT FOR MANUFACTURERS AUTHORIZATION FORM ANNEXURE AN5

Do	nte
(A Ka Ta	: L Lifecare Limited Govt. of India Enterprise) Inagala – 591225. I: Hukkeri, Dist: Belagavi, Irnataka, India
De	ear Sirs,
Re	f. Your TE document Nodated
ha M/ pro	who are proven and reputable manufacturers (name and description of the goods offered in the tender) wing factories at, hereby authorize (s
tei	e further confirm that no supplier or firm or individual other than M/s. (name and address of the above agent) is authorized to submit a nder, process the same further and enter into a contract with you against your requirement contained in the above referred TE documents for the above goods manufactured by us.
Co	e also hereby extend our full warranty, CMC as applicable as per General Conditions of ontract, read with modification, if any, for the goods and services offered for supply by the pove firm against this TE document.
Yo	urs faithfully,
_	gnature with date, name and designation] for and on behalf of
[N	ame & address of the manufacturer]
No	ote:
1.	This letter of authorization should be on the letterhead of the manufacturing firm and should be signed by a person competent and having the power of attorney to legally bind the manufacturer.
2.	Original letter may be sent.

GENERAL CONDITIONS FORMING PART OF BID

This is Two-Bid System comprising of:

- A) Technical Bid
- B) Price Bid
- 1. Both the Bids shall be submitted in sealed covers separately. Tender NO. of Technical Bid and Price Bid shall be superscribed on the respective covers in order to clearly identify between the 2 Bids. The two separately marked Bids enclosed in single sealed cover with the respective Tender NO. mentioned thereon, complete in all respect, addressed to THE DEPUTY GENERAL MANAGER (PURCHASE) HLL LIFECARE LTD., KANAGALA 591 225, DIST- BELAGAVI, KARNATAKA STATE, INDIA should reach us on or before the due date and time mentioned in the NIT. The Purchaser shall not be responsible for postal delay if any, in the delivery of the Bidding Document or non-receipt of the same.
- 2. EMD of ₹ 1,50,000/- should be remitted by DD only, drawn in favor of HLL Lifecare Limited, payable at State Bank of India, Nipani and shall be enclosed along with the Technical Bid. However, SSI Units / Bidders who are currently registered and also will continue to remain registered during the Tender Validity Period with DIC or NSIC for the specific goods as per the NIT Specification shall be eligible for exemption from payment of Tender Cost and EMD on submission of Valid Copy of their Registration Certificate duly renewed along with the Technical Bid.
- 3. Bids received after the deadline for the submission will not be considered.
- 4. Un-sealed Tenders received are liable to be rejected and this will be on sole risk of Bidders.
- 5. The Bidder is expected to examine all Specifications, Instructions, Forms, Terms & Conditions given in the Tender Document.
- 6. The Tender should be complete in all respects & incomplete Tenders are liable to be rejected.
- 7. Description and Specification should be the same as given in the Enquiry / Tender / NIT.
- 8. Any change in the Description or Specification shall be at the specific instruction of HLL. In case an offer of a brand is being made, the offer should be as per the Description given in the NIT / Tender and the brand name to be given in bracket. A Separate Sheet should be attached.
- 9. HLL Lifecare Limited reserves the right to split up the order for the entire quantity on more than a supplier and also reserves the right to accept or reject the offer without assigning any reason.
- 10. Addendums / Amendments issued if any to this NIT / Tender Documents shall be part of this NIT / Tender Documents and shall be informed to the Bidders who have purchased the NIT / Tender Documents or shall be published in our website. The Bidders are advised to check our website specified above to download the Addendums / Amendments issued, if any.
- 11. THERE WILL NOT BE ANY POST TENDER NEGOTIATION EXCEPT WITH 1st LOWEST.

GENERAL CONDITIONS FORMING PART OF BID

- 12. Security Deposit of 5% of the total order value should be deposited.
- 13. The Parties have to abide by Delivery Schedule strictly. HLL Lifecare Limited reserves the right to impose Penalty @ 0.5% value of the delayed material per week of delay subject to a maximum of 7.5% of the value of the supply defaulted if material is delayed beyond the due date and accepted by the Company.
- 14. Acceptance of the delayed supplies subject to Penalty Clause is solely at the discretion of the Company (HLL Lifecare Limited).
- 15. Rejected material should be taken back and replaced with supplier's cost within 7 (seven) days.
- 16. Dispatch Documents like Delivery Note, Packing List and Invoice should contain the following details:
 - a) Purchase Order NO. / Supply Order NO. & Date.
 - b) Description of Items as contained in the Purchase Order.
 - c) Quantity Dispatched
 - d) Total NO. of Packages.
- 17. The following information shall be stenciled or labeled on the exterior of the packing in bold letters, clearly visible, at least 50 mm high with waterproof ink.
 - A. Instruction for Storage and Handling.
 - B. Name and Address of Manufacturer.
 - C. Companies Address in full.
 - D. All Packages should be numbered and it should appear on top of the packages serially.
- 18. The Jurisdiction of any disputes, suits and proceedings arising out of this NIT / Tender shall be only in the Courts of Hukkeri Taluk, Belagavi Dist. / Trivandrum.

19. Indemnity Clause

If the Supplier fails to execute the order within the time prescribed for the delivery of goods ordered or violates or infringes the existing rates as mentioned and agreed to in the Purchase Order the Supplier shall and will indemnify the Company against all losses or damages whatsoever to be incurred or sustained including the legal cost or expenses incurred by the Company by reason of non-delivery of goods at agreed quantity and rate within the time specified in the Purchase Order. The Company will initiate legal action if the Supplier fails to execute the Purchase Order as per the schedule in the Purchase Order for the actual loss suffered or 5% of the total order value whichever is higher along with costs.

- 20. HLL Lifecare Limited shall fix the criteria for responsiveness of a Bid based on critical factors in the Tender Document. Bids pronounced non-responsive by HLL shall be summarily rejected.
- 21. Suppression of facts will disqualify the Bidder.

GENERAL CONDITIONS FORMING PART OF BID

- 22. Payment Terms: Our intention is to make payment by cheque within 30 days of receipt; inspection and acceptance of the material and cheque will be forwarded to parties through Speed Post.
- 23. HLL Lifecare Limited reserves the right to qualify or not a Tender without assigning any reasons. The decision of HLL will be final and no correspondence will be entertained in this regard.
- 24. The Tender is liable to be suspended or cancelled at anytime at the discretion of the Company without assigning any reasons.

We have read and understood the above Conditions and agree to abide by the same.

Place: Signature of the Bidder
Date: Name, Seal and Address of the Bidder

SCHEDULE - A: PRICE BID

ITEM: SUPPLY, INSTALLATION AND COMMISSIONING OF REACTOR MOC: STAINLESS STEEL – IMPELLER AGITATOR – Qty: <u>02 NOS.</u>

SL. NO.	PARTICULARS	AMOUNT (INR)
01	BASIC PRICE (including all the Components & Accessories as	
	per Tendered Specifications) ₹ /- each X 02 NOS.	
02	PACKING CHARGES (%)	
03	EXCISE DUTY (%)	
04	SALES TAX (% CST / VAT)	
05	FREIGHT CHARGES	
06	INSURANCE CHARGES	
07	INSTALLATION, ERECTION & COMMISSIONING CHARGES	
80	OTHER CHARGES, IF ANY (specify the name of the charges)	
09	SERVICE TAX (%) – <u>inclusive @ 12.5%</u> / <u>applicable extra @ 12.5%</u>	
	on SL. NO above / <u>Not Applicable</u>	
GRAND TOTAL INCLUSIVE OF ALL TAXES & DUTIES F.O.R. HLL KANAGALA		
Rupees in words		

DELIVERY PERIOD (FROM THE DATE OF ORDER):	
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ITEM: SUPPLY, INSTALLATION AND COMMISSIONING OF REACTOR MOC: STAINLESS STEEL – ANCHOR AGITATOR – Qty: 01 NO.

SL. NO.	PARTICULARS	AMOUNT (INR)
01	BASIC PRICE (including all the Components & Accessories as per Tendered Specifications)	
02	PACKING CHARGES (%)	
03	EXCISE DUTY (%)	
04	SALES TAX (% CST / VAT)	
05	FREIGHT CHARGES	
06	INSURANCE CHARGES	
07	INSTALLATION, ERECTION & COMMISSIONING CHARGES	
80	OTHER CHARGES, IF ANY (specify the name of the charges)	
09	SERVICE TAX (%) – inclusive @ 12.5% / applicable extra @ 12.5%	
	on SL. NO above / <u>Not Applicable</u>	
GRAN	ID TOTAL INCLUSIVE OF ALL TAXES & DUTIES F.O.R. HLL KANAGALA	
Rupe	es in words	

DELIVERY PERIOD (FROM THE DATE OF ORD	DER):
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SCHEDULE - A: PRICE BID

TERMS AND CONDITIONS OF PRICE BID:

- 1. The rate should be inclusive of all for Supply, Installation & Commissioning on TURN KEY BASIS.
- 2. Civil Works, if any, required for Installation, Foundation laying etc., to be carried out by the party.
- 3. Party should take care of all Safety Measures and should obtain Work Permit from our Safety Dept. before starting the work.
- 4. In case of any damages caused to our (HLL Lifecare Limited) property by you/ your workmen while executing the above job, the Company (HLL Lifecare Limited) shall recover the cost of such damages from you.
- 5. In the event of any accident to your workmen or personnel while executing the above job in the Company's Premises (HLL Lifecare Limited), you shall pay the compensation as per the Workmen's Compensation Act and the rates framed there under.
- 6. Statutory Deductions, if any, applicable, like PF, ESI, Work Contract Tax and TDS etc., will be recovered from your payment.
- 7. There will not be any post Tender negotiation except with L1 (Lowest).
- 8. TIN / VAT NO. shall be furnished.
- 9. Service Charges, if any, on freight element shall be borne by Suppliers only.
- 10. There shall not be Corrections / Overwriting in Price Bid, if so, same are to be attested.
- 11. Rate shall be quoted in the enclosed format only. Please refer SCHEDULE A: PRICE BID.
- 12. Rates quoted shall be valid for a period of one year, from the date of your Offer.
- 13. Specifications of Items are as per Notice Inviting Tender (NIT).

We have read and understood the above Conditions and agree to abide by the same.

Place: Signature of the Bidder

Date: Name. Seal and Address of the Bidder

Note: We are utilizing services of M/s. Professional Courier Services for incoming and outgoing Letters / Parcels on day-to-day basis.