

**HLL LIFECARE LIMITED  
PLOT NO.16-A/1 CSEZ, KAKKANAD P O  
ERNAKULAM -682037,  
KERALA, INDIA**

**PH:+91 484 2413999**

**INVITATION FOR BIDS  
(TECHNICAL BID)**

**DESIGN, SUPPLY, INSTALLATION AND COMMISSIONING OF  
16 CAVITY EVA RING MOULD**

**AT**

**HLL LIFECARE LIMITED,**

**Kakkanad**

**Cochin**

SL. No.	Nameoftheltem	TenderNo:	LastDate&Time ofSubmission of Bids	Date& Timeof Opening of Technicalbids
1.	<p><b>16 Cavity EVA Ring Mould</b>  <b>Specification:</b>  Type of Mould: COMPLETE HOTRUNNER MOULD, gate: Pin Point (fancy gate) max 0.60 mm, Material of product: EVA (2MFI. Injection Grade), Hot runner system: THERMOPLAY ITALY OF MOULD MASTERS, Temp Controller: 24 Zone Temperature Controller (PID), Mould Base: Ramax (from ASSAB Sweeden) or Equivalent), Core and Cavity : Stravax (from ASSAB Sweeden) or Equivalent, Core and Cavity hardness: 50 HRC +/-2 HRC (vacuum hardened), Mode of Operation: Fully Automatic, Parting Line: Minimal, Polishing: Mirror Polished core and cavity, Mould Standard parts: HASCO, MISUMI or equivalent, Cycle Time:25 Sec, Machine Planned: 150 T ferromatic of equivalent, mould Specifications: SPI 101 CLASS, Mould Life: Million Cycles, Tolerance: As per Product Drawing (attached), Spares: One set of core cavity inserts, Hotrunner spares: Spare Nozzle heater 2 Nos, Spare manifold heaters 1 no, Mouldsantndard parts Spares: Wear and Tear parts to meet 5 Million cycles operation</p>	HLL/KFC/MOULD/2014/001	20-10-2014 at 15.00 Hrs	20-10-2014at 15.30Hrs

## **PREQUALIFICATION REQUIREMENTS**

1. The vendor should be the original manufacturer/agent of commissioning of 16 Cavity EVA Ring Mould.
2. They should have installed and supplied minimum 3 (Three) similar work to reputed firms in the last 5 years
3. Average annual financial turnover of the bidder during the last 3 years, ending 31st March of the previous financial year, should be at least INR one crore
4. Power of Attorney in case an authorized representative has signed the tender.
5. The duly signed acceptance form conforming that all terms & conditions, technical specifications, drawings & volume of job are understood by the bidder. Certificate that bid is in total conformity with the specifications and terms and conditions mentioned in the bid document and certificate on period of validity (sheet enclosed)
6. Delivery Time as per Annexure VI.
7. Deviation if any, giving reasons for the deviation.
8. Even though the bidder meet the above qualifying criteria, they are subject to be disqualified if they have:

Record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc...

**Note:** -HLL does not bind itself to accept the lowest or any tender, and reserves to itself the right to accept or reject any or all the tenders, either in whole or in part without assigning any reason for doing so.

**APPLICATION FOR PREQUALIFICATION**

**Name of Work:**

DESIGN, SUPPLY, INSTALLATION AND COMMISSIONING OF  
16 CAVITY OF EVA RING MOULD

A. Name of Contractor/Firm/Company :

1. Postal address :

2. Telephone No.:                      FAX :                      E-Mail :

3. Year of commencement of Contract/Year of establishment of firm/Company :

B. In the case of Firm

1. Whether proprietary or partnership firm :

2. Name of Managing Partner :

3. Name of other partners :

Note: Attested copy of partnership deed to be enclosed

C. In the case of Company

1. Whether Private Limited or Public Limited  
Company :

2. Name of Managing Director :

3. Names of other Directors :

Note: Attested copy of Company Registration deed to be enclosed.

D. Enclose 3 completion certificates from the client certified that the similar machines are installed and commissioned at their site successfully and is working satisfactorily. The Client list shall be enclosed.

Note: Details to be furnished in **Annexure I**

E. Total number of ongoing installations or orders in hand for similar power plants

Note: Details to be furnished in **Annexure II**

F. Has the Contractor/ Firm/Company ever been black listed by the Govt /or the registering authority.

i) If so, give the period and details.

G Annualised turn over of the Contractor/Firm/Company in the last 3 years ending 31.03.2013

1. 2010 - 2011: INR.
2. 2011 – 2012: INR.
3. 2012- 2013: INR.

Note: Details to be furnished in **Annexure III**

H. Details of organization :

1. Technical personnels : i) No. of graduate Engineers :  
ii) No. of Diploma holders :

2. Non Technical Management

(Details to be enclosed in **Annexure IV**)

I. Technical Specification: in **Annexure V** (filled and enclosed)

I. Completion Period: in **Annexure VI** (filled and enclosed)

J. Acceptance Form in **Annexure VII**

K. CERTIFICATE as per **Annexure VIII**

I/We hereby certify that the details given in the application form and Annexure I to Annexure VIII, are correct to the best of my/our knowledge. I /We have no objection in contacting any of our clients for reference.

Signature

Name and address of the Party

Place:

Date:

**ANNEXURE - I**

<b>DETAILS OF ORDER FOR SIMILAR WORK EXECUTED DURING LAST 5 YEAR</b>				
Sl. No.	Name of Client with full address, telephone numbers and nature of work	Order details such as quantity etc.	Value of works completed	Period of Completion with dates (in months)

**NOTE:**

**A MINIMUM OF 3 NOS SIMILAR PROJECTS DURING THE LAST 5 YEARS**

**SIGNATURE OF BIDDER**

**ANNEXURE - II**

<b>TOTAL NUMBER OF ONGOING INSTALLATIONS OR ORDERS IN HAND FOR SUCH WORKS</b>			
<b>Sl. No.</b>	<b>Name of Client with full address, telephone numbers and nature of work</b>	<b>Order details such as quantity, completion time etc.</b>	<b>Value of works</b>



### ANNEXURE III

(ENCLOSE DETAILS OF ANNUALISED TURN OVER OF THE CONTRACTOR/FIRM/COMPANY IN THE LAST 3 YEARS)

2010 – 2011: INR.

2011 - 2012: INR.

2012 - 2013: INR.

(Enclose audited Balance sheets in proof for the above period)

**Note:** Average annual financial turn over of the bidder during the last 3 years, ending 31<sup>st</sup> March of the previous financial year, should be at least INR ONE CRORE

**ANNEXURE-IV**

**DETAILS OF ORGANIZATION**

Sl. No	Name & Postal Address	Date of Birth	Qualification	Total experience in years	Name of organization served showing position held and period of service in each position
1.	<b>A.ENGINEERING PERSONNELS</b>				
2					
3.					
4					
5.					
6					
1.	<b><u>B. MANAGEMENT (NON TECHNICAL)</u></b>				
2					

Attach an organization chart

**SIGNATURE OF BIDDER**

## **ANNEXURE-V**

**(ENCLOSE DETAILED TECHNICAL SPECIFICATION OF 16 CAVITY OF EVA RING MOULD OFFERED AGAINST THIS TENDER INCLUDING THE DIMENSION OF THE PANELS, THEIR UTILITY REQUIREMENTS, DETAILED CATALOGUES, WARRANTY PERIOD ETC. COMPLETE)**

1. Supply, Erection & Commissioning of 12 kWp Grid interactive Solar Photovoltaic Roof top Power plant in Kakkanad Factory, Cochin.
  - Type of Mould: COMPLETE HOTRUNNER MOULD, gate: Pin Point (fancy gate) max 0.60 mm, Material of product: EVA (2MFI. Injection Grade), Hot runner system: THERMOPLAY ITALY OF MOULD MASTERS, Temp Controller: 24 Zone Temperature Controller (PID), Mould Base: Ramax (from ASSAB Sweeden) or Equivalent), Core and Cavity : Stravax (from ASSAB Sweeden) or Equivalent, Core and Cavity hardness: 50 HRC +/-2 HRC (vacuum hardened), Mode of Operation: Fully Automatic, Parting Line: Minimal, Polishing: Mirror Polished core and cavity, Mould Standard parts: HASCO, MISUMI or equivalent, Cycle Time:25 Sec, Machine Planned: 150 T ferromatic of equivalent, mould Specifications: SPI 101 CLASS, Mould Life: Million Cycles, Tolerance: As per Product Drawing (attached), Spares: One set of core cavity inserts, Hotrunner spares: Spare Nozzle heater 2 Nos, Spare manifold heaters 1 no, Mouldsantndard parts Spares: Wear and Tear parts to meet 5 Million cycles operationMould should be ready for trail production with in 75 days from the date of P O.

**SIGNATURE OF THE BIDDER WITH SEAL**

**ANNEXURE-VI**

**DELIVERY TIME / COMPLETION PERIOD**

**(Design, Supply installation and commissioning of 16 cavity EVA Ring mould  
(mould is ready for trail production))**

**SIGNATURE OF THE BIDDER WITH SEAL**

**ANNEXURE VII**

**ACCEPTANCE FORM**

(To be submitted in the letter pad of the firm indicating full name and address, telephone & fax numbers etc.)

From

To

Unit Chief (KFC) ,  
HLL LIFECARE LIMITED  
Kakkanad Factory, CSEZ<  
Kakkanad P.O,ERNAKULAM-682037,  
KERALA, INDIA

Dear Sir,

I / We, hereby offer to design/fabricate/supply/install/testing/commission as detailed in schedule hereto or such portion thereof as you may specify in the acceptance of Bid at the price given in the price bid and agree to hold this offer open for **ONE YEAR** from the date of bid opening prescribed by the Purchaser. I/We have understood the terms and conditions mentioned in the invitation for bid and Conditions of Contract furnished by you and have thoroughly examined the specifications quoted in the bid document hereto and are fully aware of the nature of the scope of work required and my/our offer is to comply strictly in accordance with the requirement and the terms and conditions mentioned above. Wear and Tear parts of the mould points to meet 5 million cycle operation.

The following pages have been added to and form part of this bid.

Yours faithfully,

**SIGNATURE OF THE BIDDER WITH SEAL**

## **ANNEXURE VIII**

### **CERTIFICATE**

I / we hereby certify that the information given with this bidding document is correct. If, at any stage, it is found to be incorrect, I / we understand that the contract will be liable to be terminated and action could be taken against me/us by the Company for damages.

### **SIGNATURE (S) OF BIDDER WITH SEAL**

(To be submitted in the letter pad of the firm indicating full name and address, telephone & fax numbers etc.)

**CHECK LIST FOR TECHNICAL BID**

<b>SI No.</b>	<b>Item</b>	<b>Yes/No</b>	<b>Remarks</b>
1	Are you an original manufacturer/agent of panels		
2	Enclosed EMD as prescribed in the tender		
3	Application of Pre-qualification duly filled, signed and sealed by the tenderer		
4	Enclosed Details of minimum three similar Orders Executed in last 5 years including certificate of performance from your customers (Reputed condom manufacturers) – <b>Annexure I</b>		
5	Enclosed Details of ongoing Orders under execution – <b>Annexure II</b>		
6	Enclosed Turnover Details – <b>Annexure III</b>		
7	Enclosed Details of Organization – <b>Annexure IV</b>		
8	Enclosed Technical Specification including Catalogue of machines – <b>Annexure V</b>		
9	Attached Delivery/Completion Period (Minimum time required to deliver the entire mould assembly from the date of receipt of confirmed order) – <b>Annexure VI</b>		
10	Enclosed signed and sealed Acceptance Form – <b>Annexure VII</b>		
11	Enclosed Certificate signed and sealed – <b>Annexure VIII</b>		
12	Attached Detailed list of spares for 2 Years operation		

**SIGNATURE OF THE BIDDER WITH SEAL**