

## IMA WORLD HEALTH REQUEST FOR QUOTES (RFQ)

<b>RFP #:</b>	RFQ-CD01-FY21-00004-CD0041-Cookstoves
<b>Service Requested:</b>	Stamping tools for manufacture of IMA gasifier stoves
<b>Contract Type</b>	Fixed Price Contract
<b>Issuance Date:</b>	February 19, 2021
<b>Deadline for Responses (Date of Receipt):</b>	<b>March 08, 2021 12:00 PM EST</b>
<b>Last receipt Date for Questions and Intention to Bid:</b>	March 01, 2021 12:00 PM EST
<b>Answers to the Questions are due:</b>	March 03, 2021 5:00 PM EST
<b>Anticipated Award Date:</b>	March 19, 2021

### ***INTRODUCTION***

IMA World Health invites qualified bidders to submit proposals for supply and delivery of stamping tools for manufacture of IMA gasifier stoves to IMA World Health Office in Kinshasa, DRC per CIP to FIH Airport, Kinshasa, DRC (INCOTERMS 2010).

Any questions pertaining to this RFP must be submitted in writing before the date listed at the first page of this RFP. Responses to all questions received will be shared with all participant bidders. Otherwise, extender, no questions will be accepted after set deadline.

Proposals must be received prior to the closing date. No late proposals will be considered. Proposals must be sent only to the designated email address. If the proposal is sent or copied to any other IMA employee or any other IMA email address than the one below, it will be automatically disqualified.

Proposals, intention to bid, and questions regarding this RFP must be sent to the following email address: [procurement@imaworldhealth.org](mailto:procurement@imaworldhealth.org)

Work/Specifications		
Item	Technical specifications/SoW	Quantity
1	Provide Tool Engineering and stamping, piercing, blanking tool fabrication (as required) for two IMA gasifier stove parts (lid and base) per attached SOW item 1.	1
2	Design handles and feet for IMA gasifier stove and provide tool engineering and stamping, piercing, blanking tools (as required) for fabrication of handles and feet as required per attached SOW item 2.	1
Delivery address		1 Avenue Tissakin, Quartier Basoko, Ngaliema, Kinshasa - DRC

In order to be considered, quotes must be valid for at least 90 days and must include all of the following:

- Complete vendor contact information – including vendors physical address and full legal name.
- The price offered for the needed goods and/or services, including associated costs such as shipping or installation.
- Current contact information for at least 3 past customer references.
- All information relevant to demonstrating the vendor’s ability to meet Corus ’s Evaluation Criteria (see below).
- **The supplier who will be selected may be retained again if a subsequent request must be made.**

Quotes will be evaluated based on the following Evaluation Criteria:

Ability to meet the Description/Scope of Work/Specifications above	
Price and Value	
Acceptable Past Performance	
Other Factors (if any):	Delivery Time

- *Quotes submitted after the deadline has passed or that do not include all of the information requested may be rejected.*
- *By responding with a quote, you are accepting the requirements as outlined above, including any delivery requirements and payment terms.*
- *This RFQ is non-binding and in no way obligates Corus to award any contract. Corus reserves the right to purchase any or all of the items requested, to adjust quantities if necessary, or to make no purchase. Firm commitment to purchase is not established until a written order is issued by Corus. Corus will not pay for a vendor’s quote preparation costs.*
- *Corus procurement staff are instructed not to request or accept any commission relating to this order, and Corus has procedures in place to detect such payments. Please do not offer or pay any such commission, as this could result in your quotation being rejected. Please report any Corus representative asking for such a payment to the following email address: [procurement@imaworldhealth.org](mailto:procurement@imaworldhealth.org)*
- *Please include the RFP reference number RFP-CD01—FY21-0004-CD0041-Cookstoves in the subject line of all correspondence.*

**ATTACHMENT A: SWO item 1 and 2**

Scope of work for IMA PRF **Item 1** Provide Tool Engineering and stamping, piercing, blanking tool fabrication (as required) for two IMA gasifier stove parts (lid and base).

<b>Complete Description of Need/Scope of Work/Specifications</b>		
<b>Item</b>	<b>Technical specifications/SoW</b>	<b>Quantity</b>
<b>1</b>	<p>Scope of work for IMA PRF <b>Item 1</b> Provide Tool Engineering and stamping, piercing, blanking tool fabrication for two cook-stove parts.</p> <ol style="list-style-type: none"> <li>1. Engineering design of stamping, piercing, blanking tools (as required) for a stove lid, based on the drawing below and any additional information needed from IMA.                             <ol style="list-style-type: none"> <li>1. The tool (in one or more steps) must cut the outer diameter, the inner hole, and creates a 5mm flanged edge from a square blank of 0.7 mm 304 stainless steel sheet nominally pre-cut to 265 x 265 mm.</li> <li>2. Oversee the <b>fabrication</b> and <b>testing</b> of the stamping, piercing, blanking tools (as required).</li> <li>3. Organize CIF air freight shipment of the tools to IMA in Kinshasa.</li> <li>4. ALL COSTS associated with design, manufacture, and freight to be included in the supplier’s offer.</li> <li>5. Provide IMA with full procurement specifications of a hydraulic press appropriate for the tools created.</li> <li>6. Provide IMA with estimated production life (number of pieces) expected from the tools.</li> <li>7. Engineering designs and tools fabrication and delivery should be complete within 90 days of purchase order contract.</li> </ol> </li> </ol>	<b>1</b>

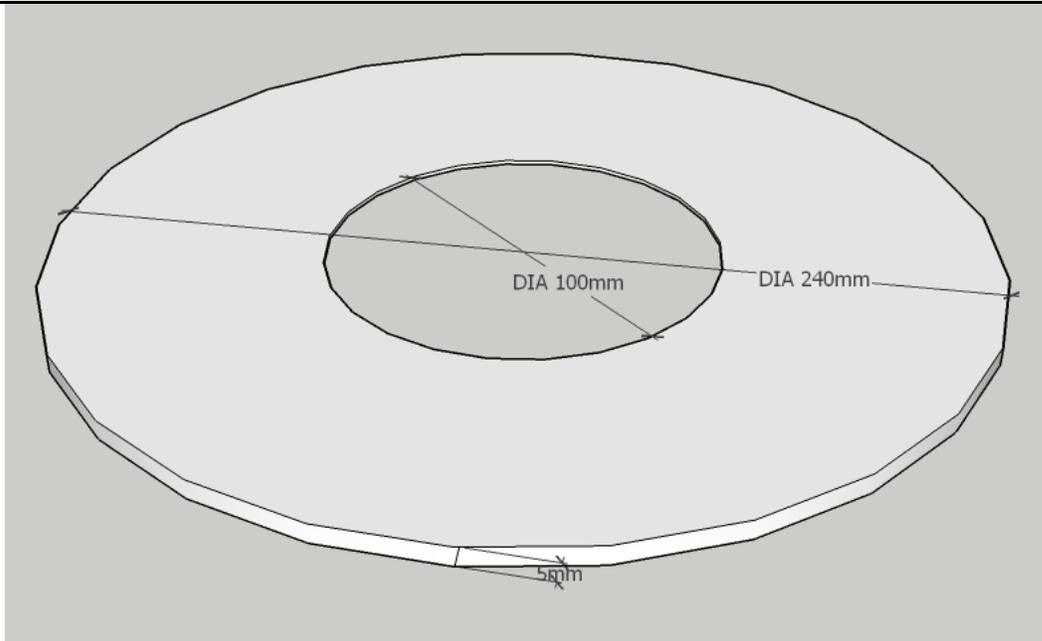


Figure 1 Cookstove lid, 0.7 mm 304 Stainless, 5mm flange, 240 mm dia, 100mm hole

2	<p>2. Engineering design of stamping, piercing, blanking tools (as required) for a stove combustion chamber base, based on the drawing below and any additional information needed from IMA</p> <ol style="list-style-type: none"> <li>1. The tool (in one or more steps) cuts the outer diameter from a square blank of 0.5 mm 304 stainless steel and pierces 12 ea 5mm holes.</li> <li>2. Oversee the fabrication and testing of the stamping, piercing, blanking tools (as required).</li> <li>3. Organize CIF air freight shipment of the tools to IMA in Kinshasa.</li> <li>4. ALL COSTS associated with design, manufacture, and freight to be included in the supplier's offer.</li> <li>5. Assure IMA the hydraulic press recommended for item 1 is also appropriate for this item.</li> <li>6. Provide IMA with estimated production life (number of pieces) expected from the tools.</li> <li>7. Engineering designs and tools fabrication and delivery should be complete within 90 days of purchase order contract.</li> </ol>	1
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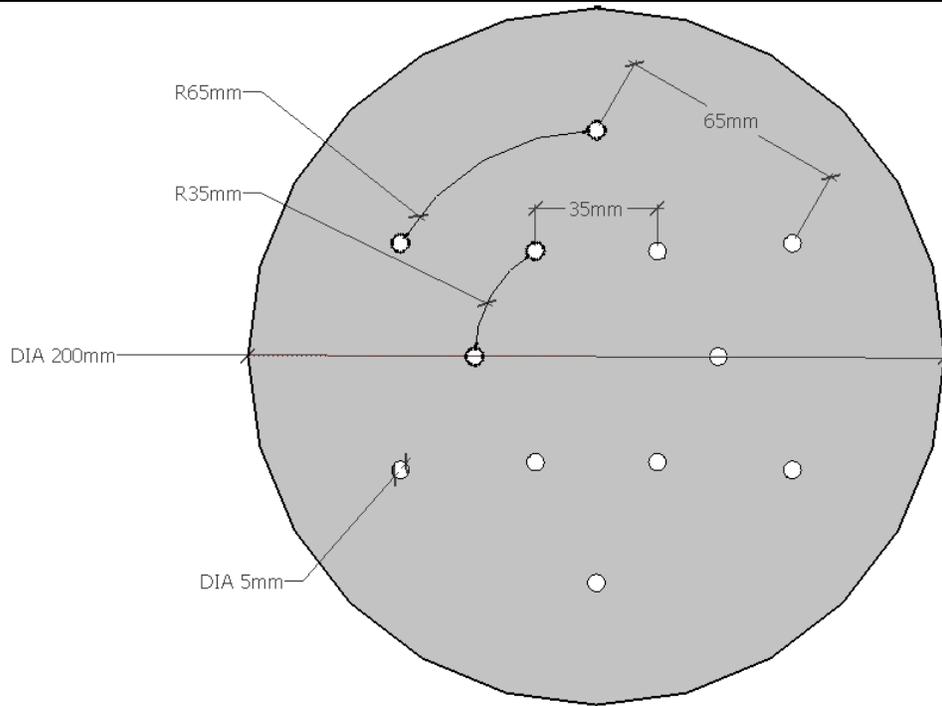
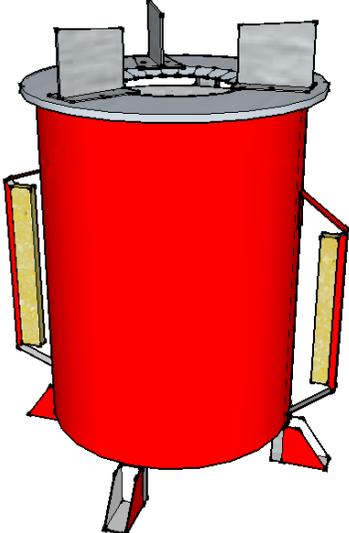


Figure 2 Cookstove base, 0.5mm 304 stainless, 200mm dia

Scope of work for IMA PRF **Item 2** Design handles and feet for IMA gasifier stove and provide tool engineering and stamping, piercing, blanking tools (as required)

Complete Description of Need/Scope of Work/Specifications		
Item	Technical specifications/SoW	Quantity
1	<p>SCOPE of work for IMA PRF <b>Item 2</b> Design cook-stove handles and feet + tool engineering + stamping, piercing, blanking tool fabrication.</p> <p>1 Propose a design of a <b>handle</b> for the stove <b>DIFFERENT</b> from that shown in the drawing below that can be made from .035 mm mild steel sheet.</p> <ol style="list-style-type: none"> <li>1. The design should be 'attractive' in appearance and anticipate heat insulation either via washers at the attachment points or via insulation covering the handles.</li> <li>2. Once a proposed design is approved, provide tool engineering to design stamping, piercing, blanking tools (as required) to form the handles.</li> <li>3. Oversee the fabrication and testing of the stamping, piercing, blanking tools (as required);</li> <li>4. Organize CIF air freight shipment of the tools to IMA in Kinshasa.</li> <li>5. ALL COSTS associated with design, manufacture, and freight to be included in the supplier's offer.</li> <li>6. Provide IMA with full procurement specifications of a hydraulic press appropriate for the tools created.</li> <li>7. Provide IMA with estimated production life (number of pieces) expected from the tools.</li> <li>8. Engineering designs and tools fabrication should be complete within 90 days of purchase order contract.</li> </ol> <div style="text-align: center;">  </div>	1

<p>2</p>	<p>2. Propose a design of <b>FEET</b> for the stove <b>DIFFERENT</b> from that shown in the above drawing that can be made from 0.35 mm mild steel sheet.</p> <ol style="list-style-type: none"> <li>1. The design should be 'attractive' in appearance.</li> <li>2. The feet should extend 800mm horizontally from the base.</li> <li>3. The feet should be able to fold <b>up OR under</b> the stove for shipping but <b>LOCK</b> in place when extended. The feet of the current design connect to 4 U-shaped stainless-steel posts that separate inner and outer cylinders. Alternative placements are acceptable. The intention is to reduce the health risk of the stove tipping over.</li> <li>4. Once a proposed design is approved, provide tool engineering to design stamping, piercing, blanking tools (as required) to form the feet.</li> <li>5. Oversee the fabrication and testing of the stamping, piercing, blanking tools (as required);</li> <li>6. Organize CIF air freight shipment of the tools to IMA in Kinshasa.</li> <li>7. ALL COSTS associated with design, manufacture, and freight to be included in the supplier's offer.</li> <li>8. Assure IMA the hydraulic press recommended for item 1 is also appropriate for this item.</li> <li>9. Provide IMA with estimated production life (number of pieces) expected from the tools.</li> <li>10. Engineering designs and tools fabrication should be complete within 90 days of purchase order contract.</li> </ol>	<p>1</p>	
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**ATTACHMENT B. QUOTE COVER SHEET**

Vendor Name: \_\_\_\_\_

Physical address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Primary Contact: \_\_\_\_\_

Tel: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Name of Authorized Official to Sign Contract: \_\_\_\_\_

Title of Authorized Official: \_\_\_\_\_

Certification: I certify that information provided is true and correct. The offer is valid for a minimum of 90 days.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**ATTACHMENT C. PAST PERFORMANCE**

Complete the table below. Please include contact information for past customers that can provide professional references for your organization.

**VENDOR NAME:** \_\_\_\_\_

#	Reference Contact Name	Organization Name	Telephone	Email	Date Services Performed	Type of Services Performed