



Projekt nr POIG.04.03.00-00-A15/12

Tytuł projektu: „Implementacja technologii otrzymywania kompozytów wzmocnianych długim włóknem szklanym w Polimarky”

W ramach działania 4.3 Kredyt technologiczny

Osi priorytetowej 4 Inwestycje w innowacyjne przedsięwzięcia  
Programu Operacyjnego Innowacyjna Gospodarka, 2007-2013

Rogoźnica, 04.11.2014

**Terez Performance Polymers Sp. z o.o.**  
Rogoźnica 304, 36-060 Głogów Małopolski  
tel.: 17 77 35 300, fax: 17 77 35 329  
Regon: 181076586 NIP: 5170364962

To whom it may concern,

### **Inquiry no E.14.02.01**

In connection with the project

**Implementation of the technology of composites reinforced with long glass fiber at Polimarky**

Project no POIG.04.03.00-00-A15/12

Terez Performance Polymers Sp. z o. o. invites you to submit an offer for:

**Subproject title: Extruder with head equipped with side feed extruder and gravimetric scales**

**Main items of subproject:**  
**Part 1: Extruder with side feed extruder**  
**Part 2: (LFT-) Head**  
**Part 3: Gravimetric scales (gravimetric feeding system)**

**Subject of this tender: Part 1: Extruder with side feed extruder**

**Main specifications part 1:**

- Twin screw extruder
- Suitable for high temperature polymers (PA, PPA, etc.)
- Throughput range 100 – 450 kg/h compound
- Suitable for processing of chopped glass fiber

**Main utilization: Production of long fiber reinforced compounds**

#### **Details for the tender:**

<b>A</b>	Recipient	<b>TEREZ Performance Polymers Sp. z o.o.</b> Rogoźnica 304 36-060 Głogów Młp Poland
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<b>B</b>	Subject of the offer with specification	<p><b>Twins screw extruder</b></p> <table border="0"> <tr> <td>Min throughput</td> <td>kg/h</td> <td>100</td> </tr> <tr> <td>Max throughput</td> <td>kg/h</td> <td>at least 450</td> </tr> <tr> <td>Max temp</td> <td>°C</td> <td>at least 425</td> </tr> <tr> <td>L/D min</td> <td>-</td> <td>32</td> </tr> <tr> <td>L/D max</td> <td>-</td> <td>40</td> </tr> <tr> <td>Side feed extruder</td> <td>-</td> <td>1</td> </tr> <tr> <td>Materials</td> <td>-</td> <td>abrasion&amp;corrosion resistant</td> </tr> <tr> <td>Atm. Vent</td> <td>Pcs</td> <td>1</td> </tr> <tr> <td>Vacuum vent</td> <td>Pcs</td> <td>1</td> </tr> <tr> <td>Pair of screws</td> <td>Pcs</td> <td>1</td> </tr> <tr> <td>Extruder head</td> <td>Pcs</td> <td>1</td> </tr> <tr> <td>Vacuum pump</td> <td>Pcs</td> <td>1</td> </tr> <tr> <td>Control interfaces for temperature control of impregnation head and preheater</td> <td>Pcs</td> <td>2</td> </tr> </table> <p>CE conformity</p>	Min throughput	kg/h	100	Max throughput	kg/h	at least 450	Max temp	°C	at least 425	L/D min	-	32	L/D max	-	40	Side feed extruder	-	1	Materials	-	abrasion&corrosion resistant	Atm. Vent	Pcs	1	Vacuum vent	Pcs	1	Pair of screws	Pcs	1	Extruder head	Pcs	1	Vacuum pump	Pcs	1	Control interfaces for temperature control of impregnation head and preheater	Pcs	2
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<b>C</b>	Main selection criteria	<table border="0"> <tr> <td>1. Price (net, without VAT)</td> <td>30 %</td> </tr> <tr> <td>2. Performance &amp; Quality</td> <td>25 %</td> </tr> <tr> <td>3. Interfaces &amp; automation</td> <td>10 %</td> </tr> <tr> <td>4. Warranty coverage and period</td> <td>10 %</td> </tr> <tr> <td>5. Additional Accessory</td> <td>5 %</td> </tr> <tr> <td>6. Delivery no later than 15.05.15</td> <td>10 %</td> </tr> <tr> <td>7. Service availability and level</td> <td>10 %</td> </tr> </table> <p>Note: If one of the criteria is missing or out of range, the offer cannot be considered.</p>	1. Price (net, without VAT)	30 %	2. Performance & Quality	25 %	3. Interfaces & automation	10 %	4. Warranty coverage and period	10 %	5. Additional Accessory	5 %	6. Delivery no later than 15.05.15	10 %	7. Service availability and level	10 %																									
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<b>D</b>	Important information required in the tender, among others	<ol style="list-style-type: none"> <li>1. Itemized pricing for each position</li> <li>2. Detailed description of the technology offered             <ol style="list-style-type: none"> <li>2a Performance &amp; Quality</li> <li>2b Description of User interface, auxiliary equipment interfaces , automation.</li> <li>2c Additional equipment</li> <li>2d Other important information for the recipient</li> <li>2e References</li> </ol> </li> <li>3. Delivery time</li> <li>4. Terms of delivery</li> <li>5. Warranty and service – terms</li> <li>6. Terms of payment</li> <li>7. Validity of offer (at least 90 days)</li> <li>8. Presentation of all relevant documents as required by the applicable EU regulations for this project</li> </ol>																																							

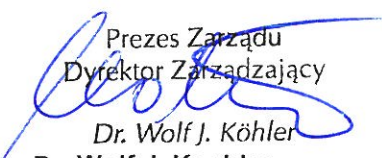


<b>E</b>	Form for submission of tenders	The original tender must be sent to the following addresses either as:  - <b>paper version</b> to:  TEREZ Performance Polymers Sp. z o.o. Rogoźnica 304, 36-060 Głogów Młp. Poland  - <b>e-mail</b> to: eu.tenders@terez.pl  Notes: 1. If the offer will be sent by e-mail within the specified deadline for submission, the original offer on paper is requested within 3 days after email. 2. Tenders submitted after the deadline will not be considered.
<b>F</b>	Deadline for submission of tenders	28.11.2014

Please do not hesitate to ask if you have any question with respect to this inquiry. In this case, please refer to myself or to Ms. Agnieszka Franczak, [agnieszka.franczak@terez.pl](mailto:agnieszka.franczak@terez.pl), +48 17 77 35 325

We are looking forward to receiving your offer.

Best Regards

  
Prezes Zarządu  
Dyrektor Zarządzający

Dr. Wolf J. Köhler

**Dr. Wolf J. Koehler**

Chief Operating Officer (COO)

Tel.: + 48 (17) 77 35 312

Mobile: + 49 15 222 888 112

E-Mail: [wolf.koehler@terez.pl](mailto:wolf.koehler@terez.pl)

TEREZ Performance Polymers Sp. z o.o.

Rogoźnica 304, 36-060 Głogów Małopolski, Poland

[www.terez.pl](http://www.terez.pl) | [www.tergroup.com](http://www.tergroup.com)

Dyrektorzy Zarządzający | Managing Directors: Waldemar Purc | Wolf J. Koehler Ph.D.

Sąd Rejonowy w Rzeszowie | District court in Rzeszów

Wydział XII Gospodarczy | Department XII of National Court Register

KRS | National Court Register No.: 0000500044

Kapitał zakładowy | Share capital : PLN 7.136.000

NIP | VAT-ID: PL 5170364962