



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

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

Rogoźnica, 04.11.2014

To whom it may concern,

Inquiry no E.14.02.02

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 2: (LFT-) Head
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Main specifications part 2: **Impregnation head** with wave plate and removable top plate suitable for high temperature polymers like PA, PPA, etc.
expected throughput of PA66 with 50% glass fiber: approx. 400 kg/h
Impregnation head should be equipped with the following elements:
- Adapter for extruder connection (mandatory)
- Preheater device for fibers (optional)

Main utilization: **Impregnation of long fibers (e.g. glass fibers, carbon fibers, etc.) with polymer melt**

Details for the tender:

A	Recipient	TEREZ Performance Polymers Sp. z o.o. Rogoźnica 304 36-060 Głogów Młp. Poland
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B	Subject of the offer with specification	<p>Impregnation head</p> <ul style="list-style-type: none"> - Wave plate - Removable top plate - Suitable for high temperature polymers like PA, PPA, etc. - Expected throughput of PA66 GF50: 400 kg/h - Abrasion and corrosion resistant materials - 2 nozzle (die) plates - Polymer start-up technology - Full documentation of connection flanges for adapter - Installation and set-up service - CE conformity <p>Adapter plate between extruder and impregnation head</p> <ul style="list-style-type: none"> - Abrasion & corrosion resistant materials - Suitable for high temperature polymers up to at least 425 °C - Easy access connections at both ends (quick connect) - Heat insulation - Drainage valve - If needed, heaters and heater control - CE conformity (if applicable) <p>Preheater</p> <ul style="list-style-type: none"> - Device for preheating and tensioning of up to 36 rovings before impregnation - Width suitable for up to 36 rovings - Highly abrasion resistant materials for contact surfaces with rovings - Technology for tension control - CE conformity - Suitable for up to 300kg/h roving throughput 														
C	Main selection criteria	<table border="0"> <tr> <td>1. Price (net, without VAT)</td> <td>30 %</td> </tr> <tr> <td>2. Performance & Quality</td> <td>25 %</td> </tr> <tr> <td>3. Interfaces & 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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D	Important information required in the tender, among others	<ol style="list-style-type: none"> 1. Itemized pricing for each position 2. Detailed description of the technology offered <ol style="list-style-type: none"> 2a Performance & Quality 2b Description of User interface, auxiliary equipment interfaces , automation. 2c Additional equipment 2d Other important information for the recipient 2e References 3. Delivery time 4. Terms of delivery 5. Warranty and service – terms 														

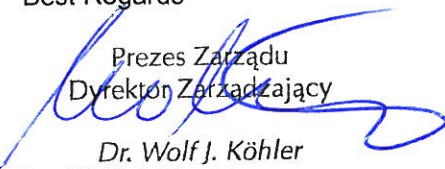


		6. Terms of payment 7. Validity of offer (at least 90 days) 8. Presentation of all relevant documents as required by the applicable EU regulations for this project
E	Form for submission of tenders	The original tender must be sent to the following addresses either as: - paper version to: TEREZ Performance Polymers Sp. z o.o. Rogoźnica 304, 36-060 Głogów Młp. Poland - e-mail 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.
F	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, +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. Köhler

Chief Operating Officer (COO)

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TEREZ Performance Polymers Sp. z o.o.

Rogoźnica 304, 36-060 Głogów Małopolski, Poland

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Dyrektorzy Zarządzający | Managing Directors: Waldemar Purc | Wolf J. Köhler 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