

**FORMAL OFFER**

**TO:** Brian Bickford  
University of New Hampshire  
UNH Space Science Ctr, Morse Hall  
Durham NH, 03824  
USA

**FAX NO:** +1 (603) 862-1915

**PHONE:** (603) 339-9497

**OFFER DATE:** Friday, March 30, 2012

**OFFER NUMBER:** QUO-32159-MX33FB

**OFFER REVISION:** 0

**PAYMENT TERMS:** Net 30 Days

**SHIPPING TERMS:** Ex Works Factory

**CUSTOMER REF #:** NA

Please refer to top offer number when placing an order.

In response to your request, we are pleased to offer the following:

Customer. Notes:				
ITEM	QTY	DESCRIPTION	UNIT PRICE EUR	TOTAL PRICE EUR
1	4	<p>BGO: 76/59 x 48 (72.06°)</p> <p>as per customer drawing S-B01 Saint-Gobain drawing to be assigned</p> <p>Specifications out. diam. 79mm / in. diam. 59mm x 48mm BGO crystal</p> <p>edges chamfered 1 flat face polished, other faces optimized for best light output</p> <p>Visual specification No internal defect with a diam. &gt; 1mm Note: visual inspection with the naked eye under room light illumination</p> <p>Nuclear specification End-on PHR @ 662keV &lt; 15% - guaranteed value</p> <p>conditions of measurement: with Hamamatsu 2" R1307 on the polished face</p> <p>crystal wrapped with PTFE</p> <p>Note Saint-Gobain Crystals products are of a highly complex nature. Our commitment under any product sale based on this offer or any further correspondence in this regard shall therefore be limited to the delivery of products complying with the functional specifications expressly mentioned in this Formal Offer and/or contained in written documents (e.g. Technical Instructions) provided by us. Any other functional specification not expressly mentioned in these documents can not be warranted, even if inherent and measured in samples provided by us.</p> <p>Estimated Lead Time: 8-10 weeks upon acceptance of the order by SGC and validation of the drawing</p>	1 545,00 €	6 180,00 €
Lead times are based on our current workloads. A firm delivery date will be provided at the time of order.			<b>Total</b>	<b>6 180,00 €</b>

NOTE: The prices quoted herein are valid for: 60 days

By: \_\_\_\_\_



Country of Origin: France

Becky Costello,  
Customer Service Manager  
Tel: +1 (440) 834-5628  
Email: Becky.M.Costello@saint-gobain.com

Country of ultimate destination, ultimate end-user and ultimate end-use required prior to placing order.

Any sale made pursuant to this offer will be governed by Saint-Gobain Crystals standard terms and conditions of sale. Your acceptance of this offer is conditioned upon written verification to the satisfaction of Saint-Gobain Crystals of your credit worthiness.

CC: Timothy Parker

1. Material will be produced and shipped from our company in France
2. If you have an account with UPS/DHL/FEDEX, please supply the account number with the purchaser order for shipping via freight collect.
3. Customs duties and VAT may apply and will be invoiced separately by your customs broker.
4. This item will be invoiced from France in the currency quoted and remittance will be made to France.

Saint-Gobain Cristaux  
104 Route de Larchant  
BP521  
77794 Nemours CEDEX  
France  
Tel: 33 1 64 45 10 10  
Fax: 33 1 64 45 10 01

Banking information is as follows:

PAYMENT TO: FORTIS BANK Brussels BELGIUM

Bank address: Montagne du Parc, 3, 1000 BRUXELLES-BELGIUM

Account: CSG SAINT-GOBAIN CRISTAUX & DETECTEURS IBAN BE40210074312863

Swift GEBABEBB 36A, Beneficiary: SAINT-GOBAIN CRISTAUX & DETECTEURS

(Please mention our invoice number with payment)