Design Examination

No. CE 575470

Issued to:

Gold-Bar Engineering Limited Railway Industrial Estate PO Box 33 Binyamina 30500 Israel

In respect of:

Shell and Tube Heat Exchanger AEM 508 x 3000 / 2 As detailed in Drg. No. 20110066 Sheet 1 (dated 2/3/11) and supporting PED Technical File

On the basis of our examination under the requirements of Council Directive 97/23/EC Module B1 of the Pressure Equipment Directive, as transposed into UK law by the Pressure Equipment Regulations SI 1999 2001.

For and on behalf of the British Standards Institution, a Notified Body for the above Directive (Notified Body Number 0086):

David W. Ford, Executive Director, Healthcare and Testing Services

First Issued: 21 Jul 2011 Date: 21 Jul 2011

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Any modifications to the design of this product will invalidate this EC-design Certificate and the BSI Notified Body, Number 0086 must be informed without delay



Design Examination

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ADDITIONAL INFORMATION

LIMITATIONS OF CERTIFICATE VALIDITY

Design Limitations: Shellside Tubeside

PS -1 / 5 Bar.g 6 Bar.g TS 0 to 200°C 0 to 150°C

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Any modifications to the design of this product will invalidate this EC-design Certificate and the BSI Notified Body, Number 0086 must be informed without delay

of Conformity

No. CE 577032

Issued to:

Gold-Bar Engineering Limited Railway Industrial Estate PO Box 33 Binyamina 30500 Israel

In respect of:

Solar Receiver Chamber As detailed in Drg. No. 20110082 Sheet 1 dated 12/5/11. (Excludes Quartz Window which will be included in the Solar Generator Assembly certification)

On the basis of our examination under the requirements of Council Directive 97/23/EC Module G of the Pressure Equipment Directive, as transposed into UK law by the Pressure Equipment Regulations SI 1999 2001.

For and on behalf of the British Standards Institution, a Notified Body for the above Directive (Notified Body Number 0086):

David W. Ford, Executive Director, Healthcare and Testing Services

First Issued: 21 Jul 2011 Date: 21 Jul 2011

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Products produced outside the scope of this certificate will not be covered by the requirements of the Directive and the application of the BSI Notified Body, Number 0086, will be illegal.

BSI must be informed without delay if the said products are required to be included in the scope.



of Conformity

No. CE 577032

ADDITIONAL INFORMATION

Marking:

Fabrication Nos. 20110082/A and 20110082/B

Design Limitations:

PS 3 Bar.g

TS 0 to 300°C

Attending Inspector(s):

Eli Ben-Arie

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Products produced outside the scope of this certificate will not be covered by the requirements of the Directive and the application of the BSI Notified Body, Number 0086, will be illegal. BSI must be informed without delay if the said products are required to be included in the scope.

