

# American Bureau of Shipping



Founded 1862

**CERTIFICATE NO:**  
**08-MMPS-AM&PAC-001**

**EFFECTIVE DATE:**  
**20 DECEMBER 2007**

## **ALUMINIUM MILL FACILITY AND PROCESS APPROVAL CERTIFICATE**

**BASED ON ENGINEERING REVIEW AND A PLANT SURVEY OF THE FACILITY, IT IS  
HEREBY CERTIFIED THAT**

**ELVAL S.A.,  
OINOFYTA, GREECE**

**IS APPROVED TO PRODUCE ROLLED ALUMINIUM PRODUCTS AS OUTLINED IN ABS PIRAEUS  
SURVEY REPORT NO: PR913803, DATED 20 DECEMBER 2007.**

**THIS APPROVAL IS VALID FOR FIVE YEARS FROM THE EFFECTIVE DATE OF THIS  
CERTIFICATE. THE RELEVANT ABS RULES ARE TO BE ADHERED TO IN ALL  
RESPECTS, AND PRODUCTION AND INSPECTION ARE TO BE TO THE SATISFACTION OF  
THE ATTENDING ABS SURVEYOR.**



*Mr. Wheatcroft*

Ref: LONDON PROJECT NO. 1840047

**Mike Wheatcroft  
Chief Engineer,  
ABS Materials, Houston**

**Note:** This certificate evidences compliance with one or more of the Rules, Guides, Standards or other criteria of American Bureau of Shipping and is issued solely for the use of the Bureau, its committees, its clients or other authorized entities. This certificate is governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof.



ELVAL S.A.  
57 KM ETHNIKIS ODOU  
ATHINON-LAMIAS  
OINOFYTA  
320 11  
GREECE

Reference: 648222  
Project Number: 1840047

ATTN : Mr. P. Alevras

### Aluminium Mill Facility and Process Approval ABS Approval of Elval S.A., Greece

We have your email correspondence requesting a revision to the previously issued ABS approval letter. We have a copy the ABS plant survey report PR913803 dated 20 December 2007 along with the previous ABS approval letter. With regard thereto we advise that Elval S.A., Greece is considered approved to produce Aluminium alloys as outlined below, provided the ABS Rules Part 2-5 (2010) are adhered to in all respects and all production and inspection are to the satisfaction of the local Surveyor.

Aluminium Grade	Temper	Delivery Condition	Thickness Range
5083	O	Rolled	3 – 12.7 mm
5083	H116	Rolled	3 – 12.7 mm
5083	H321	Rolled	3 – 12.7 mm
5086	O	Rolled	3 – 12.7 mm
5086	H116	Rolled	3 – 12.7 mm

A copy of the documentation appropriately stamped to indicate our review is being retained. The approval is valid for five years from the date of survey. Renewal of approval is to be sought by the subject facility prior to the five year expiry date. It is the responsibility of the facility to inform ABS of any changes in manufacturing parameters. Please find enclosed our invoice to cover the costs of the technical review.

If you need to contact ABS regarding this review please call Satya Meruva on +44 (0)20 7377 4482 or e-mail [smeruva@eagle.org](mailto:smeruva@eagle.org).

Very Truly Yours

David Morgan  
Manager  
London Offshore Engineering Department

CC: ABS Piraeus  
EC: ABS Houston Materials Dept.



Drawing List (Task 648222)

<b>Engineering Office:</b>	London Engineering Department	
<b>Submitter:</b>	ELVAL S.A.	
<b>Drawing No</b>	<b>Revision No</b>	<b>Drawing Title</b>
Request for revising approval ltr	-	Email dtd 01 Nov 2010
Previous Approval ltr and PS report	-	For Info