



CERTIFICATE NO:  
13-MMPS-CF&PAC-434

EFFECTIVE DATE:  
11 JUNE 2012

## CERTIFICATE OF CASTING FACILITY AND PROCESS APPROVAL

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

### **LES BRONZES D'INDUSTRIE. AMNEVILLE, FRANCE.**

IS APPROVED TO PRODUCE CASTINGS FOR USE IN MARINE APPLICATIONS AS  
OUTLINED IN ABS MULLHOUSE PORT OFFICE SURVEY REPORT NO: MF2160054  
DATED 11 JUNE 2012 AND APPROVAL LETTER ISSUED.

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



Gopal Magadi  
Manager  
ABS Materials, Houston

Ref: SM/RV:924053 O2E TASK: 985769; OPN: 2710503

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.