



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.