

**MARINE DIVISION**  
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<http://www.veristar.com>

Certificate Number : WM 57338/01/C.0

File Number : 57338 N 2004



## CERTIFICATE OF APPROVAL

*This is to certify that the product identified below was found to be in compliance with the BUREAU VERITAS Rules and Regulations for the Classification of ships and offshore installations.*

**Solid Wire / Gas Combination for Semi-Automatic or Automatic Welding  
Welding of C and C-Mn Steels**

**Shanghai Atlantic Welding Consumables Co. Ltd.**

Shanghai - CHINA

Trade name : **CHW-50C6SM / CO2**

Grade : **SA3YM**

Description : Gas Shield CO2 100%

Diameter (s) : 0.8,0.9,1.0,1.2,1.4,1.6 mm

Welding current : DCEP

Welding position (s) :

All positions for butt welding except vertical downwards (PA; PF; PC; PE); Fillet welding position(PB)

Particular comments :

Nil

**The Approval is valid until : 2007-09-23**

BUREAU VERITAS SHANGHAI , on 2006-11-08

At Paris La Défense, on 2004-12-14



**J.BENOIT**  
For the Secretary

This Certificate is not valid for product, the manufacturer or manufacture of which has been varied or modified from the specimen tested. This Certificate is not valid without the stamp of the above mentioned by BUREAU VERITAS Inspection Center. The manufacturer should notify BUREAU VERITAS of any modification or changes to the product in order to obtain a valid Certificate. The latest published Regulations or Standards referred to, above, and the Marine Division General Conditions are applicable.

BV Mod. AUMI 537 (12/99)