

**WELDER APPROVAL CERTIFICATE  
ACCORDING TO UNI EN 287-1:2007**



No. **10TA00036PO1**

|                |  |                          |                   |
|----------------|--|--------------------------|-------------------|
| Designation    | UNI EN 287-1 135 P BW 1.1 S t10 PA bs        |                          |                   |
| Welder         | PROCACCINI FRANCESCO                         |                          |                   |
| Born in        | BENEVENTO (BN)                               | on                       | 05/04/1984        |
| Identification | PRCFNC84D05A783X                             | Method of Identification | G.F. Stamp No. PF |
| Employed by    | M. & G. METALMECCANICA S.A.S.-TORRECUSO (BN) |                          |                   |

WPS used by welder during welding of test coupon: 01/010

Job knowledge: not tested

| Welding variables              | Test piece    | Range of approval            |
|--------------------------------|---------------|------------------------------|
| Welding process                | 135           | 135; 136 (M)                 |
| Plate or pipe                  | P             | Plates and pipes             |
| Joint type                     | BW            | Butt and fillet              |
| Material group(s) CR ISO 15608 | 1.1           | 1.1, 1.2, 1.4                |
| Welding consumables            | Solid wire    | Solid wire/electrode core: M |
| Shielding gases                | ISO 14175 M21 | All active                   |
| Material thickness (mm)        | 10            | 3 to 20                      |
| Pipe outside diameter (mm)     | N.A.          | 150 and over                 |
| Welding position(s)            | PA            | PA, PB                       |
| Weld details                   | bs            | ss mb,bs FW s/ml             |

| Type of test |            |              |            |                   |            |           |            |
|--------------|------------|--------------|------------|-------------------|------------|-----------|------------|
| Visual       | Accepted   | Radiographic | Not tested | Magnetic particle | Not tested | Penetrant | Not tested |
| Macro        | Not tested | Fracture     | Accepted   | Bond              | Not tested |           |            |

This certificate is valid until

**March 2012**

Issued at

**GENOVA**

on

**16 June 2010**

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 ISO 14001  
 OHSAS 18001  
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 ISO 17065

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