

SAMEC

COSTRUZIONI MECCANICHE

Company Presentation

Company profile and history

- In business for over 55 years
- Constant devoted to the quality of the finished products
- Investment in the improvement and specialization of its employees
- Engineering, quality control and production management give the finished product high quality and long-term reliability
- Production department equipped to create products of significant size and complexity
- The experience gained from SAMEC makes it very important as a significant partner on the national and international markets

Quality management

S.A.M.E.C. S.p.A. has obtained important certifications of manufacturing processes and quality control systems

ISO 9001:2008


CERTIFICATE OF APPROVAL

This is to certify that the Quality Management System of:

S.A.M.E.C. S.P.A. COSTRUZIONI MECCANICHE
Via IV Novembre, 1
26022 Castelveverde (Cremona) - Italia

has been approved by Lloyd's Register Quality Assurance to the following Quality Management System Standards:

ISO 9001:2008

The Quality Management System is applicable to:

Design and manufacturing of carbon steel, stainless steel and special alloys pressure vessel. Design, manufacturing and assembling of bulk, solid and dust material handling and storage system. These activities include associated welding controls in accordance with the requirements of EN-ISO 3834 -2:2005.

This certificate is valid only in association with the certificate schedule bearing the same number on which the notations applicable to this approval are listed.

Approval Certificate No: LRC 0160280/QMS/R/EN
Original Approval: 9th October 1996
Current Certificate: 9th January 2013
Certificate Expiry: 8th October 2014


Issued by: Lloyd's Register Quality Assurance Italy Srl
for and on behalf of Lloyd's Register Nederland B.V.



This document is subject to the provision on the reverse
LRQA Italia - Via Cadorna, 10 - 20090 Sesto San Giovanni (MI)
LRQA Nederland B.V. - Weeren 2, 1701 JZ, Rotterdam, The Netherlands - KvK nr. 24247948
It is approved in accordance with the LRQA international certification procedures and standards.

ISO 3834-2


CERTIFICATE SCHEDULE

S.A.M.E.C. S.P.A. COSTRUZIONI MECCANICHE
Via IV Novembre, 1
26022 Castelveverde (Cremona) - Italia

ISO 3834-2 Scope of Activity

Type of products	Pressure vessel in carbon steel, stainless steel and special alloys. Plants of handling and storage of bulk, solid and dust material. Steel structures medium heavy.
Product standards	ASME I, VIII div. 1 & 2, ASME B31.3, B31.4, B31.8, EN 13445 & 19902, PD 5500, DINV OS-F101, ASTM, PED 97/23/CE, API 6A, API 1104, AWS D1.1, ISO 15614.1, ISO 15614.7, ISO 15614.8, VSR, AD2000, DM 14/01/2008.
Parent materials groups (ISO/TR 15608)	Welding and allied processes (ISO 4063)
1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 41 - 42 - 43 - 44 - 45 - 47	111 - 121 - 135 - 136 - 141
Responsible welding coordinators	
Name	Qualification
Mr. M. Gall	IWT. n° 30370

Approval Certificate No: LRC 0160280/QMS/R/EN
Original Approval: 9th October 1996
Current Certificate: 9th January 2013
Certificate Expiry: 8th October 2014

Page 1 of 1

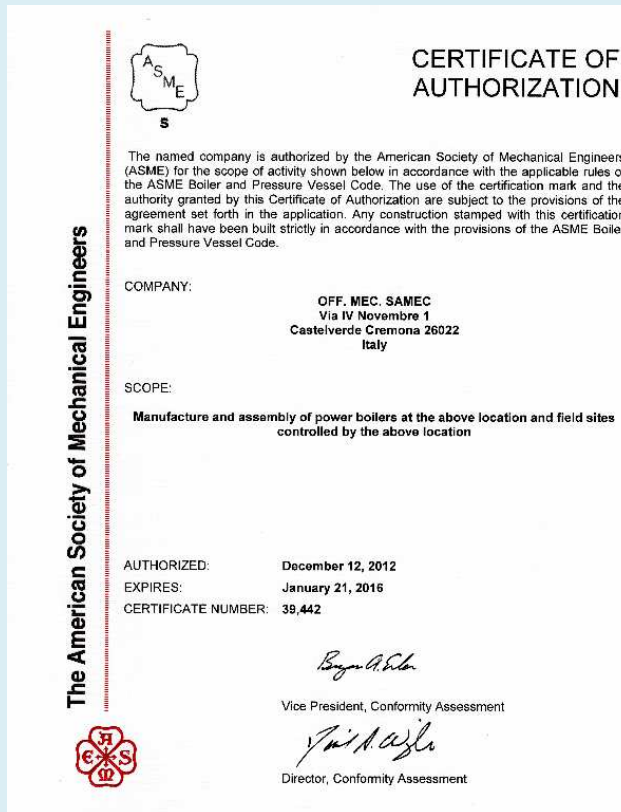


This document is subject to the provision on the reverse
LRQA Italia - Via Cadorna, 10 - 20090 Sesto San Giovanni (MI)
LRQA Nederland B.V. - Weeren 2, 1701 JZ, Rotterdam, The Netherlands - KvK nr. 24247948
It is approved in accordance with the LRQA international certification procedures and standards.

Quality management

S.A.M.E.C. S.p.A. has obtained important certifications of manufacturing processes and quality control systems

ASME S



CERTIFICATE OF AUTHORIZATION

The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the certification mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with this certification mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:
OFF. MEC. SAMEC
Via IV Novembre 1
Castelverde Cremona 26022
Italy



SCOPE:
Manufacture and assembly of power boilers at the above location and field sites controlled by the above location

AUTHORIZED: December 12, 2012
EXPIRES: January 21, 2016
CERTIFICATE NUMBER: 39,442

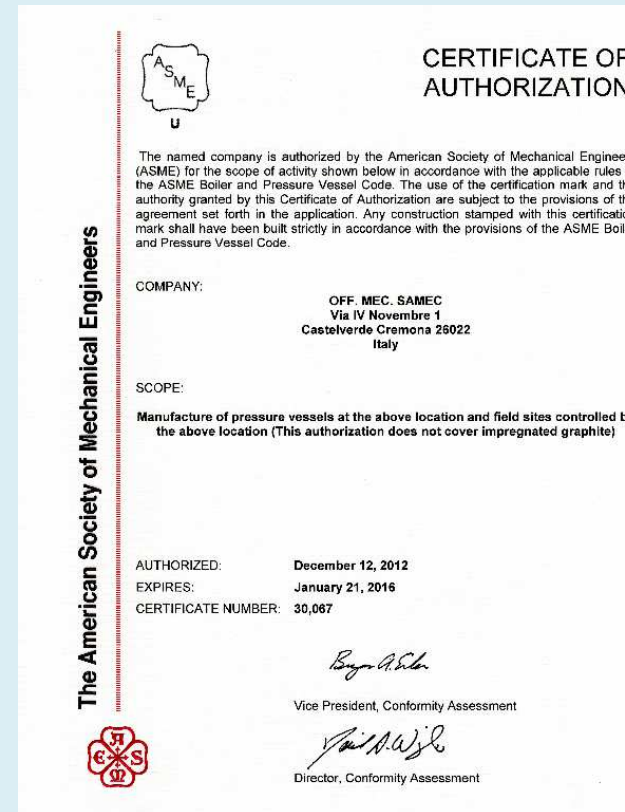
Bryan A. Ecker
Vice President, Conformity Assessment

Jan A. W. J. S.
Director, Conformity Assessment

The American Society of Mechanical Engineers



ASME U



CERTIFICATE OF AUTHORIZATION

The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the certification mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with this certification mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:
OFF. MEC. SAMEC
Via IV Novembre 1
Castelverde Cremona 26022
Italy



SCOPE:
Manufacture of pressure vessels at the above location and field sites controlled by the above location (This authorization does not cover impregnated graphite)

AUTHORIZED: December 12, 2012
EXPIRES: January 21, 2016
CERTIFICATE NUMBER: 30,067

Bryan A. Ecker
Vice President, Conformity Assessment

Jan A. W. J. S.
Director, Conformity Assessment

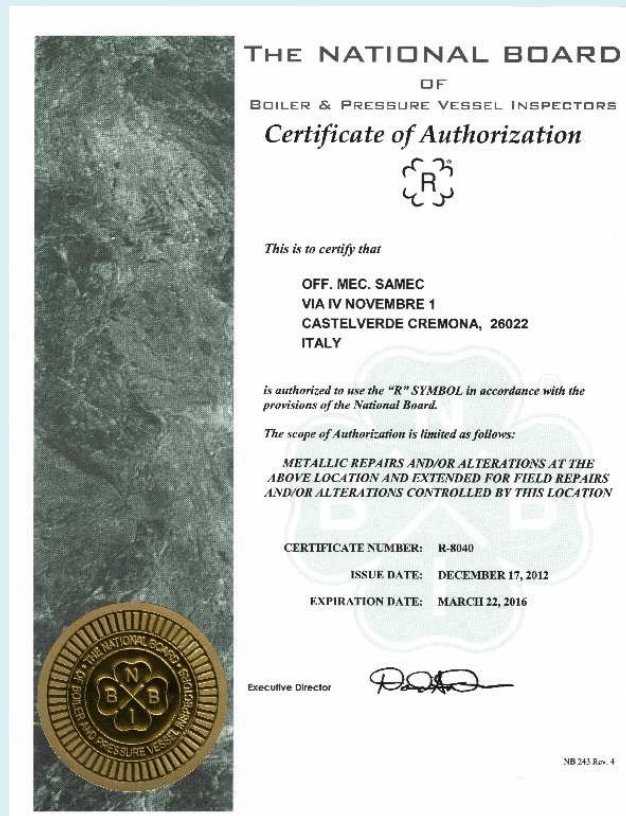
The American Society of Mechanical Engineers



Quality management

S.A.M.E.C. S.p.A. has obtained important certifications of manufacturing processes and quality control systems

NATIONAL BOARD R



NATIONAL BOARD NB



Quality management

S.A.M.E.C. S.p.A. has obtained important certifications of manufacturing processes and quality control systems

SELO-CHINA Pressure Vessel (A1 - A2)

中华人民共和国
特种设备制造许可证
Manufacture License of Special Equipment
People's Republic of China
(压力容器) (Pressure Vessel)

No.: TS2200D49-2017

公司/ Company: S.A.M.E.C. S.p.A. Costruzioni Meccaniche

地址/Address: Via IV Novembre, 128022 Castelverde (Cr), Italy

经审查, 获准从事下列压力容器的制造:
Has been audited and approved to manufacture the Pressure Vessels within the scope as:

压力容器 A1 (仅限单层高压容器) - A2 /
Pressure Vessels A1(Single Layered High Pressure Vessel Only) - A2

审批机关: 发证机关:
Approval/Issue Organ: Issue Organ:
General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China

有效期至: 2017年09月23日 发证日期: 2017年08月24日
Date of Expiration: Sep.23, 2017 Date of Issue: Sep.24, 2017

国家质量监督检验检疫总局制

Manufacturing capacity

Currently S.A.M.E.C. S.p.A. has the logistical capacity for lifting operations which provide a complete and functional work process, both indoors and outdoors.



Manufacturing capacity

ENGINEERING

In accordance with ASME, ANSI, ASTM, API, AWS, TEMA, BS, ISO, DIN, EN, UNI, ATEX, PED, GOST, UOP, MEU, TM, ...

Implementation and management of the entire project cycle: a preliminary study, executive proposal, preliminary design, detailed design, procurement, construction, testing, installation, certification, documentation, start-up.

HANDLING

- Belt conveyor
- Chain conveyor
- Double chain conveyor
- Screw conveyor
- Multiscrew conveyor
- Vertical screw conveyor
- Plate conveyor
- Bucket conveyor
- Bucket elevator
- Separator machine
- Translating screw
- Steels structure

BOILER EQUIPMENTS

- Pressure vessel
- Atmospheric vessel
- High capacity storage tank
- Steam drum
- Heat exchanger
- Column
- Reactor
- Separator
- Filter

SPECIAL EQUIPMENTS

- Carbon black handling
- Flaker
- Indirect rotary dryer
- Melting dryer
- Mixer for powders
- Carbon black pellettizer
- Rotary lead furnace
- Steam tube rotary dryer

Photo gallery



Handling

Photo gallery



Handling

Photo gallery



Handling

Photo gallery



Belt conveyor

Photo gallery



Belt conveyor

Photo gallery



Belt conveyor

Photo gallery



Belt conveyor

Photo gallery



Belt conveyor

Photo gallery



Biogas feeder

Photo gallery



Discalper

Photo gallery



Double chain conveyor

Photo gallery



Moving screw

Photo gallery



Multiscrew conveyor

Photo gallery

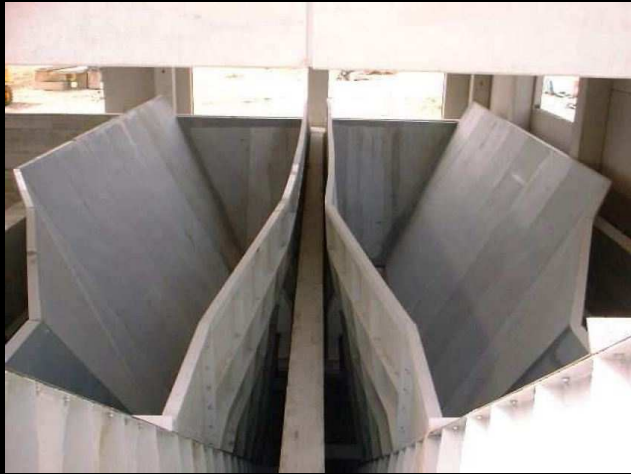
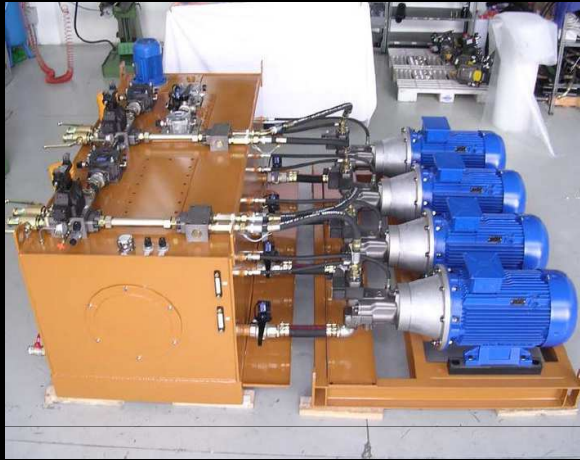


Plate conveyor

Photo gallery



Pump station

Photo gallery



Push floor system

Photo gallery



Wet ash conveyor

Photo gallery



Urea handling

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Photo gallery



Boiler equipments and Pressure Vessels

Company profile and history

S.A.M.E.C. S.p.A. - Costruzioni Meccaniche

Headquarter, Offices and Workshop:

Via IV Novembre, 1 - Castelverde (CR) - ITALY

www.samecspa.com

info@samecspa.com

Tel +39 0372 427122

Fax +39 0372 428134

VAT n. 00110410198

Register of Chamber of Commerce n. 63782

CAP. SOC. €155.000.000 i.v.