Annex to the certificate No. CSW/212/2017

Scope of the certification to comply with the standard EN ISO 3834-2:2005

"ENERGO-REMONT" Spółka z o.o.

ul. Sucha 15. 80-531 Gdańsk

1) Type of products:

- stationary pressure vessels,
- non-pressure vessels for dangerous materials,
- steam and water boilers,
- steam pipelines conecting boiler and generator,
- technological pipelines for hazardous materials,
- steel structures.

2) Scope of works:

manufacturing, repair, modernization, assembly.

3) Product standards / specifications:

WUDT/UC/2003 Technical Specifications of Office of Technical Inspection (UDT).

Pressure Equipment.

PN-EN 13445 Unfired pressure vessels.

PN-EN 12952 Water-tube boilers and auxiliary installations.

PN-EN 12953 Shell boilers.

PN-EN 13480 Metallic industrial piping.

PN-EN 14015 Specification for the design and manufacture of site built, vertical, cylindrical,

flat-bottomed, above ground, welded, steel tanks for the storage of liquids at

ambient temperature and above.

4) Applied welding process (acc. To PN-EN ISO 4063):

- 135 MAG welding with solid wire electrode,
- 136 MAG welding with flux cored electrode,
- 111 Manual metal arc welding,
- 141 TIG welding with solid filler material (wier/rod) tego,
- 138 MAG welding with metal cored electrode.

5) Parent materials (acc. to ISO/TR 15608):

material groups: - 1, 2, 5, 8.

6) Welding personnel:

welders qualified in accordance with the standard PN-EN ISO 9606-1.

7) Welding coordination personnel:

Witold Maciuszonek and Jakub Drzewiecki qualified in accordance with the standard PN-EN ISO 14731.

8) NDT personnel:

personnel with proven skills in accordance with the requirements of the standard and PN-EN ISO 9712.

9) Documents used by manufacturers, other than specified under Clause 2.2 of the standard ISO 3834-5:

PN-EN 288-2:1994 + A1:2002 Specification and approval of welding procedures for metallic

materials - Part 2: Welding procedure specification for arc

welding.

PN-EN 288-3:1994+A1:2002 Specification and approval of welding procedures for metallic

materials - Part 3: Welding procedure tests for the arc welding

of steels.

PN-EN 1011-2:2004 +A1:2005 Welding – Recommendations for welding of metallic materials

- Part 2: Arc welding of ferritic steels

Director of the Certification and Conformity Assessment Department

Jacek Niemczyk