

PRODUCT CERTIFICATE

Certificate No:
95438-2011-AQ-FIN-FINAS

Initial certification date:
01 April 2011 – 05 December 2013

Valid:
15 March 2017 - 30 April 2020

This is to certify that the management system of

Outotec Turula

Kuvernörinkatu 2, 83500 Outokumpu, Finland

Outotec (Filters) Oy

Tukkikatu 1, 53100 Lappeenranta, Finland

has been found to conform to the Quality Management System standard:
ISO 3834-2:2005

This certificate is valid for the following scope:

Manufacture of Outotec's own and customer designed machinery and equipment.

See ISO 3834-2:2005 appendix to certificate for a Scope of activity.

Place and date:
Espoo, 15 March 2017

For the issuing office:
DNV GL Business Assurance Finland Oy Ab



A handwritten signature in blue ink, appearing to read "A. Haarala", is written over a horizontal line.

Kimmo Haarala
Management Representative

Certificate No: 95438-2011-AQ-FIN-FINAS
Place and date: Espoo, 15 March 2017

Outotec Turula Oy and Outotec (Filters) Oy

Appendix to Certificate

SCOPE OF ACTIVITY

1 Type of product(s):

Manufacture of Outotec's own and customer designed machinery and equipment.

2 Product standards(s):

EN 13445-4&5, EN 14015, TUKES K7-2004, TUKES K5-2002

3 Parent materials group(s) (according CR 12187 or CR 15608):

1, 2, 7, 8, 9, 10, 44, Copper 37

4 Welding and allied process(es):

111, 121, 131, 135, 136,138, 141, 15, 522

5 Deviations:

5.1 Non EN standards:

5.2 Other deviations:

5.3 Specific requirements:

6 Authorised welding coordinator(s):

Name	Level
Markus Rautio	IWI
Antti Nykänen	IWE
Petri Peinola	IWS
Ville Arponen	IWI
Mika Naukkarinen	IWS
Tommi Rantalainen	IWS