

Lloyd's Register Verification Limited hereby certifies that the company:

HT LASER OY Kolhontie 88, 42700 Keuruu FINLAND

has furnished proof to fulfil the quality requirements for welding according to:

ISO 3834 - 2: 2005

Quality requirements for fusion welding of metallic materials - Part 2: Comprehensive quality requirements

in the extent mentioned on the schedule of this certificate.

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

Approval Certificate No: HEQ 6010859/C1

Original Approval

16 May 2019

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Current Certificate :

16 May 2019

Certificate Expiry

15 May 2024

R.A.Pennycook, UK TQM

Issued by: Lloyd's Register Verification Ltd

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A subsidiary of Lloyd's Register Group Limited.



CERTIFICATE SCHEDULE HT LASER OY Kolhontie 88, 42700 KEURUU, FINLAND

Head Office:

HT LASER OY

Kolhontie 88,

42700 Keuruu

Finland

Locations:

HT LASER OY

Rakentajantie 26,

20780 Kaarina

Finland

HT LASER OY

Uurastajankatu 13B,

33710 Tampere

Finland

HT LASER OY

Tuotantokatu 2,

53850 Lappeenranta

Finland

Activities:

Welded, machined and surface treated parts for

machinery and steel constructions

Laser, laser arc hybrid and arc welding parts for machinery and constructions of special steels and

aluminium

Activities:

Welded, machined and surface treated parts for

machinery and steel constructions

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CERTIFICATE SCHEDULE HT LASER OY Kolhontie 88, 42700 KEURUU, FINLAND ISO 3834-2 Scope of Activity

Type of products Welded, machined and surface treated parts for machinery and

steel constructions

Laser, laser arc hybrid and arc welding parts for machinery and

constructions of special steels and aluminium

Product EEMUA 158, Norsok M101, DNV-OS-C401, ASME I, VIII Div 1 & 2, API 2B, EN 19902, Lloyd's Register Rules, AWS D1.1 or other

customer specified standard.

Parent materials groups Welding and allied processes

(ISO/TR 15608) (ISO 4063)

1,2,3.1,8.1,22,23 111,131,135,136,138,141,521,522

Responsible welding co-ordinator(s)

Name Qualification

Ismo Tervamäki (RWC)

Mikko Ristimäki (Kaarina)

Hannu Hakamäki (Keuruu)

Matti Koskinen (Tampere)

Anna Fellman (Lappeenranta)

IWT Diploma no. IWT FI 00192

IWS Diploma no. IWS FI 01810

IWS Diploma no. IWS FI 01758

IWE Diploma no. IWE FI 00349

Approval Certificate No: Original Approval : 16 May 2019

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Lloyd's Register Quality Assurance hereby certifies that the company:

HT LASER OY Rakentajantie 26, 20780 Kaarina Finland

has furnished proof to fulfil the quality requirements for welding according to:

ISO 3834 - 2:2005

Quality requirements for fusion welding of metallic materials - Part 2: Comprehensive quality requirements

in the extent mentioned on the schedule of this certificate.

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This certificate forms part of the approval identified by approval number: HEQ 6010859/C1

Approval Certificate No:

Original Approval

16 May 2019

HEQ 6010859/C2

Current Certificate

16 May 2019

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CERTIFICATE SCHEDULE HT LASER OY Rakentajantie 26, 20780 Kaarina Finland ISO 3834-2 Scope of Activity

Type of products Welded, machined and surface treated parts for machinery and

steel constructions

Product EN ISO5817, EN ISO 8501-3, EN ISO 15613, EN ISO15614 -1, EN

standards ISO15609-1. Inspection Standards: EN ISO9606-1, EN

ISO14732 and Company Standards

Parent materials groups Welding and allied processes

(ISO/TR 15608) (ISO 4063)

1.1,1.2,1.4,2.2

Responsible welding co-ordinator(s)

Name Qualification

Ismo Tervamäki IWT Diploma no. IWT FI 00192 Mikko Ristimäki IWS Diploma no. IWS FI 01810

Approval Certificate No: Original Approval : 6 September 2018

HEQ 6010859/C 2

Current Certificate : 16 May 2019

Certificate Expiry : 15 May 2024

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Lloyd's Register Verification Limited hereby certifies that the company:

HT LASER OY Uurastajankatu 13B,33710 Tampere Finland

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Quality requirements for fusion welding of metallic materials - Part 2: Comprehensive quality requirements

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Original Approval

16 May 2019

HEQ 6010859/C3

Current Certificate

16 May 2019

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CERTIFICATE SCHEDULE

HT LASER OY Uurastajankatu 13B, 33710 Tampere Finland ISO 3834-2 Scope of Activity

Type of products Welded, machined and surface treated parts for machinery and

steel constructions

Product ISO 15614-11, ISO 15609-4, ISO 15610, ISO 15612, ISO 9606,

standards ISO 14732, ISO 13920, ISO 14731, ISO 5817

Parent materials groups Welding and allied processes

(ISO/TR 15608) (ISO 4063) 1,2,3,2,8,1,22,23 131,135,141

Responsible welding co-ordinator(s)

Name Qualification

Ismo Tervamäki IWT Diploma no. IWT FI 00192 Matti Koskinen IWS Diploma no. IWS FI 01931

Approval Certificate No: Original Approval : 16 May 2019

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CERTIFICATE SCHEDULE

HT LASER OY Tuotantokatu 2, 53850 Lappeenranta Finland ISO 3834-2 Scope of Activity

Type of products Laser, laser arc hybrid and arc welding parts for machinery and

constructions of special steels and aluminium.

Product ISO 15614-1, ISO 15614-11, ISO 15614-14, ISO 15609-4, ISO

standards 15610, ISO 15612, ISO 9606, ISO 14732, ISO 13920, ISO

14731, ISO 5817, ISO 13919-1, ISO 13919-2, ISO 12932

Parent materials groups Welding and allied processes

(ISO/TR 15608) (ISO 4063)

1,2,3.1,3.2,3.3,8.1,10.1,10.2,10.3,22,23 131,135,141,521,521+131,521+135

Responsible welding co-ordinator(s)

Name Oualification

Ismo Tervamäki IWT Diploma no. IWT FI 00192 Anna Fellman IWE Diploma no. IWE FI 00349

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