

**CERTIFICATE OF APPROVAL**  
Lloyd's Register Verification Limited  
hereby certifies that the company:

**Stera Technologies Oy, Turku**  
**Tierankatu 5**  
**FI-20520 TURKU**  
**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: HEQ0005593/2	Original Approval	:	5 June 2017
	Current Certificate	:	20 August 2020
	Certificate Expiry	:	4 June 2022

R.A.Pennycook UK TQM  
Issued by: Lloyd's Register Verification Ltd



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## CERTIFICATE SCHEDULE

Stera Technologies Oy, Turku  
Tierankatu 5,  
FI-20520 TURKU, Finland

### Head Office:

**Stera Technologies Oy, Turku**  
Tierankatu 5,  
FI-20520 TURKU, Finland

### Activities:

Pole cores for electric motors and generators

### Locations:

**Stera Technologies Oy, Tammela**  
Valtainenkuja 80, 30100 FORSSA  
Finland

### Activities:

Cabins for working vehicles; crane components;  
Customer products

**Stera Technologies Oy, Kaarina**  
Aessorinkatu 12, 20780 KAARINA  
Finland

Welded heat exchangers for ventilation systems; Welded  
terminal boxes and steel covers for electric motors and  
generators  
Customer products

**Stera Technologies AS, Allika**  
Angerja Tee 53  
EST-76911 HÜÜRU,  
Estonia

Welded components for working vehicles and cranes,  
hydraulic- and fuel tanks, lifting industry applications, welded  
heat exchangers for ventilation systems, welded terminal boxes  
and steel covers for motors and generators  
Customer products

**Stera Technologies Oy, Kaavi**  
Varikkotie 2, 73600 KAAVI  
Finland

Welded and machined components and assemblies for  
working vehicle, electric and lifting industry applications and  
welded hydraulic- and fuel oil tanks  
Customer products

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## CERTIFICATE OF APPROVAL

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

**Stera Technologies Oy,  
Tammela  
Valtaimenkuja 80,  
30100 FORSSA, 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**  
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**CERTIFICATE SCHEDULE**  
**Stera Technologies Oy,**  
**Tammela**  
**Valtaimenkuja 80,**  
**30100 FORSSA, Finland**

Type of products	Cabins for working vehicles; crane components; customer products	
Product standards	Customer specifications and specified standard	
Parent materials groups (ISO/TR 15608)	Welding and allied processes (ISO 4063)	
1, 1.2, 2.2, 3.2, 8.1	135, 212	

**Responsible welding co-ordinator(s)**

Name	Qualification
Petri Piispanen	International Welding Specialist Certificate no. FI02166
Risto Mero	International Welding Specialist Certificate no. FI01465

Approval Certificate No: HEQ0005593/2	Original Approval	:	5 June 2017
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**Stera Technologies Oy**

**Kaarina**

**Aessorinkatu 12,**

**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  
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## CERTIFICATE SCHEDULE

**Stera Technologies Oy**

**Kaarina**

**Asessorinkatu 12,**

**20780 KAARINA**

**Finland**

Type of products      Welded heat exchangers for ventilation systems; welded terminal boxes and steel covers for electric motors and generators

Product standards      Customer specifications and specified standard

Parent materials groups (ISO/TR 15608)	Welding and allied processes (ISO 4063)
1.1, 1.2, 8.1	135

### Responsible welding co-ordinator(s)

Name

Qualification

Petri Piispanen

International Welding Specialist Certificate no. FI02166

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## CERTIFICATE OF APPROVAL

Lloyd's Register Quality Assurance  
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**Stera Technologies AS**

**Allika**

**Angerja Tee 53**

**EST-76911 HÜÜRÜ,**

**Estonia**

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**

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**Stera Technologies AS**  
**Allika**  
**Angerja Tee 53**  
**EST-76911 HÜÜRU,**  
**Estonia**  
**ISO 3834-2 Scope of Activity**

Type of products      Welded components for working vehicles and cranes, hydraulic- and fuel tanks, lifting industry applications, welded heat exchangers for ventilation systems, welded terminal boxes and steel covers for motors and generators

Product standards      Customer specifications and specified standard

Parent materials groups      Welding and allied processes  
(ISO/TR 15608)      (ISO 4063)  
1.1, 1.2, 2.2, 8.1      135

**Responsible welding co-ordinator(s)**

Name	Qualification
Petri Piispanen	International Welding Specialist Certificate no. FI02166

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**Kaavi**

**Varikkotie 2,**

**73600 KAAVI**

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

**ISO 3834 – 2 : 2005**

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## CERTIFICATE SCHEDULE

**Stera Technologies Oy**

**Kaavi**

**Varikkotie 2,**

**73600 KAAVI**

**Type of products**      Welded and machined components and assemblies for working vehicle, electric and lifting industry applications and welded hydraulic- and fuel oil tanks

**Product standards**                      Customer specifications and specified standard

<b>Parent materials groups</b> (ISO/TR 15608)	<b>Welding and allied processes</b> (ISO 4063)
1, 1.2, 2.2, 3.2, 8.1	135, 136, 212, 141

### Responsible welding co-ordinator(s)

**Name**

Petri Piispanen  
Keijo Karppi  
Jari Toivanen

**Qualification**

International Welding Specialist Certificate no. FI02166  
International Welding Technologist Certificate no. FI00359  
International Welding Specialist Certificate no. FI01412

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