

# Certificate for Production Control Quality requirements for welding

## Certificate No.: DK-FDC-3834-2-002

This is to certify that the Quality System for Production Control of

**Carl C. A/S  
Smedevej 2  
6900 Skjern**

fulfils the requirements of

**DS/EN 3834-2:2005**

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

**The scope of the certificate is:**

Manufacture, erection and repair of steel structures and lattice towers and other types of masts

The basis for the certificate appears from the enclosure.

The certificate is issued in accordance with:

- FORCE-Dantest CERT's rules for certification of systems and processes, conforming to DS/EN 45011.
- General terms for the certification of systems, ABC-Sys/DK 15<sup>th</sup> edition, September 2005.

**The certificate is valid until 3<sup>rd</sup> May 2009**

provided that the surveillances mentioned in the enclosure have been carried out and signed by the FORCE-Dantest Lead Auditor. The surveillance can be performed between two months before and one month after the planned dates.



.....  
Manager, FORCE-Dantest CERT

2007-06-20

.....  
Date of issue



.....  
Certification Manager

This certificate replaces Certificate No. DK-FDC-729-2-002 dated 2006-05-10.

The certificate has been issued by FORCE-Dantest CERT, Park Allé 345, DK-2605 Brøndby, Denmark, and is the property of FORCE-Dantest CERT.

Enclosure to

# Certificate for Production Control Quality requirements for welding

## Certificate No.: DK-FDC-3834-2-002

issued to

**Carl C. A/S**  
**Smedevej 2**  
**6900 Skjern**

**Basis for the issue of the certificate:**

- FORCE-Dantest CERT file registration No. 80.960-219/06
- Carl C. A/S Kvalitetshåndbog for svejsning dated 2007-05-11
- FORCE-Dantest CERT system certification report dated 2006-03-03 and surveillance report dated 2007-05-14

**The certificate's area of application:**

The certificate is valid in the following areas:

Products:	See the certificate
Product standard:	DS 412, DIN 18800-1 to 7, Eurocode 3, BS 8100 and DIN 4131
Materials:	Unalloyed and low alloyed construction steel according to EN 10025-2.
Welding processes:	Process No. 135 and No. 136.
Specific equipment:	Flame cutting and bending of round steel bars
Metal thickness:	Up to a thickness of 150 mm
Welding specifications (WPS):	ISO 15613 and ISO 15614-1 (EN 288 series).

**Personnel:**

Technically responsible welding coordinator  
responsible to FORCE-Dantest CERT:

Allan T. Jensen

*2007-06-20*  
.....  
Date of issue and signature, FORCE-Dantest CERT Certification Manager

Periodic surveillance of the certification			
Surveillance No.	1	2	3
Planned date	03-02-2007	03-11-2007	03-08-2008
Surveillance date	<i>14-05-2007</i>	<i>17-12-2007</i>	
Lead aud. Sign.	<i>CK</i>	<i>CK</i>	