## Application for certification for the welding of railway vehicles and components according to DIN EN 15085-2

Name of welding	g manufacturer:	
Street, no.:		
Postcode, town	/city, state:	
Telephone:		Fax:
Email:		Internet:
Owner:		Technical plant manager:
Contact for ques	stions:	
The application	is submitted for the weldin	g facility (if other than above):
Street, no.:		
Postcode, town	city:	
Certification level CL 1 CL 2 CL 3		of cortification lavel:
	(please complete only the ap	ubassemblies of certification level: oplicable items from the description of the facility) assemblies of certification level:
renewal	oplication application, current certifice of a modification in the fo	•
another recogni		OIN 6700-2/DIN EN 15085-2 issued by
series of star - agrees that t	compliance with generally a ndards and other applicabl	accepted rules of technology (DIN EN 15085 e standards), in the DIN EN 15085 Online Register,
Annex: Orga	nization chart	
(Pl	ace, date)	(Stamp and signature)

## Description of the facility – Certification for welding according to DIN EN 15085-2

The above facility demonstrates its qualification for welding by furnishing the following information/documents:

1	Staff
1.1	Number of staff in the technical office:
1.2	Number of staff in the workshop:
1.3	Permanent welding staff:
1.3.1	Welding coordinators:
1.3.1.1	Responsible welding coordinator:
D A	rst name, family name:  ate of birth:  rea of competence:  rofessional training <sup>1)</sup> :
W	relding training 1):
Yes No	sponsible welding coordinator to be classified as "external"?
	e external welding coordinator also act as external welding coordinator for other facilities? please indicate numberand enclose certificates.

Please indicate the designation of the profession and enclose evidence of qualifications (copies of certificates) as well as a table showing the previous occupations.

First name, family name:	::
Date of birth:	
Area of competence:	
Professional training 1):	
Welding training <sup>1)</sup> :	
3 Additional deput	y welding coordinator:
First name, family name	::
Date of birth:	
Area of competence:	
Professional training <sup>1)</sup> :	
Welding training <sup>1)</sup> :	
4 Additional deput	y welding coordinator:
First name, family name	::
Date of birth:	
Area of competence:	
Professional training 1):	

## 1.3.2 Description of the tasks and areas of competence of the welding coordinators pursuant to DIN EN ISO 14731: Yes / No

<sup>1)</sup> Please indicate the designation of the profession and enclose evidence of qualifications (copies of certificates) as well as a table showing the previous occupations.

#### 1.4 Welder(s) / welding operator(s) for the range of certification applied for

Welder's sign	Name <sup>2)</sup>	Designation according to welder / welding operator qualification test standards	$\begin{array}{c} \text{Dimensions} \\ \text{(} \ t_{\text{min}}\text{-}t_{\text{max}}, \\ \text{D}_{\text{min}}\text{-}D_{\text{max}}) \end{array}$	Date of test

As an alternative to listing by name, it is also possible to state the number of welder / welding operator qualification tests for the individual welding procedures and material groups.

#### 1.5 Visual inspectors and NDT inspection staff

Name <sup>3)</sup>	Qualification	Inspection authority

As an alternative to listing by name, also the number of inspection staff for the individual inspection and testing procedures may be stated. Evidence of training must be submitted during the site inspection.

# 2 Evidence of WPS according to the DIN EN ISO 15609 series of standards, the DIN EN ISO 14555 or the DIN EN ISO 15620 for the range of certification applied for

WPS no.	Welding process	Type of weld	Dimensions (t, D in mm)	Position	Evidence 4)	Comments

Evidence by welding procedure qualification record e.g. according to DIN EN ISO 15614-1 or DIN EN ISO 15614-2; production weld test according to DIN EN ISO 15613.

#### 3 Quality requirements according to DIN EN ISO 3834-2 to -4

#### 3.1 Description of the quality requirements according to DIN EN ISO 3834

The manufacturer demonstrates compliance with Part 2 / Part 3 / Part 4 (delete as applicable)

Quality requirements according to DIN EN ISO 3834	Description 5)
Review of requirements, technical review:	
Does the manufacturer have fixed rules for performance and responsibility?	
Subcontracting:	
Can it be demonstrated that subcontracting is performed as required by DIN EN ISO 3834?	
Equipment:	
Is the proper functioning, accuracy and compliance of equipment with industrial safety requirements verified regularly?	
Quality assurance:	
<ul> <li>Is the welding staff instructed regularly on the technical bases of welding quality criteria?</li> </ul>	
<ul> <li>Does the manufacturer have fixed rules for monitoring, inspection and testing before, during and after welding?</li> </ul>	
<ul> <li>Are inspectors and/or staff with defined inspection and testing tasks deployed for the welding quality assurance?</li> </ul>	
<ul> <li>Which steps are taken in case of non- conformances?</li> </ul>	
<ul> <li>Are quality records maintained? How are the quality records evaluated and filed?</li> </ul>	
Identification and traceability:	
What is done to assure the identification of components and subassemblies in all phases of cutting, preliminary assembly and assembly?	

If available, describe the manufacturer's rules, if not, enter "not applicable".

#### 4 Technical equipment

### 4.1 Welding machines, devices and equipment for the performance of welding work

Quantity	Type of machine	Model / performance data

#### 4.2 Equipment for the inspection and testing of welds

Kind of equipment	Manufacturer	Model / parameter
	Kind of equipment	Kind of equipment Manufacturer

## 4.3 Other facilities, machines and systems required for the welding equipment (e.g. for heat treatment)

Quantity	Kind of equipment	Model / parameter

## 5 Range of certification applied for 5.1 Scope The evidence is furnished for certification level \_\_\_\_ and the sub-assemblies Weld performance class(es) \_\_\_\_ with / without design 5.2 Welding processes, materials, dimensions, comments: **Dimensions** Comments Welding process Material group according to DIN EN according to CEN ISO 4063 ISO/TR 15608 **Evidence of manufacturer's qualifications** (e.g. DIN EN ISO 9001; DIN EN ISO 3834-2,-3,-4; DIN 6700-2/DIN EN 15085-2)<sup>6)</sup> 7 **Comments** (e.g. customers, subsuppliers) 6) Please enclose copies