

## CERTIFICATE

### Welding of railway vehicles and components according to EN 15085-2

This is to certify that **Merak**  
**Sistemas Integrados de Climatizacion**  
**Miguel Faraday 1**  
**ES-28906 Getafe (Madrid)**

is qualified to perform welding work within the range of certification of:

**Certification level CL1 according to EN 15085-2**

**Field of application:** • Airconditioning units and frames for inner and outer equipments.

#### Range of certification

Welding process according to DIN EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
135 (MAG)	1.2	t = 1 - 4 mm	BW and FW
141 (WIG)	8, 23	t = 1 - 4 mm	BW and FW

**Responsible welding coordinator:** José Ignacio Martin Martin (IWE) born: 11.10.1970  
**Deputy with equal rights:** Miguel Angel Bajo Martinez (IWE) [external]  
born: 18.01.1948  
**Deputy:** Manuel Lopez Francos (IWS) born: 18.12.1953  
**Comments:** see reverse

**Certificate no.:** SLVDu/15085/CL1/120/3/03  
**Valid:** from 29.09.2008 to 29.09.2011  
**Issued on:** 29.09.2008  
**Auditor:** Albrecht Hans

General regulations (see reverse)

(Head/representative of certification body, name and signature)

