



## Company Certification for welding of railway components according to EN 15085-2

The company **BARAT SA**

And its welding manufacturer in  
**775 rue de la Forêt - 41110 SAINT- AIGNAN**

Is certified to perform welding under certification level **CL2** (according to EN 15085-2)

Range of certification: **New manufacturing components and subassemblies of rail vehicles:  
Cabin doors, passenger doors, escape doors (front door).**

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions (mm)	Remarks
141	8.1	2.1-6 on 13-52 (thickness) Diameter $\geq 25$	Fillet welding
141	8.1	1.05-1.95 (thickness)	Butt welding
141	8.1	3-10 on 8-32 (thickness) 8-32 (Diameter)	Fillet welding
141	8.1	1.4- 2.6 (thickness)	Butt welding
141	8.1	2.1-6 on 5-20 (thickness)	Fillet welding
141	8.1	2.1-6 (thickness)	Fillet welding
141	22.3	1.5-6 (thickness)	Butt welding
131	22.3	1.5-6 (thickness)	Butt welding
131	22.3	3-10 (thickness)	Fillet welding
Resistance welding	22.3	1-10 (thickness)	
Resistance welding	8.1	1-10 (thickness)	

Responsible welding coordinator: **Mr. David ZELAZNY**  
(Date of birth: **30th-Nov, 1970**, Qualification: **IWS, No.FR IWS 00298**) – Level B  
Deputy of responsible welding coordinator: **Mr. Eric CHABRIER**  
(Date of birth: **18th-July, 1964,**) – Level C

Remarks / Extensions: **EN15085-SD-2014-6193785-1 / 1-128NNWD -FRA**

Certificate No.: **BVF 11/ 003 REV.5**

Initial Date: **25<sup>th</sup>-July, 2011**

Date of issue: **27<sup>th</sup>-Spetember, 2017**

Valid until: **26<sup>th</sup>-September, 2020**

**Issued by:** Bureau Veritas Zone France, recognized as certification body by French Security Authority of « Direction générale des Infrastructures, des transports et de la mer »,  
66 rue de Villiers 92300 LEVALLOIS-PERRET

A : Levallois-Perret

On **23<sup>th</sup>** -October, 2017

Le président du Comité de Certification  
Directeur Technique Industrie France  
**Patrick TEIXEIRA**