

Welding Certificate

TÜVRh-EN1090-2.00015.2018.004

in accordance with EN 1090-1, table B.1, its hereby declared:
The manufacturer has produced evidence that he fulfills the requirements of the European
standard EN 1090-2 for execution of structural steel components

Manufacturer

SAB S. à.r.l.

**19, Op der Ahlkerrech
6776 Grevenmacher
LUXEMBOURG**

Technical specification

EN 1090-2:2008+A1:2011

Execution class(es)

EXC2 according to EN 1090-2

Welding Process(es)

(Reference no. acc. to DIN EN ISO 4063)

135 - Metal active gas welding, partly mechanized
136 - MAG welding with flux cored electrode
141 - TIG gas tungsten arc welding

Material Group

1.1, 1.2
according to CEN ISO/TR 15608 and EN 1090-2, table 2 and 3

**Responsible Welding
Coordinator**

(Title, Surname, Name, Qualification,
Date of birth)

Uwe Bock

born on: 21.01.1968

Substitute

(Title, Surname, Name, Qualification,
Date of birth)

Oliver Schmitt, welding specialist

born on: 18.05.1970

Confirmation

All provisions concerning welding as described in the above mentioned
technical specification(s) were applied.

Validity start

09.01.2012

Period of validity

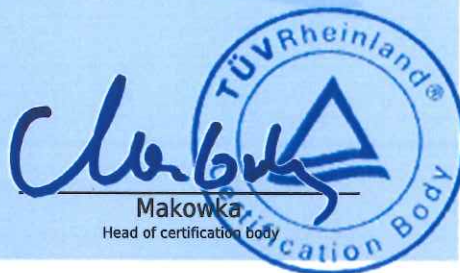
08.01.2021

Remarks

-

Place and date of issue

Cologne, 02.05.2018
Solga/NA



Makowka
Head of certification body

Certificate

Manufacturer and Welding Shop acc. to AD 2000-Code

Certificate no.:

01 202 LU/A-17 0010

Name and address of the
manufacturer:

SAB S.à.r.l.
Zone Industrielle „Am Potaschberg“
19, Op der Ahlkerrech
L - 6776 Grevenmacher

It is hereby certified that the manufacturer has furnished proof of the quality requirements. The above-mentioned company

- has facilities permitting manufacturing and inspection in conformity with the present technical standard,
- operates a quality system which guarantees that manufacturing and inspection of the products stated in our report are in conformity with the technical codes and regulations,
- employees qualified supervisory and inspection personnel.

Specifications:

AD 2000-Merkblatt HP 0
under the Directive 2014/68/EU Annex I, Para. 3.1

Test Report no.:

PRE-393462/17

Scope:

Manufacturing of Pressure Equipment, see report

Manufacturing Plant:

SAB S.à.r.l.
Zone Industrielle „Am Potaschberg“
19, Op der Ahlkerrech
L - 6776 Grevenmacher

Valid until:

August 31, 2021

Cologne, May 30, 2018

Achim Makowka
i.A. Eng. Achim Makowka
Certification body for welding manufacturers



TÜV Rheinland Industrie Service GmbH
Certification body for welding manufacturers
Am Grauen Stein, D-51105 Köln

M-010-E-Cert-HP0-Rev24



CERTIFICATE

The ESCEM asbl Certification Body hereby certifies that the company

SAB S.A.R.L.
19 op der Ahlkërrech
L - 6776 GREVENMACHER

has established and applies a quality management system
for the scope

**Development, design, manufacturing and assembling of components for blast furnaces and steel plants as well as
assemblies for material-handling technology, automotive industry, beverage / glass- and cigarette industry**

An audit was performed, report No 219
Proof has been furnished that the requirements according to

ISO 9001:2015

are fulfilled.

The certificate is valid from 27.10.2020 until 26.10.2023

Certificate Registration No
900 219



Esch-sur-Alzette, the 10.08.2020

Escem asbl, 1, Avenue des Terres Rouges
L-4004 Esch-sur-Alzette

PRIX MÉRITE

SAB SÀRL

Energy Saving Tuyere Stock

Luxembourg, le 17 juin 2010

Le président du jury

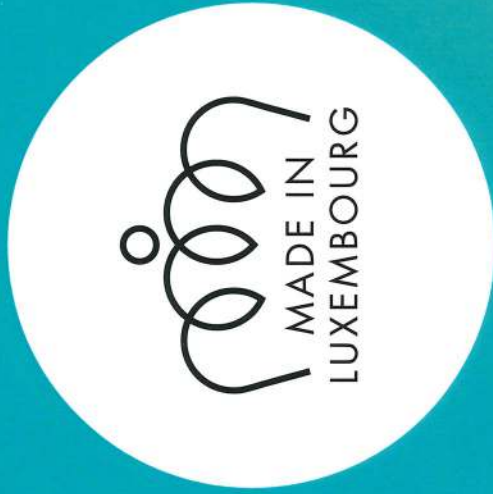
Dr Claude Wehenkel



**CHAMBRE
DES METIERS**
Luxembourg



CERTIFICAT LABEL «MADE IN LUXEMBOURG»



Il est certifié que l'entreprise

Sab GMBH

est autorisée à utiliser le label « **Made in Luxembourg** » conformément au règlement d'usage et de contrôle, pour le(s) produit(s) et/ou service(s) suivant(s)

Portes vent, différentes pièces de Haut-Fourneaux, manutention de matériaux, vannes de Hauts-Fourneaux

Fait à Luxembourg, le 01/08/2019



CHAMBRE DES MÉTIERS LUXEMBOURG
DIRECTEUR GÉNÉRAL