

# SOLDAMATIC

AUGMENTED TRAINING FOR WELDING



CATALOGUE  
SOLDAMATIC  
WELDING CONTENTS

  
**Seabery**  
RELEASE YOUR TALENT

---

## INDEX

01

WHAT IS SOLDAMATIC WELDING CONTENTS?

02

INTERNATIONAL WELDER (EWF/IIW)

03

BASIC WELDING COURSES DVS GSI-SLV

04

BASIC WELDING COURSES - LUDO BREEMANS BL-COURSES



Soldamatic is the first AR welding simulator worldwide, which together with the Augmented Learning Management System (ALMS) based on the concept of Augmented Training, allows training future qualified welders in a more sustainable and efficient way, saving time and reducing costs.

For list prices or to find your distributor give us a phone call (+34 959 80 74 73) or write us to [info@soldamatic.com](mailto:info@soldamatic.com)



# 01 WHAT IS SOLDAMATIC WELDING CONTENTS?

**Soldamatic Welding Contents** is the first catalogue of contents from different international publishers, compatible with Soldamatic Augmented Training.

These high-quality contents allow instructors to teach welding courses according to the international standards and they include theoretical content, tests and practices (WPS) that can be executed in different difficulty levels in the Augmented Reality simulator.

**Soldamatic Welding Contents** includes courses suitable to teach under the Augmented Training methodology and to obtain international training compliant with the standards of the International Institute of Welding (IIW), the European Welding Federation (EWF) and the American Welding Society (AWS).

The **Augmented Training methodology** proposes a new paradigm for professional, technical and industrial training. A proposal that combines education and cutting-edge technology based on Augmented Reality simulation.

Contents are available in:

Different languages*
EN
ES
FR
DE
NLD
KO
RU

For all welding procedures **
GMAW
FCAW
GTAW
SMAW

\* Language according to the content publisher.  
 \*\* Welding procedures according to the content publisher.  
 \*\*\* Unlimited time access.




Soldamatic Welding Contents courses are available in our e-learning platform as well as in deliverable versions.  
 For more information visit:  
[SOLDAMATIC.COM/WELDINGCONTENTS](https://SOLDAMATIC.COM/WELDINGCONTENTS)



## 02 INTERNATIONAL WELDER (EWF/IIW)

IIAB-089r5-14

The International Welder is a highly qualified welding professional, ready not only to weld, but to understand and read Welding Procedure Specifications (WPS) in any industrial sector, such as constructive, naval, aeronautic...

These contents are designed to be taught with Soldamatic Augmented Training and are focused on the acquisition of the European Welding Federation (EWF) and the International Institute of Welding (IIW) certification, and are also suitable for the acquisition of the SENSE certificate from the AWS.

### OPTIONS

**LANGUAGES:** EN, ES.

**PROCEDURES:** GMAW, SMAW, GTAW and FCAW.

**MATERIALS:** Aluminium, Carbon Steel and Stainless Steel.

**JOINT TYPES:** Bead on plate, T Joint, Butt joint, Lap joint, Pipe-Plate and Pipe-Pipe.

### STRUCTURE

**THEORY:** General and workshop specific.

**PRACTICES:** +150 real practices in three difficulty levels in the Augmented Reality simulator (BEGINNER, INTERMEDIATE AND ADVANCED).

**EVALUATION:** Self-assessment tests and exams.

### POSITIONS:

Position (EN)	Equivalent to ASME position
PA	1G/1F/1FR (rotating joint)
PB	2F/2FR (rotating joint)
PC	2G
PD	4F
PE	4G
PF	3F (uphill/downhill) (angle)
PF	3G (uphill/downhill) (butt)
PH	5F (uphill) (angle)
PH	5G (uphill) (butt)
PJ	5F (downhill) (angle)
PJ	5G (downhill) (butt)
H-L 045	6G (uphill)
J-L 045	6G (downhill)





## 03 BASIC WELDING COURSES

DVS GSI-SLV

The German Welding Association (DVS), through its authorized training body, is a worldwide benchmark in the welding training field.

These initiation contents are designed specifically for Soldamatic Augmented Training and they contain theoretical-practical contents and exams.

### OPTIONS

**LANGUAGES:** EN, DE, FR, KO, RU.

**PROCEDURES:** GMAW, SMAW and GTAW.

**MATERIALS:** Carbon Steel.

### STRUCTURE

**THEORY:** General.

**PRACTICES:** Real practices available in three difficulty levels in the Augmented Reality simulator (BEGINNER, INTERMEDIATE AND ADVANCED).

**EVALUATION:** Self-assessment tests.



## 04 BASIC WELDING COURSES

LUDO BREEMANS (BL-COURSES)

Ludo Breemans, an experienced welding instructor from Belgium, certified by the EWF, and with great knowledge of Soldamatic Augmented Training, has developed these courses for welders initiation.

With the BL-Courses contents, students can learn three welding processes, combining practices in the Augmented Reality simulator with theory and exams from the e-learning platform.

### OPTIONS

**LANGUAGES:** EN, NLD.

**PROCEDURES:** GMAW, SMAW and GTAW.

**MATERIALS:** Carbon Steel.

### STRUCTURE

**THEORY:** General.

**PRACTICES:** Real practices available in three difficulty levels in the Augmented Reality simulator (BEGINNER, INTERMEDIATE AND ADVANCED).

**EVALUATION:** Exams.





Seabery is a global technological company and pioneers the development of Augmented Reality applied to professional training.

Soldamatic is the first AR welding simulator worldwide, which together with the Learning Management System (LMS) based on the concept of Augmented Training allows training future qualified welders in a more sustainable and efficient way.

[SEABERYAT.COM](http://SEABERYAT.COM)



Soldamatic  
by Seabery



Seabery



@Seabery



Soldamatic

More info at:  
[SOLDAMATIC.COM](http://SOLDAMATIC.COM)



Auggie Awards

