

RECOGNIZING IQ AT NATIONAL LEVEL

THE PORTUGUESE CASE



EWF 25TH ANNIVERSARY
13 - 17 NOVEMBER 2017 OEIRAS, PORTUGAL

WELC ME



www.ewf.be



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ISQ & ANQEP

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STORY ABOUT

Alliance for Integrated NQF System

FEED THE BABY





Growing Alliance Successful Story

Alliance for Integrated NQF System





Growing Alliance Successful Story

4 BASIC PRINCIPLES FOR INTEGRATED IQ



Growing Alliance Successful Story

4 BASIC PRINCIPLES FOR INTEGRATED IQ

Market/Business Oriented



WORKER ORIENTED



National QUALIFICATION FRAMEWORK

**Labour market
needs for
qualifications**



**Education
And Training**

<http://www.catalogo.anqep.gov.pt>

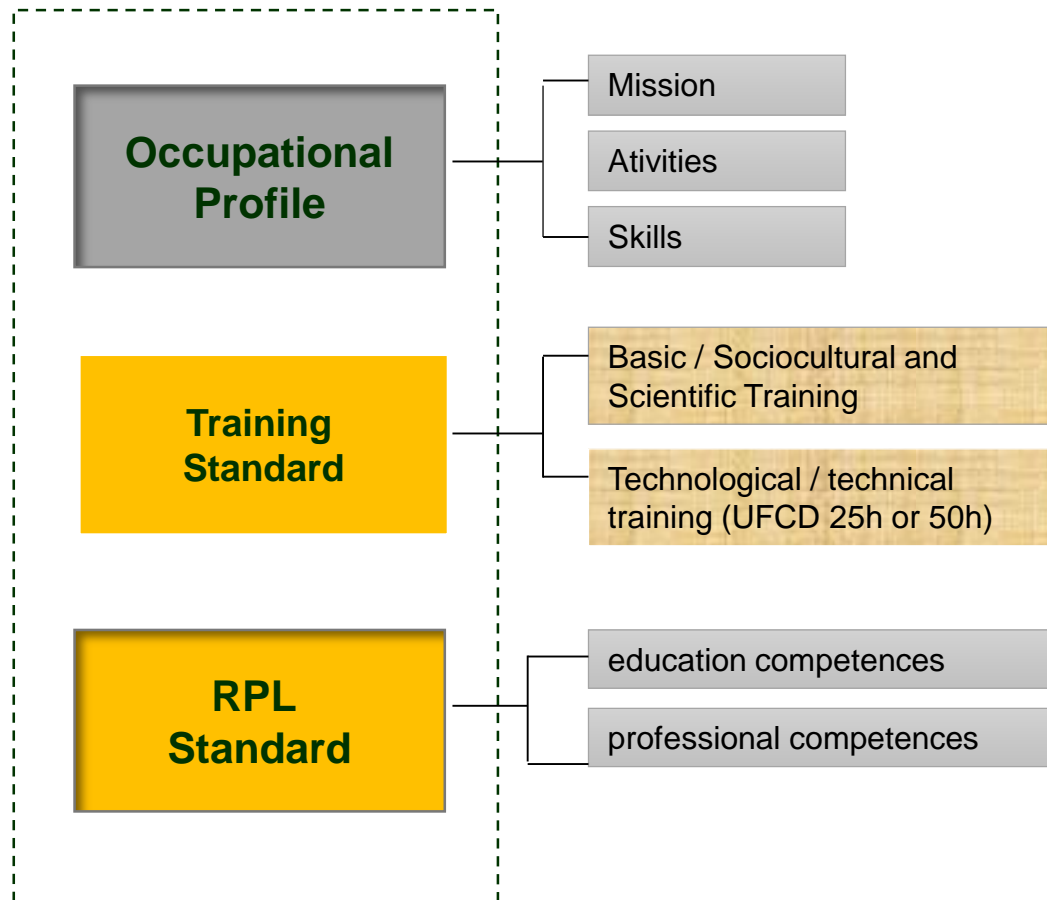
Qualification Standard

- ☐ Occupational Profile
- ☐ Training Standard
- ☐ Standards for RPL - ... *education Skills & competences*
- ☐ Standards for RPL - ... *professional Skills & competences*

National QUALIFICATION FRAMEWORK

CASE STUDY:
Welder
EQF level 2

Technician/practitioner
EQF Level 4



Example: Welding Technician/ practitioner

	Code	UFCD	Horas
Technological Formation	6586	1 Desenho técnico – introdução à leitura e interpretação	50
	4903	2 Metrologia dimensional	25
	8539	3 Construções metalomecânicas – bancada e serralharia	25
	6594	4 Desenho técnico – leitura e interpretação	50
	349	5 Ambiente, Segurança, Higiene e Saúde no Trabalho – conceitos básicos	25
	8080	6 Tecnologia da soldadura - fundamentos	25
	8081	7 Tecnologia da soldadura – complementos	50
	8082	8 Tecnologia de Soldadura – Processos	25
	8540	9 Tecnologia de Soldadura – Outros Processos e corte	25
	(...)	(...)	(...)
	8571	30 Soldadura MAG/FF em aço inoxidável - ângulo em chapa nas posições PF e PD	50

UFCD training short modules predefined - 1075 h

	Code	UFCD - Optional	Horas
Technological Formation	6604	31 Construções metalomecânicas – maquinaria	50
	6593	32 Introdução ao CAD - metalurgia e metalomecânica	25
	6605	33 Introdução ao CNC	25
	8093	34 Tecnologia de Soldadura – aço inoxidável e ligas de alumínio	50
	8563	35 Tecnologia de Soldadura – ligas de cobre e ligas de níquel	25
	8564	36 Tecnologia de Soldadura – aços com Cr-Mo e aços com Ni	25
	8094	37 Desenho de construções metálicas – leitura e interpretação (isometrias)	25
	8565	38 Soldadura SER em Aço Inoxidável - ângulo em chapa nas posições PA e PB	50
	8566	39 Soldadura SER em Aço Inoxidável - ângulo em chapa nas posições PF e PG	50
	(...)	(...)	(...)
	8600	111 Competências empreendedoras e técnicas de procura de emprego	50

UFCD training short modules optional - 175 h

QUALIFICATION – 1250 h

RPL from the training standard

6.

PHASE A – Create/validate professional RPL standard

Step 1 Competence Units (UC) and tasks

Step 2 – Association of knowledge and social and relational knowledge to each of the tasks

Step 3 -nuclearity / weighting of UC / tasks

Step 4 – Validation RPL standard

PHASE B- Create/validate professional RPL TOOLS

Step 1 - technical interview script

Step 2 –exercise characterization sheet applied in practical context

Step 3 an exercise evaluation grid applied practical context and job performance

Step 4 - Validation of evaluation tools

FROM NQF into TRAINING & LO

WHAT REALLY CHANGED in PORTUGAL?





FROM NQF into TRAINING & LO



MORE JOBS, BETTER JOBS

Public & private training courses



FROM NQF into TRAINING & LO

In particular in Public Training offer:

One more partner:
IEFP
National Institute for
Training and
Employment



FROM NQF into TRAINING & LO



INSTITUTO DO EMPREGO E FORMAÇÃO PROFISSIONAL IP



FROM NQF into TRAINING & LO

Infrastructure
Assessemnt

Coaching for
EWF
acreditation

Training of
Trainers

Integrated
NQF/EWF

Trainees
qualification
and
certification



FROM NQF into TRAINING & LO

Infrastructures evaluation:

To assess the condition of each training center in order to make sure the infrastructures, procedures and equipment's are according to EWF guidelines; create different action plans for each training center

Coaching for EWF accreditation (ANB)

To create internal procedures and Quality Manual for each training centre and prepare the proposal submission to EWF 's ANB



From Concept into practice

Trainer's capacity building:

to train the trainers in welding aiming to achieve better knowledge and to accomplish mandatory qualifications in EWF guidelines:

2 training course for Welding coordinator with 400 hours for trainers

2 training courses for welding inspector 140 hours

Harmonized National Qualification standard:

Create national new Qualification for Welders NQF – National Qualification

Framework – including RPL standard (Recognition of prior learning for non formal and informal learning) to ensure that national training path and learning outcomes are according to EWF guidelines

Trainees qualification and certification:

Implement EWF qualification exams and also exams for certification

A successful partnership between ISQ, EWF ANQEP and IEFP
(government) for more jobs, better jobs



New NQF Welder + Practitioner +RPL



1200 DIPLOMAS

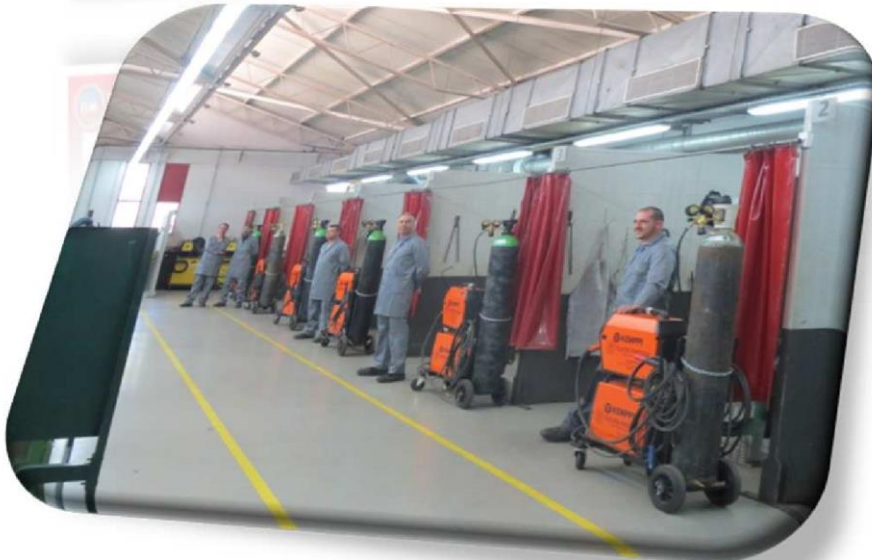
14 Public Training Centers
are EWF ATB

82 Qualified trainers

700 International Qualified
Welders – level 2

Employment rate 94%

200 Welding technician/
practitioner – level 4



Growing Alliance Successful Story



NQF
ARE

INTEGRATED WITH IQ,
NON FORMAL TRAINING &
RPL

A RECOGNIZED NATIONAL
AND **EUROPEAN**
BRAND

NQF ARE **EQF**



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ANQEP
AGÊNCIA NACIONAL
PARA A QUALIFICAÇÃO E O
ENSINO PROFISSIONAL, I.P.

THANK YOU

FOR YOUR CONTINUOUS
SUPPORT

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WWW.EWF.BE