



1



2



3

Old school

BS EN ISO/IEC 17020:2012



BSI Standards Publication

**Conformity assessment -
Requirements for the
operation of various types
of bodies performing
inspection**

4

Notification of a Body in the framework of a technical harmonization directive

From : Inspectie SZW
P.O. Box 820
2500 AV Utrecht
Netherlands

To : **European Commission**
GROWTH Directorate-General
200 Rue de la Loi,
B-1049 Brussels.

Other Member States

Reference : Legislation : 2014/68/EU Pressure equipment

Body name, address, telephone, fax, email, website :

LRQA Nederland B.V.
George Hintzenweg 77 3068AX Rotterdam The Netherlands
3068AX, Rotterdam
Netherlands
Phone : +31 (0) 10 2248500
Fax :
Email : marc.verboon@lrqa.com
Website : www.LRQA.com

Body : NB 0343

The body is formally accredited against :
EN ISO/IEC 17020 - Inspection
 EN ISO/IEC 17021 - EMS (Environment management systems certification)

Name of National Accreditation Body (NAB) : RVA (RvA)
The accreditation covers the product categories and conformity assessment procedures concerned by this notification : Yes



5

Tasks performed by the Body :
 Last approval date : 23/03/2022

Product family, product /Intended use/Product range	Procedure/Modules	Annexes or articles of the directives
ALL	Conformity to type based on internal production control plus supervised pressure equipment checks at random intervals Quality assurance of final pressure equipment inspection and testing Conformity to type based on pressure equipment quality assurance Quality assurance of the production process Conformity to type based on quality assurance of the production process Conformity to type based on pressure equipment verification EU-Type examination – production type Conformity based on unit verification EU-Type examination – design type Conformity based on full quality assurance plus design examination Internal production control plus supervised pressure equipment checks at random intervals Conformity based on full quality assurance Approval of permanent joining personnel Approval of permanent joining procedures	Annex III - Module C2 Annex III - Module E1 Annex III - Module E Annex III - Module D1 Annex III - Module D Annex III - Module F Annex III - Module B Annex III - Module G Annex III - Module B Annex III - Module H1 Annex III - Module A2 Annex III - Module H Annex I, 3.1.2 Annex I, 3.1.2



6

EA-2/17 • EA Document on Accreditation for Notification Purposes

Van toepassing 1 April 2023

**Publication
Reference**

EA-2/17 M: 2020

LRQA

ISO/IEC 17024 version 11-2022

7

EA-2/17 • EA Document on Accreditation for Notification Purposes

Table 2: Preferred Standards for Non-Aligned Directives/Regulations and Conformity Assessment Activities, where there is no direct equivalent in the NLF Modules:

Directive	Conformity assessment procedure	Preferred Standard
2014/68/EU Pressure equipment (PED)	Approval of NDT personnel	ISO/IEC 17024
	Approval of Permanent Joining Personnel	ISO/IEC 17024
	Approval of Permanent Joining Procedures	ISO/IEC 17020
	European Approval of Materials	ISO/IEC 17065

LRQA

ISO/IEC 17024 version 11-2022

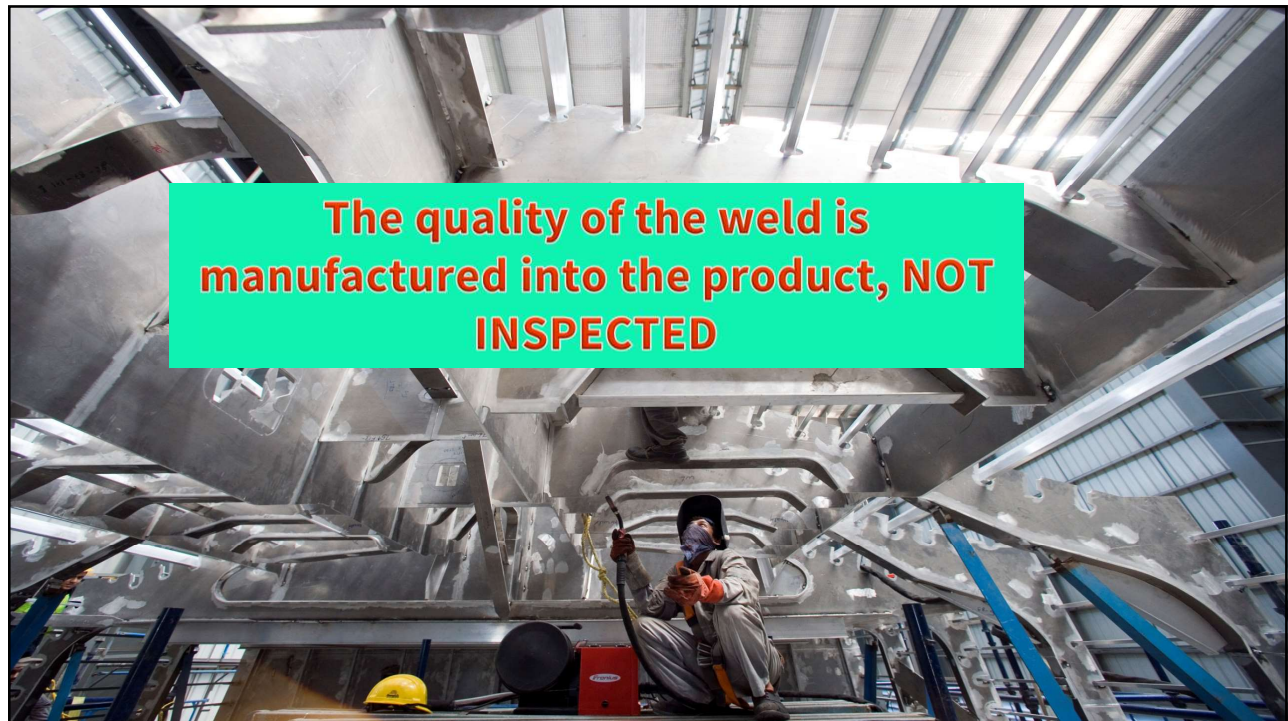
8

BS EN ISO/IEC 17024:2012

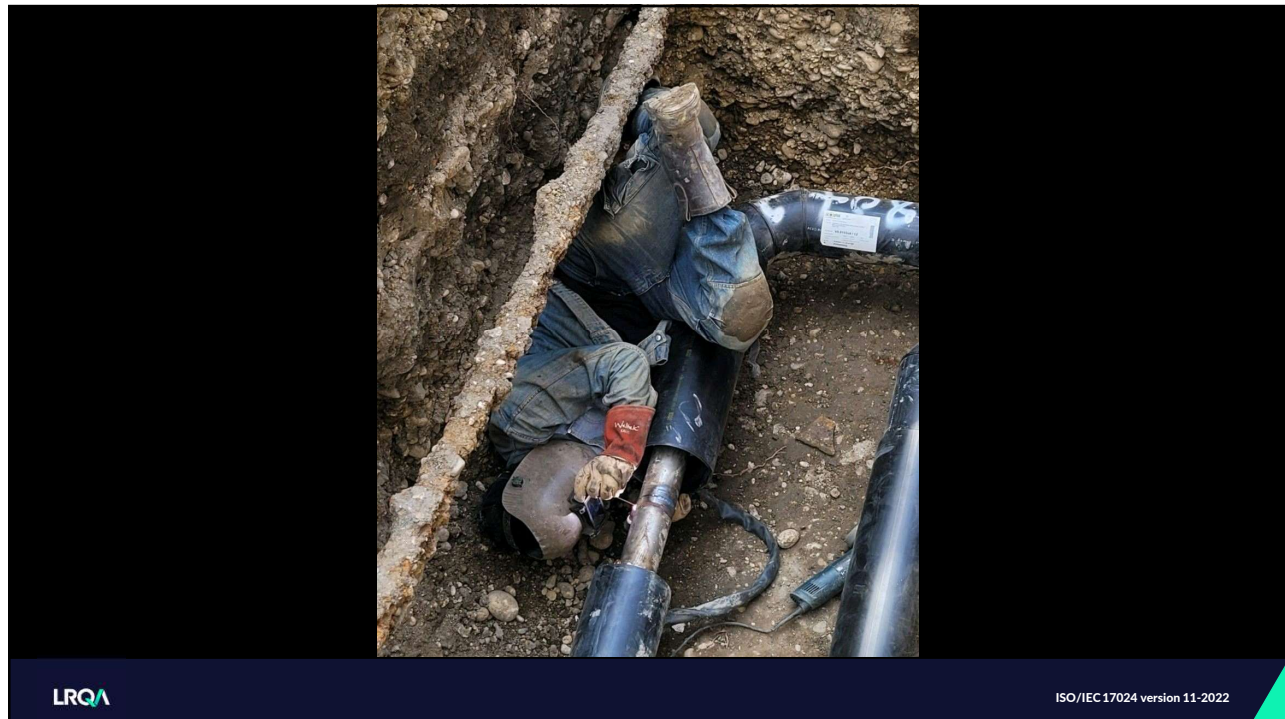


BSI Standards Publication

Conformity assessment — General requirements for bodies operating certification of persons



**The quality of the weld is
manufactured into the product, NOT
INSPECTED**



LRQA

ISO/IEC 17024 version 11-2022

11

ISO/IEC 17024, specifiek

9 Certification process requirements

The certification body shall **require the completion of an application, signed by the applicant seeking certification**, which includes as a minimum the following:

- 1) information required to identify the applicant, such as name, address and other information required by the certification scheme;
- 2) the scope of the desired certification;
- 3) ***a statement that the applicant agrees to comply with the certification requirements and to supply any information needed for the assessment;***
- 4) any supporting information to demonstrate objectively compliance with the scheme prerequisites;
- 5) notice to the applicant of his/her opportunity to declare, within reason, a request for accommodation of special needs.

Revalidation process !!!

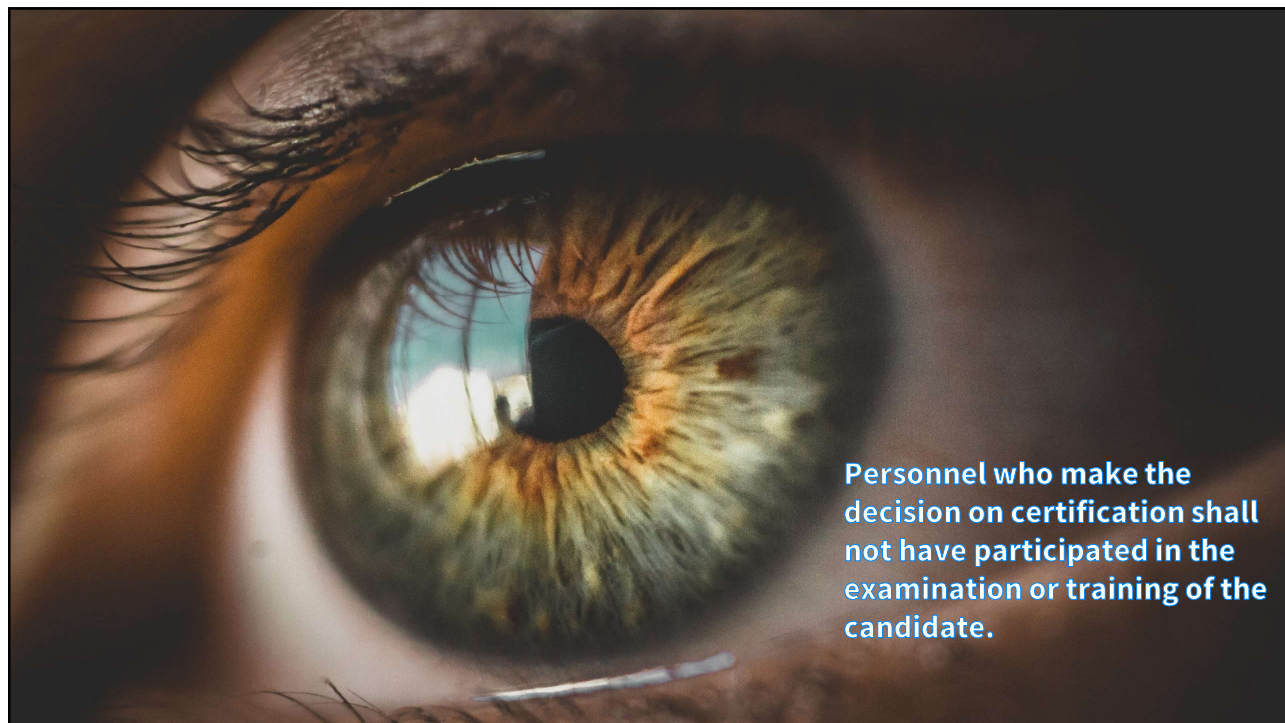
LRQA

ISO/IEC 17024 version 11-2022

12

Candidate application for Certification of Persons- Permanent Joining Qualification	
Available upon request	
One completed form is required for each applicant	
Candidates full name	Contact Number
	Mobile Number
	E-Mail
Candidates Address:	Candidates Evidence of Identity: <i>(to be made available at the time of examination)</i>
	<input type="checkbox"/> Passport
	<input type="checkbox"/> Driving License
	<input type="checkbox"/> Utility Bill
	<input type="checkbox"/> Bank Statement
Company Sponsor Contact Details	
Company Name:	
Sponsors Name:	
Telephone No.:	
E-mail:	
Address	
Candidate Declaration:	
The candidate agrees and understands the contents of this form. The candidate will comply with the certification scheme requirements and agrees to supply any information needed for assessment. I also confirm that I have used the process (processes) that I am seeking certification in the 6months prior to the application date as shown on this form. The candidate is responsible for informing LRQA of any matters arising that may affect the ability of their individual capability to continue to fulfil the full certification requirements.	

13



Personnel who make the decision on certification shall not have participated in the examination or training of the candidate.

14



15

ISO/IEC 17024, specifiek

9.6 Recertification process

In accordance with the certification scheme, recertification by the certification body shall consider at least the following:

- 1) on-site assessment;
- 2) professional development;
- 3) structured interviews;
- 4) confirmation of continuing satisfactory work and work experience records;**
- 5) examination;
- 6) checks on physical capability in relation to the competence concerned.

16

Revalidation - Recertification

9.3 Revalidation of welder qualification (ref. EN ISO 9606 serie)

Every 2 years, **two welds made during the last 6 months** of the validity period shall be tested by radiographic or ultrasonic testing or destructive testing and shall be recorded. The acceptance levels for imperfections shall be as specified in Clause 7. **The weld tested shall reproduce the original test conditions except for thickness and outside diameter.**

These tests revalidate the welder's qualifications for an additional 2 years.

Short reminder: ISO/IEC 17024 clause 9.6.5 !!!!

4) confirmation of continuing satisfactory work and work experience records;

Revalidation – Recertification vervolg

ISO 9001

7.1.2 “Personeel”

7.1.5.2 “Naspeurbaarheid van metingen”

7.2 “Competentie”

7.3 “Bewustzijn”

7.5 “Gedocumenteerde informatie”

7.5.2 “Creëren en actualiseren”


Revalidation - Recertification vervolg

7.2 Competentie (ref. ISO 9001)

De organisatie **moet**:

- 1) De benodigde competentie vaststellen van de perso(o)n(en) die onder haar gezag werkzaamheden verricht(en) die de prestaties en doeltreffendheid van het kwaliteitsmanagementsysteem beïnvloeden;
- 2) Bewerkstelligen dat deze personen competent zijn op basis van de juiste opleiding, training en/of ervaring;
- 3) Indien van toepassing, acties ondernemen om de benodigde competentie te verwerven, en de doeltreffendheid van de ondernomen acties evalueren;
- 4) Geschikte gedocumenteerde informatie als bewijs van competentie bijhouden.

BS EN ISO 9606-1:2017




BSI Standards Publication


BS EN ISO 9001:2015
Quality management systems
Requirements

Qualification testing of weld

Part 1: Steels



BS EN ISO 3834-2:2021




BSI Standards Publication

Quality requirements for fusion welding of metallic materials

Part 2: Comprehensive quality requirements

Even een testje



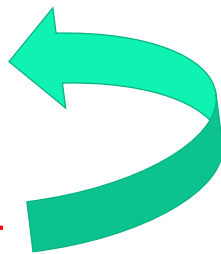
ISO 9001 gecertificeerd ? JA / **NEE** **✗**

ISO 3834 gecertificeerd ? **NEE** **✗**

Werkzaamheden volgens EN 13445? JA / **NEE** **✗**

Werkzaamheden volgens EN 13480? JA / **NEE** **✗**

The fabricator and/or installer of the piping **shall** fulfil the requirements of EN ISO 3834-3.



LRQA ISO/IEC 17024 version 11-2022

21

Notification of a Body in the framework of a technical harmonization directive

“LRQA CASL” → LRQA Nederland BV?

From : Department of Enterprise, Trade and Employment, 27 Lower Hatch Street, Dublin 2, Ireland

To : European Commission, G. W. Th. van der Stoep, 2 Avenue de la Liberté, 1049 Brussels, Other Member States

Reference : Legislation : 2014/68/EU Pressure equipment

Body name, address, telephone, fax, email, website :

LRQA Certification and Assurance Services Limited
 Spaces - Dublin Airport, First Floor, Building Two, The Green, Dublin Airport Central, Swords, Co Dublin. K67 E2H3
 Dublin K67 P6K2
 Dublin
 Ireland
 Phone : 00 353 1 566 5266
 Fax :
 Email : <https://www.lrqa.com/>
 Website : <https://www.lrqa.com/>

Body : **Recognised third-party organisation PED Art. 20**

The body is formally accredited against :
 EN ISO/IEC 17020 - Inspection
 EN ISO/IEC 17024 - Certification of persons

Name of National Accreditation Body (NAB) : Irish National Accreditation Board

The accreditation covers the product categories and conformity assessment procedures concerned by this notification : Yes

LRQA ISO/IEC 17024 version 11-2022

22

Aandachtspunt 1

- Welke werkwijze is toepasbaar gericht op een lasserskwalificatie opgesteld door een organisatie gecertificeerd onder accreditatie volgens ISO/IEC 17020 **voor tijdstip 1 april 2023.**

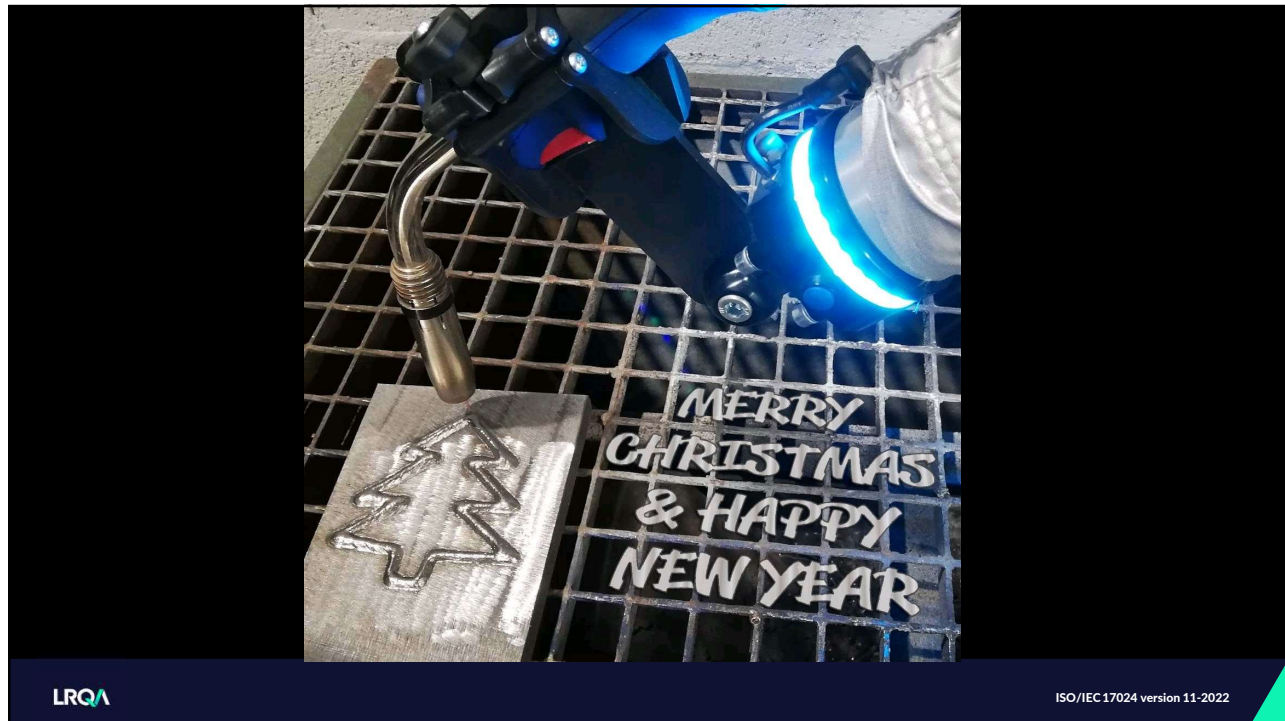
Aandachtspunt 2

- Welke werkwijze is toepasbaar gericht op een lasserskwalificatie opgesteld door een organisatie gecertificeerd onder accreditatie volgens ISO/IEC 17020 **voor tijdstip 1 april 2023** en waarbij we te maken hebben met een vervaldatum, **na 1 april 2023.**

Aandachtspunt 3

- Welke werkwijze is toepasbaar gericht op een lasserskwalificatie opgesteld door een organisatie (A); gecertificeerd onder accreditatie volgens ISO/IEC 17024 en waarbij we te maken hebben met een vervaldatum, en dat het betreffende document wordt aangeboden aan een organisatie (B) die tevens voldoet aan voorwaarden als organisatie (A). Vervolgens een nieuwe termijn van twee (2) jaar.





27

LRQA

Pressure Equipment (Safety) Regulations 2016 (Legislation & Guidance)

Roy van de Schoor
December 2022

28

31-12-2024

New UK Rules for 2024

UK
CA

LRQA

29

UK Regulations and Use of the UKCA Mark

UK
CA

0038

LRQA Verification Ltd

CONTRACT

LRQA

30

Any questions?

Please contact

Roy van de Schoor (IWE)
Technical Manager; Inspection Services
Email : roy.vandeschoor@lrqa.com
Phone : +31(0) 6 218 35 335

Richard Blom (IWT)
Senior Specialist; Inspection Services
Email : richard.blom@lrqa.com
Phone : +31(0) 6 139 72 199



YOUR FUTURE. OUR FOCUS.