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You shall respect the HSE policy of your laboratory for each performed test.

Instructions to participant laboratories

Please read carefully these instructions **BEFORE** starting the tests.

1. Three pictures are supplied to each participant – The evaluations have to be performed on the files provided by e-mail.
2. Each participant shall list the geometric imperfections of the three pictures in accordance with **EN ISO 17639:2022**
3. Observations shall be performed respecting the following conditions:
 - One operator only
4. The following information is to be reported:

Characteristic	Unit	Significant digits	Mandatory / Not mandatory	Evaluated Yes/no
Classification of imperfection on first picture (see list below)	N/A	N/A	Mandatory	Yes

For the three pictures, please indicate the imperfections you observed among the below list:

- 1 – Crack
- 2 - Cavity/Porosity
- 3 – Inclusions
- 4 - Lack of fusion and penetration
- 5 - Incomplete root penetration
- 6 – Undercut
- 7 - Excess weld metal
- 8 – Misalignment
- 9 – Spatter
- 10 - Incorrect root gap for fillet welds

Imperfections will be compared to expected results.

5. Examination shall start **as soon as pictures are received**. Please contact the following e-mail address for any technical or administrative query:

Pictures available from:	February 2022
Submission date :	June 1st, 2022
Technical and administrative support :	info@ptpscheme.com

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6. Instructions for submission of results are detailed on the website:

<https://ptpscheme.com>

7. To ensure the confidential treatment of your results in the final report, you will be allocated a unique identity number when you register for the program.

REVISION HISTORY

Issue Date	Issue N°	Changes
25/01/2022	1	Document creation
08/04/2022	2	Modification of the test standard