

## **Technical Definition**

Grain Size Determination - C9D Steel

## Instructions to participant laboratories

Carefully read these instructions **BEFORE** starting the tests.

- 1. One specimen is supplied to each participant.
- 2. No additional machining of specimens is required.
- 3. Each participant is required to prepare the non-identified face of the specimen for evaluation using their usual polishing and etching techniques for this evaluation.
- 4. Determine the average grain size in accordance with ASTM E112-13 and the approved method routinely used by the laboratory (i.e. grain intercept, comparison etc).
- 5. Report all information required by ASTM E112-13 for the method used to determine the average grain size.
- 6. Testing may commence as soon as test specimens are received. All participant laboratories must supply results by 15<sup>th</sup> October 2015
- 7. Instructions for submission of results are detailed on the website:

## https://ptpscheme.com

8. 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.