

EG HCF - Harmonization of Product Family Grouping and Acceptance of Equipment Certificates at European Level

NC ESC 27th Meeting
21 September 2022

Current Status

Sub Group Work Status

I.- Questionnaire for existing EU compliance processes (Led by Søren Stig Abildgaard)

- Index has been delivered
- Survey data is being analyzed
- Work division among members ongoing

II.- Simulation model for FRT to be used at EU level (Led by Luca Guenzi)

- Index has been delivered
- Document has been partly written (need further contribution from PPMs)
- Work performed offline and bi-weekly meetings

III.- Harmonized approach for equipment certificate for Type A (Led by Giuseppe Dell'Olio)

- Index has been delivered
- Content is ready (outcome of SG discussions)

IV.- Harmonized approach for certification acceptance (definition of types and testing) (Led by Bernhard Schowevon der Brelie)

- Index has been delivered
- Further substantive discussion in bi-weekly meetings
- Work will be delivered in due time

V.- Family definition (Led by Freddy Alcazar)

- Index has been delivered
- Document has been partly written (need further contribution from PPMs)

Current Status

Overview

Main take aways so far:

- I. PGU certificates are key for harmonization and can be used within PGM documentation (PGMD). Definition of PGMD varies within member states (plant certifications, on site testing, simulation reports, etc); PGMD is site specific.
- II. Family definition needs to be included for creation of PGU certificates
- III. Validated simulation models need to be accepted by SOs to check on site FRT capability or plant level requirements; recommendations on methodologies and use will be provided for the upcoming NC RfG and IGs
- IV. Existing certificates can be used in whole or part for the creation of new certificates as long as the certified function capabilities are equally or more stringent (when applicable); this will simplify and expedite compliance processes.
- V. Certificates with respect to EN 50549-1/-2 and capability certificates may provide a basis for a timely availability and applicability of PGU certificates in Europe

Regarding work status

The work within the subgroups has identified many topics that would require additional consideration (e.g. appliance of PGU certificates for subsequent PGMD / compliance schemes on PGM level); based on the existing time constraint (1 year to complete the work), certain topics may be recommended for further investigation by future expert groups”

Current Time Line

Overview

timeline and Deadlines

