Task Group 3 – Flange Leak Tightness

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Draft Agenda of the first telematic meeting of TG3
Monday March 14th, 2022
14,00 – 17,00 CET

1) Roll call of participants

2) Approval of the agenda

3) Review of the document "Status of Bolted Flange Connections" (freely downloadable in the EPERC Technical documents)

4) The different EN standards concerning Pressure Vessel Flanges (Clause 11 EN 13445.3, Annex G EN 13445.3, EN 1591).

5) European requirements for fugitive emissions.

6) Gasket data of different manufacturers for the same gasket type.

7) Practical examples

8) Program of work in CEN TC54 and CEN TC74: possible merging of Annex G EN 13445.3 and EN 1591.1

9) Calculation of heat exchanger flanges bolted to tubesheets.

10) Possible research projects on gasket leak tightness.

11) Date of the next meeting.

EPERC web site: www.eperc-aisbl.eu

The meeting will be held as a web conference using Microsoft Teams®. All EPERC members wishing to participate are kindly requested to register themselves on the EPERC web site, under "Seminars, Conferences and Meetings" in order to receive the link for the connection. Company members can participate with a maximum of 3 participants (5 for large companies). Individuals and companies wishing to become member will find the instructions and the fees under "Join us > membership". People interested to attend the meeting as guest can register at

https://www.eperc-aisbl.eu/meeting-of-tg3-march-2022/

Note that, as an exception to the EPERC statute which reserves the EPERC TG meetings only to EPERC members, all people having an experience or a particular interest in the subject are welcome as guests. Note that the scope of EPERC is to organize research projects on specific topics concerning pressure equipment, promoting, according to the Commission's rules, joint ventures among EPERC members.