

Training program



Contribution ID: 2

Type: **not specified**

PTS benchmark

The main topic of the training course will be PTS analysis based on deterministic and/or probabilistic approach. The trainee will get background on PTS analysis in general, including all aspects from TH analysis to structural mechanics and finally to fracture mechanics analysis. Moreover, the basics for probabilistic approach in the scope of PTS analysis will be explained.

In order to strengthen the trainees skills a small practical work dealing with fracture mechanics assessment in the scope of the APAL benchmark (either deterministic or probabilistic) will be performed and documented.

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