

# The Review of the ET Vacuum pre-TDR

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Before its submission to the European Commission, ETO has decided to submit the document to a peer review. This document is a deliverable of the ET-PP INFRA-DEV Project.

## The charge of the review

1. In general, assess the pre-TDR document in its form, its completeness and its coherence with the beampipe requirements and the recommendation expressed by the ET Pilot Sector Peer Review
2. Evaluate the pumping scheme and the bake-out procedure proposed
3. Provide peer advice on the validity of choices made for various technical systems (e.g. the supporting system, the manufacturing process, the valves, the pumps, and the gauges, etc.)

## Modus operandi

There will be no in person meetings. Like for the ET Pilot Sector Peer Review, the ET Vacuum Pre-TDR will be stored in google docs with access rights to the members of the panel; they will suggest, comment and correct the Pre-TDR. Based on their contributions, a report will be prepared during a Zoom meeting with the panellists and the organizers, taking a full or half-day, possibly on December 16<sup>th</sup> 2024. The publication should not be later than December 21<sup>st</sup> 2024.

## The panel

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## Organizers of the Review

- Roberto Saban (INFN)
- Patrick Werneke (Nikhef)