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Current developments of Laser Tracker testing standards

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Three major standards have been published defining an acceptance and verification test procedure for Laser Trackers.

- ASME B89.4.19
- VDI/VDE 2617-10
- ISO 10360-10

However, these standards have not reached a wide acceptance by Laser Tracker users when testing the performance of a system due to the large effort performing the test. Currently the test procedures of ASME B89.4.19 and ISO 10360-10 are being reviewed to improve usability and user acceptance. This paper will give an overview about the current state of the revisions of ASME B89.4.19 and ISO 10360-10 and an outlook about the goals and timeline for both standards.

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