

DEVELOPMENT OF DOCUMENTS FOR ISO 17025:2005 QUALITY SYSTEM FOR AN AIR BORNE TARGET TEST RANGE ESTABLISHMENT

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Abstract

This paper describes about the development of ISO 17025:2005 quality systems for an Air Borne Target Test Range Establishment (ABTTRE). ISO 17025:2005 is divided to two main requirements which are management requirement and technical requirement. The management requirement of this standard is similar with the requirement of ISO 9001. The quality manual is developed as the policy and objective of the laboratory. The system procedure was developed as a procedure to achieve the objective of the quality manual. The forms were creating as an evidence to support the requirements of the standard. The quality manual was developed from clause 4.9 to clause 4.15 which is clauses of management requirement of the standard. The system procedures were also developed for each of the clauses. For clause 4.10 system procedure was developed for the training part. The other aspect i.e. Improvement does not require any system procedure. This part is related with the entire clauses to ensure that the quality management system is continually improved.

Key-words: Air Borne Target Test Range Establishment, ISO 17025, ISO 9001, Quality Manual, Quality Procedure,

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