



TERMS OF REFERENCE

Task Nr: 145.017
Issue: 1
Date: 15 April 2011
Regulatory reference: 145.A.42, 145.A.65, and AMC 145.A.70(a)
Reference documents: FAA AC00-56A
ED Decision 2010/016/R¹

1. Subject: Control of suppliers of components, parts and appliances used in maintenance
2. Problem/statement of issue and justification; reason for regulatory evolution (regulatory tasks): Part-145 requires maintenance organisations to establish procedures for acceptance of components; these procedures should include procedures for the evaluation of component suppliers as listed in AMC 145.A.70(a). However: <ul style="list-style-type: none">no guidance is provided on how component suppliers should be evaluated and controlled;the regulation is not adapted to current industry practices as the use of multiple suppliers, use of standards and accreditation programmes for qualification of suppliers.
3. Objective: The objective of this task is to include requirements and guidance material to establish component supplier evaluation procedures in order to help organisations to: <ul style="list-style-type: none">reduce risks associated to the use of external suppliers;reduce burden and costs associated to the evaluation of suppliers which serve to more than one maintenance organisation. The working group should assess whether already existing industry standards and accreditation programmes such as AC00-56A, ASA 100, and AS/EN 9120 could be accepted as an alternative method of compliance for the maintenance organisation.
4. Specific tasks and interface issues (Deliverables): Amend Part-145 and develop AMC/GM to provide guidance on procedures for component supplier evaluation.
5. Working method (in addition to the applicable Agency procedures): Group.
6. Time scale, milestones: <ul style="list-style-type: none">ToR: 2011/Q1NPA: 2012/Q2Decision: 2014/Q1

¹ Decision amending the Annex to Decision No 2003/01/RM of the Executive Director of the Agency of 17 October 2003 on Acceptable Means of Compliance and Guidance Material for the airworthiness and environmental certification of aircraft and related products, parts and appliances, as well as for the certification of design and production organisations ('AMC and GM to Part-21').