

ICAO Action

The recently published ICAO *Manual on Civil Aviation Jet Fuel Supply* (Doc 9977) provides references to internationally accepted industry standards and practices on fuel quality control, covering the operational process from refinery to aircraft refuelling. This manual will be updated in due course following recent developments in industry standards and practices. For your information, the International Air Transport Association (IATA) Technical Fuel Group, which was involved in the development of Doc 9977 and which includes membership from industry standard making organizations such as the Energy Institute (EI), is working on testing, verification and implementation of electronic sensors for monitoring differential pressure and free water for fuelling equipment. It is envisaged that this work will be finalized by the end of 2014 (for monitoring differential pressure) and 2016 (for monitoring free water). A full description of electric sensors is provided in the Energy Institute (EI) 1598 “Design, functional requirements and laboratory testing protocols for electronic sensors” publication.