Status of SAE G27 Including External Fire

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The SAE G27 committee was formed in March, 2016 at ICAO Air Navigation Commission (ANC) request to create a performance-based package standard (AS6413) for the safe transport of lithium batteries as cargo by air. A summary of the proposed test method (AS6413) will be presented, as well as the timeline for publication of a document. Additional considerations addressed within the committee, such as test methods to demonstrate a package could provide mitigations against exposure to an external cargo compartment fire (AS6413/1 and /2), and documenting the basis for key aspects of the test methods will also be presented (AIR6840).