

## **ATTACHMENT B**

### **Terms of Reference Lithium Metal Battery Coordination Meeting 4 to 6 February 2014 Atlantic City**

#### **Goal**

At this meeting our primary purpose is to review the air transport of lithium metal batteries in Classes C and E aircraft cargo compartments. Any recommendations should provide the international aviation community with an acceptable level of risk and afford the battery industry the least possible burden in implementation.

#### **Organization**

This meeting will be comprised of members from States, International Organizations, and relevant related industries whose charter is to provide subject matter expertise on safe shipment by air of lithium metal batteries in Classes C and E aircraft cargo compartments.

#### **Objectives**

The main objectives are:

- to provide information, based on areas of expertise, on aircraft fire protection systems and their effects on mitigating the risks of lithium metal batteries via presentations or information;
- to provide meeting participants with information on the risks lithium metal batteries present in air transport;
- to become the resource of multidisciplinary knowledge and information on the air transport of lithium metal batteries as cargo in Classes C and E cargo compartments;
- to review, discuss and develop, as needed, draft standards for lithium metal batteries shipped in Classes C and E aircraft cargo compartments; and
- to provide recommendations for updated information on the risks associated with the transport of lithium metal batteries and mitigation strategies determined to be appropriate.

#### **Process**

Through presentations and discussions including research and data, members of the coordination meeting will look at safe means and possible limitation for the shipment of lithium metal batteries in Classes C and E aircraft cargo compartments.

#### **Outputs**

The meeting will provide the following results:

- recommended changes to the transport requirement for lithium metal batteries to meet determined mitigation strategies;
- draft standards, if needed, for lithium metal batteries transported in both Class C and Class E cargo compartments; and
- the risk level performance standards are expected to address so the acceptable level of risk is clear to all in determining a tolerable level for air transport.

#### **References**

Annex 6 — *Operation of Aircraft*

Annex 8 — *Airworthiness of Aircraft*

Annex 18 — *The Safe Transport of Dangerous Goods by Air*

Annex 19 — *Safety Management*

*Manual of Procedures for Operations Inspection, Certification and Continued Surveillance* (Doc 8335)

Relevant meeting materials