Submitting AMC Discussion Items

The AMC Discussion Item can be a technical question or discussion topic that is presented in an open forum. The discussion items typically are used to:

- 1) Gather experiences from other Operators about system/component reliability and maintainability
- 2) Resolve open issues with Airframers or Component OEMs
- 3) Introduce a new topic for open discussion that is currently affecting the industry

The following DO's and Don'ts are provided to assist the author in creating AMC Discussion Items:

DO's:

- 1. Provide history of problem
- 2. Provide response expected
- 3. Include as much detail as possible
- 4. Include P/Ns
- 5. Include pictures

DON'T:

- 1. Include Commercial Issues (ex. Specific Costs)
- 2. Include items that Airframers and Component OEMs are not aware of
- 3. Include one-off events
- 4. Include collusion statements
- 5. Include proprietary data (Ex. Schematics, Procedures)

Example Discussion Items:

The following are example discussion items submittals that an Operator/Airframer/Component can build on:

Airline XYZ currently operates XX units P/N ABCDEFG-H. The current MTBUR for the units is XXXX Hours.
In the last 12 months, XX units have been removed. The power supply is the top failure finding in the shop.
This issue has caused X delays and Y cancellations.

Questions:

- 1. Are other Operators seeing similar issues?
- 2. Is the OEM currently working on a solution to this issue?

Or

2. Airline XYZ submitted a technical question to Component OEM XYZ in Date, Year about failure of the Unit power supply. Component OEM XYZ has not provided a response to date.

Questions:

- 1. Is the Airframe OEM aware of this open issue?
- 2. Can the Component OEM provide a schedule to provide proper resolution?

Further Information on Commercial Issues:

The AMC Discussion Item should not be a commercial issue. To better illustrate a commercial discussion item, below is an example of a <u>poorly</u> written Discussion Item, due to specific costs being included. It is then revised so that it is appropriate for the AMC Forum.

Poorly Word Discussion Item:

Why are piece parts from ABC Corporation so costly? A basic demux chip from ABC Corporation is nearly the same cost as a completed unit. This leads to the unit to be Beyond Economical Repair (BER) and requires a new unit to be purchased.

The price increases are outlandish.

Revised Discussion Item Appropriate for Open Discussion:

ABC Corporation, please provide your price inflation policy.

Airframe Manufacturer, regarding the Product Support Agreement (PSA) what is the max inflation policy?

Other operator, ABC Corporation, airframer comments, please.

Further Information on Items that Airframer or Component OEMs are not aware of:

Airframers and Components OEMs have requested to have a chance to resolve an issue prior to going to AMC. Please submit the issue to the applicable Airframer or Component OEM before submitting an AMC discussion item. If the proper resolution has not been provided in a timely manner, please submit the AMC discussion item.

Further Information on Proprietary Data:

Please do not include information that the Airframer or Component OEM may consider to be proprietary data. If you are not sure if the data is proprietary or not, please contact the applicable Airframer or Component OEM to get clarification or obtain permission to use the proprietary data in AMC.

The AMC Steering Group and ARINC Industry Activities reserve the right to revise all submitted Discussion Items prior to publication. Please contact Sam Buckwalter or the AMC Steering Group if you have any additional questions.