

**Dear Suppliers,**

In current quality bulletin, taking under consideration often repeated issues, concerning contamination of parts supplied to the WSK by foreign objects (FO), we would like to put your attention on the subject of FOD (FOREIGN OBJECT DAMAGE) in the context of:

- Visual/final inspection
- DQCR inspection
- Packaging process

Generally is known how dangerous is undetected foreign objects (FO) inside the parts and assemblies of aircraft engine. Well known are also methods of organizing production environment to minimize the risk of contamination of performed parts by foreign objects.

This bulletin is intended to draw your attention to "seal" the last gates in the production process, which are visual inspection, final inspection, DQCR inspection, and packaging operation as well.

To allow those operations be 100% successfully fulfilled (including elimination of the risk of FO presence in parts) it should be ensured that in the areas where they are performed:

- area is tidy and well organized;
- are present, only persons authorized to be there, equipped only with the necessary accessories allow to performed visual acceptance and packaging;
- lighting (light intensity) meets the dedicated standards;

- if required, were equipped with all necessary accessories to perform visual inspection in difficult to reach places on the human eye (borescopes, video endoscopes, mirrors, magnifying glasses and portable light sources).

In addition to the requirements imposed by the job instructions, is also indicated to use best practice, such as:

- standard works;
- checklists;
- metrics;
- visualizations;
- pictograms.

Also very important are packaging areas, its separation from other production areas as well as the same method of packaging, order in this place can not only be good practice – it is **THE OBLIGATION**

The last factor eliminates the possibility of sending part with FO to the customer, is suitable amount of time and accuracy during performing inspection by the inspector and DQCR-a and during packaging.

Please note that the word **rush** has never been and will not be synonymous with the word **QUALITY**.