

Dear Suppliers,


In reference with the recent escape concerning the lack of marking confirming the execution of heat treatment , we would like to draw your attention to this obligation according to the standard PWA -11.

PWA 11 para 4.3:

4.3 Marking of Weldments: Sources shall apply permanent identification marking, described herein, on the welded part as specified in PWA 16 and PWA 310 after the completion of each thermal treatment, (e.g. stress relief), required by the Pratt & Whitney Engineering drawing that cannot be visually or physically checked on the part later at inspection. Temporary marking, such as ink marking, is permitted for blades and vanes only.

4.3.1 Parts to which this requirement applies shall be identified with a triangle enclosing the letter D with the Pratt & Whitney heat treatment specification number and specification code or suffix number adjacent to it.

Example:

The symbol  would indicate that the welded part has been stress relieved (suffix number 15) in accordance with PWA 11.

We recommend a review of all parts manufactured for the PWA end Customer for marking requirements contained in the PWA – 11, as well as other Customer specifications.