

Supplier Quality

Statement of Approval for Special Process

N. DA-QFRA/20S.005

released to

G.R. Trattamenti Termici Srl

ID. GS 00137861 - Manufacturing plant: Via Marittima II Km 5,700 n.55; 04014 Pontinia (LT)

According to the Leonardo S.p.A. - Aerostructures Division procedures DA-PAS-G-02 and DA-IAY-G-05, following the:

- positive evaluation of the Technical Report Doc. N. TR01/19 rev.1 “Trattamenti Termici NTA71151; NTA71152”, approved through the document n. DA-QFRA/TR/20P005;
- test Report n. 99/TR/0000/N347/19656 rev.2 dated 21/04/2020, issued by the Leonardo Aircraft Division Pomigliano D’arco Laboratory;
- test Report n.RP45384L20 and n.RP45540L20 issued by the Leonardo Aerostrutture Division approved Laboratory BYTEST;
- the positive results of audit conducted at the supplier (ref. DA-QFRA/19F.095);

the Approval for the following special process(es), as applicable to Leonardo S.p.A. - Aerostructures Division Programs, is released to the in subject Company:

- NTA 71151 HEAT TREATMENT OF PH, MARAGING, AUSTENITIC AND MARTENSITIC ALLOY CORROSION RESISTANT STEELS;**
- NTA 71152 HEAT TREATMENT OF ALLOY STEELS;**
- NTA 98251+ CERTIFICATION AND PERIODIC CONTROLS OF HEAT TREATMENT**
98251 DSP007 EQUIPMENTS FOR ALLOY STEELS, STAINLESS STEELS AND TITANIUM ALLOYS.

for the following Equipment:

Furnace IPSEN NT : Precipitation steels series PH
Temperature range 150÷650°C

Furnace: CIEFFE LLF1 and MEAP FC2: Normalizing Austenitizing Hardening
Temperature range 800÷1040°C

Furnace: CIEFFE FVF1 and MEAP FR2: Tempering
Temperature range 150÷650°C

This statements demonstrates recognition of qualification for the above process(es), as listed in the Leonardo S.p.A. - Aerostructures Division Qualified Suppliers List to the revision in effect at the time of this document release date.

This Statement of Approval is valid until the supplier’s performances meet the applicable requirements. The fulfillment of the above performances is subject to the assessment periodically carried out by Leonardo S.p.A. - Aerostructures Division in accordance with the document DA-IAY-G-05 and the applicable Programs requirements.

Release date: **30 April 2020**

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Dario Esposito
