

Industrials/SME under Capability Approval CNES

The Capability Approval (ASF in French) is one of the means that allows the CNES to identify and validate the processes of its industrials for the benefit of the space projects. To limit risks, the CNES requires full visibility of the activities of its suppliers and proof of their mastery in developing and implementing the processes for the realization of space products.

This generic approach applies upstream and replaces the specific actions to be carried out for each project (project validations). It is based on the ECSS normative framework and also makes it possible to protect industrial know-how when participating in non-CNES projects.

Company	Adress	CNES Capability Approval for
AIRBUS DEFENCE & SPACE	1 Bd Jean Moulin ZAC La clef Saint Pierre 78990 Elancourt Cedex	Soldering of electronic boards
AXON CABLE S.A.S.	2 Route de Chalons 51210 Montmirail	Harness
A&P Lithos	20 rue Joliot Curie 35220 Chateaubourg	Printed circuit board manufacturing
CODECHAMP	23190 Champagnat	Soldering of electronic boards
CIMULEC	ZI les Jonquieres Rue Charles Picard 57365 Ennery	Printed circuit board manufacturing
CIRETEC	1 rue Jean Monnet 45130 Saint Ay	Printed circuit board manufacturing
C&K Components SAS	2 rue Berthollet BP 359 39105 Dole Cedex	Harness
EREMS	13 Chemin de la Madeleine – ZI 31130 Flourens	Soldering of electronic boards
HEMERIA	ZI Thibaud 5 rue Boudeville 31100 Toulouse	Harness
MAP	ZI, 39 Av de la Rijole 09100 PAMIERS	Coatings application

MATRA ELECTRONIQUE	Rue Ferdinand Meunier 60610 Lacroix-Saint-Ouen	Soldering of electronic boards
MICROTEC	2 rue Hermès 31520 Ramonville	Soldering of electronic boards
RADIALL	39 rue Velpeau BP30 37110 Chateau-Renault	Harness
RESA	4 Avenue de la BALTIQUE Bâtiment ACACIA Entrée 10 VILLEBON-sur-YVETTE 91946 COURTABOEUF Cedex	Soldering of electronic boards
SODERN	20 Avenue Descartes 94450 Limeil-Brévannes	Soldering of electronic boards
SODITECH	1 bis allée des Gabians 061580 Cannes La Bocca	Harness
STEEL ELECTRONIQUE	ZAC de Cantalauze Route de Mondavezan 31220 MARTRES TOLOSANE	<ul style="list-style-type: none"> • Soldering of electronic boards • Harness
SYSTRONIC	6 avenue de l'Atlantique ZA de Courtaboeuf 91955 Les Ulis Cedex	Printed circuit board manufacturing
THALES ALENIA SPACE	26 Avenue J.F. Champollion BP 33787 31037 Toulouse Cedex 1	<ul style="list-style-type: none"> • Soldering of electronic boards • Composite process • Harness
THALES DEFENCE MISSION SYSTEMS	2 Avenue Gay Lussac 78990 Elancourt Cedex	<ul style="list-style-type: none"> • Soldering of electronic boards • Harness

Contact points:

Soldering of electronic boards: **Thierry BATTAULT**

PCB and harness: **Audrey BONZI**

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ASF link : http://biancaweb.cnes.fr/Standard_CNES_public/fr/asf.html