



estec

European Space Research
and Technology Centre
Keplerlaan 1
2201 AZ Noordwijk
The Netherlands
Tel. (31) 71 5656565
Fax (31) 71 5656040
www.esa.int

COMEPA
88 avenue du Général de Gaulle
F-93541 Bagnolet Cedex
France

.....
For the attention of Mr. H. Guilloche

Your ref. 275J
Our ref. ESA-TECQES-CE-2023-000560

Noordwijk, 28 February 2023

Subject: ESCC Qualification Certificate for Switches

Dear Sir,

We are pleased to inform you that, based on a review of the Lot Acceptance Test Report by the ESCC Executive, your plant in Bagnolet, France remains qualified for the supply of Switches, Thermostatic, Bimetallic, SPST, Opening Contact, based on Type TH 47.

Please note that, as specified in the relevant Certificate, the qualification status of the subject devices will be valid until October 2024.

If after this date, you wish to maintain the qualification status, you are required to notify your ESCC Executive Representative (ie. CNES, Toulouse) by letter, copying the ESCC Executive Secretariat (address above, Attention TEC-QES), 2 months before the actual expiry date. At the same time, you should then provide ESCC Executive Representative with the following documents:

- Certificate of Compliance.
- List of agreed changes – if any – in manufacturing processes and/or materials used.
- List of hi-rel components supplied by your above mentioned plant during the preceding period (including the identification of the procurement testing level).
- Test evidence.

Upon receipt of these items and after investigation into your customers' experience regarding delivery times and quality of components supplied for European space projects, your ESCC Executive Representative will forward to the ESCC Executive an application for extension of Qualification Approval.

275.doc

Page 1/2

The ESCC Executive will:

- (a) if its findings are satisfactory immediately extend the qualification period by 2 years
- (b) if the situation is not satisfactory define the actions required to achieve a maintenance of qualification status.

Please be reminded that it is not permitted to mark components for space application with the ESA symbol after the qualification validity period has expired.

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'B. Schade'.

B. Schade
Head of the Product Assurance
and Safety Department

Encl.

cc.
G. Quadri, CNES, Toulouse
F. Chiusano, ESA, TEC-QES



European Space Agency
Agence spatiale européenne

Certificate of Qualification No. 275J

This is to certify that COMEPA, Bagnolet, France has been qualified by ESA for the supply of Switches, Thermostatic, Bimetallic, SPST, Opening Contact, based on Type TH 47 for use in ESA space programmes, according to ESCC Generic Specification 3702 and associated Detail Specification 3702/001 and 3702/002 as recommended by the Space Components Steering Board.

This certificate is valid until October 2024.

A handwritten signature in blue ink, appearing to be 'F. J. D.', is written over a horizontal line.

Head of the Product Assurance
and Safety Department

Date

28 February 2023