## GOVERNMENT OF INDIA MINISTRY OF DEFENCE RESEARCH AND DEVELOPMENT ORGANISATION DIRECTORATE OF AERONAUTICS

## **TYPE APPROVAL No: 341**

**ISSUED TO** 

: M/s SWASTIK RUBBER PRODUCTS LTD.

**SWASTIK HOUSE** 

PUNE-411003

**FOR** 

**NITRILE RUBBER COMPOUND SMD-1813** 

**CO-ORDINATED BY** 

RCMA (NASIK)

This is to certify that Nitrile Rubber Compound SMD-1813 manufactured by M/s Swastik Rubber Products Ltd. has been tested as per test schedule drawn by Directorate of Aeronautics and found suitable as a substitute for USSR Grade I.R.P.1054 for manufacture of seals, and the Type Record is placed as Appendix 'A'

## 2. BASIS FOR APPROVAL:

- a) Satisfactory conformity of test results to the requirements, laid down in the appendix.
- 3. The approval Serial No. quoted above must be reflected in all relevant drawings, contracts and release notes.
- 4. This approval is contingent upon the quality control aspects of bulk production being cleared by DTD&P(Air), Ministry of Defence, New Delhi.
- 5. This approval is valid initially for three years from the date of issue and will have to be renewed subsequently.
- 6. Prior agreement of this Directorate of Aeronautics will have to be obtained if this approval is to be transferred to any other agency or if changes within the Type Record enclosed are effected.

Encl: Type Record

No.: AERO/RD-132/141/12

Date: 11 Mar. 1981

(VIVEK R SINHA)
Director of Aeronautics