

**GOVERNMENT OF INDIA
MINISTRY OF DEFENCE
RESEARCH AND DEVELOPMENT ORGANISATION
DIRECTORATE OF AERONAUTICS(R&D)**

TYPE APPROVAL No : 610

ISSUED TO : M/s.HAL, NASIK DIVISION,
OJHAR TOWNSHIP, NASIK -422 207

FOR : RUBBER COMPOUND HA-4411

CO-ORDINATED BY : RCMA (NASIK)

This is to certify that Rubber Compound HA-4411 manufactured/ developed by M/s.HAL, Nasik has been tested as per schedule drawn by Directorate of Aeronautics vide CRE(N)/16084 dated 1 Aug 80 and found suitable as a substitute for USSR Grade M-VII for manufacture of aircraft components. The type record placed as appendix 'A'.

2. Basis for Approval :

- a) Satisfactory conformity of test results to the requirement laid down by Directorate of Aeronautics.
- b) Satisfactory compliance of fabrication of parts.

3. The approval Serial No. quoted above must be reflected in all relevant drawings, Contract 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. Prior agreement of 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 are effected.

Encl : Appendix 'A'

No. : AERO/RD-132/106/3

Date : 4 Apr. 1991



(K.SRINIVASA)
Director of Aeronautics