To meet the growing requirements of the Armed Forces for helicopters in the 1990s and beyond, the Design Complex, in collaboration with MBB of Germany, has pursued the ALH program. The first prototype was produced on June 29, 1992 and the trouble-free inaugural test flight was on August 30, 1992. The second prototype was flown on April 8, 1993. A third prototype, under construction, is to be flown in 1993-94.

Messerschmitt-Bolkow-Blown (MBB) GmbH, now part of the Franco-German firm, Eurocopter, has set up its office in Bangalore to follow up on the ALH project. It has expressed interest in teaming up with HAL for the manufacture of the ALH. Production of the multi-role ALH is scheduled to commence in 1995-96. A detailed report in this respect has already been submitted to the Indian Government which has yet to give an investment sanction. FPT Industries Limited, the fuel tank and inflation systems division of Westland Aerospace Limited, has been selected to supply the inflation system for the ALH, and will provide up to four aircraft inflation system sets.

After production of the military version of the ALH, HAL plans to develop and produce a civil version of this helicopter.

b) BAe 748

A HAL-BAe 748 is being structurally modified for an Airborne Early Warning (AEW) role.

## Appendix - O

## PRIVATE MAINTENANCE FACILITIES

AEROCOPTER SERVICES LTD. Hangar No 8, Juhu Airport, Bombay-400 054 Tel: (91-22) 612-3167 Managing Director Mr. A.B. Karnik Maintenance - helicopters. 10 employees

AIR SURVEYS OF INDIA 27 J.L. Nehru Road, Calcutta Maintenance - fixed wing

CAMA AVIATION SERVICES

AIR WORKS INDIA ENGINEERING PRIVATE LTD. Bombay International Airport, Santa Cruz, Bombay-400 029 Tel: (91-22) 612-5036, 612-4448, 612-5131 Fax: (91-22) 611-5232 Managing Director Mr. Ravi Menon

Maintenance - from single engine aircraft to helicopters to corporate jets. The company has recently been type certified for Boeing 737. 100 employees. Also has bases at Delhi, Madras, Hyderabad and Bangalore.

ARCHANA AIRWAYS (see profile under Operating Private Airlines in Appendix I) I.G.I.Airport, New Delhi Maintenance - fixed wing

BOMBAY FLYING CLUB
Juhu Airport, Bombay-400 049
Tel: (91-22) 612-8058
Chief Engineer Mr. P.U. Nayak
Maintenance - single and twin engine aircraft, and engine overhauls (flat pistons).

Hangar No 5, Juhu Airport, Bombay-400 049
Tel: (91-22) 612-2839, 614-9878, 611-5303
Fax: (91-22) 611-3652
Managing Director Phiroze K. Cama
Maintenance - single and twin engine aircraft, propellers, overhauls. 10 employees. Also has avionics and parts supplies.