

**GOVERNMENT OF INDIA  
DEFENCE  
LOK SABHA**

UNSTARRED QUESTION NO:4280  
ANSWERED ON:26.08.2004  
MANUFACTURING OF AIR DEFENCE SHIP  
Mishra Dr. Rajesh Kumar

**Will the Minister of DEFENCE be pleased to state:**

- (a) the details of the progress made so far on Air Defence Ship Project of Indian Navy which had already been approved by the Cabinet Committee on Defence and was scheduled to be started in December 2003;
- (b) whether it is true that this project is facing the problem of non-availability of steel of required high quality for manufacturing Air Defence Ship;
- (c) if so, the names of the countries approached by the Government for procurement of such steel; and
- (d) the time by which is this project is likely to be started and completed?

**Answer**

MINISTER OF DEFENCE (SHRI PRANAB MUKHERJEE)

- (a) Government have approved construction of an Air Defence Ship (ADS) of approximately 37,500 Metric Tons at Cochin Shipyard Ltd., Kochi. The `concept design` defining the overall ship dimensions, evolution of hull form, general arrangement drawings, structure, stability, weight and space analysis and Hydrodynamic Model Tests have been completed. Design of the ship's systems and generation of detailed design documents/drawings have started. The baseline design of propulsion system has been completed.
- (b) to (d): Initially it was proposed to import steel. Due to the progress achieved in the field of indigenous development of the required quality of steel, the same is now being procured indigenously. The construction is likely to be completed by 2011.