

**GOVERNMENT OF INDIA
DEFENCE
LOK SABHA**

UNSTARRED QUESTION NO:5864
ANSWERED ON:17.05.2007
TRISHUL MISSILE PROJECT
Singh Shri Rakesh

Will the Minister of DEFENCE be pleased to state:

- (a) the reasons behind the failure of the Trishul Missile Project;
- (b) whether there is any necessity of Trishul Missile Project after the successful test firing of Agni-3 Missile;
- (c) if so, the justification thereof alongwith the salient features of Trishul missile;
- (d) whether the Government proposes to purchase missiles from the foreign countries in the absence of Trishul type missiles; and
- (e) if so, the details thereof?

Answer

MINISTER OF DEFENCE (SHRI A.K. ANTONY)

(a) Trishul missile system is not a failure. Technically it has met the performance objectives as per original Qualitative Requirements (QRs) though delayed. The main reason for this delay are technical problems in achieving perfect 3-beam guidance and obtaining millimetric wave components from abroad.

(b) & (c): Yes, Sir. Trishul missile is a low-level, quick-reaction, short range, surface-to-air missile against air targets whereas, Agni-III is a long range surface-to-surface missile against fixed strategic targets.

(d) & (e): As the realization of Trishul missile system got delayed, Users (Army, Air Force, and Navy) resorted to acquisition from abroad as the QRs and operational requirements got modified over time.

Dialogue is still on with Air Force to accept the system developed and produced for deploying in certain locations and for training/fire control/air defence practices.