

**GOVERNMENT OF INDIA
HOME AFFAIRS
LOK SABHA**

UNSTARRED QUESTION NO:5365
ANSWERED ON:06.09.2011
TSUNAMI ALARMS
Panda Shri Baijayant

Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether the Government has devised any action plan to forewarn the fishermen and others in the deep seas about the impending storms; and

(b) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI MULLAPPALLY RAMACHANDRAN)

(a) to (b): Yes Madam.

Cyclone warning protocol for ports and fishermen is a well executed action and fully integrated in the warning dissemination procedures of the India Meteorological Department (IMD). The components of warning to fishermen and others in the deep seas and the coastal areas are as under : Port warning :

- Port warnings are issued when disturbed weather is likely to affect the ports.
- Ports are warned 5-6 times a day during period cyclonic storm.
- There are different types of signals for different ports.
- Uniform system of strong warning signals introduced from 1st April 1898.

Fishermen Warning :

- The fishermen are issued warning when strong offshore and onshore winds speed exceeding 45 km, squally weather, gales and state of sea very rough or wave heights are 4 meters or more.
- The warnings are disseminated to fishermen through ports, fisheries officials and All India Radio broadcast daily 3-4 times in local language.
- Fishermen warning contain information about synoptic situation, signals hoisted and advise not to go out in to the sea.

Details of sea area and coastal weather bulletin :

- Issued by area cyclone warning centre for deep sea and for coastal shipping.
- Normally twice a day.
- Thrice a day in case of depression/deep depression.
- Six times a day in case of a cyclone.

The bulletin contains significant system, expected weather, wind, state of sea, ports warning, etc.