

**GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA**

UNSTARRED QUESTION NO:672

ANSWERED ON:24.02.2011

PRODUCTION OF FIBRE GLASS LPG CYLINDERS

Shantha J.

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether the Government proposes to introduce fibre glass LPG cylinders in the country;
- (b) if so, the details thereof;
- (c) whether all the gas cylinders will be made of fibre instead of steel;
- (d) if so, the details thereof;
- (e) whether fibre glass gas cylinders have been found completely safe;and
- (f) if so, the details thereof ?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI R. P. N. SINGH)

(a) to (f): The Government has advised Public Sector Oil Marketing Companies (OMCs) to call for a global expression of interest / tender to set up facilities for manufacturing of composite cylinders domestically. The domestically produced composite cylinders may be introduced as an alternative to the standard steel cylinders for those willing to pay a higher initial security deposit with the LPG refills given at subsidized domestic LPG prices.

The composite cylinders will be translucent and will show the level of LPG present in the cylinder. Handling of these cylinders would be easier as they will be lighter in weight than steel cylinders. Such cylinders will have to conform to Explosive standards in this regard.