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**Product Name :**  
Ships Vibrations Test Mode

**Product Code :**  
LBNY-0005-103000291



**Description :**

The apparatus comprises an experimental model hull, a rigid supporting frame, a vibrator (complete with signal generator and power amplifier) and an optional Flotation Tank.  
Apparatus designed to enable students to investigate a simple model hull form for resonance phenomena.  
Can be used to investigate resonance phenomena in both air and water.  
Used to demonstrate the principle phenomena associated with ship resonant vibration.  
The experimental model is flat bottomed, wall-sided and open topped. It has an elliptical plan form.  
Length to Depth ratio 12:1  
Length to Beam ratio 8:1.

**Technical Specification :**

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**Laboratory Instrument India**