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Naval Science and Technological Laboratory,
Defense Research & Development Organisation,
Government of India, Ministry of Defense
Vigyan Nagar, VISAKHAPATNAM - 530 027

TO,
BEACON WEIR LTD.,
CHENNAI.

NSTL/9308/RES
31-Jul-2009

Dear Sir:

Subject: *Clarification Regarding Vibration Analysis of BWL 1225 Chilling Water Pump and BWL 2031 Sea Water Pump.*

The vibration analysis in respect of the above pumps has been carried out for endurance and resonance search in the frequency range of 5 Hz - 33 Hz.

This is the frequency range specified for MIL-STD-167-1 TYPE I. The analysis carried out brings out that the pumps under subject are qualified as per MIL-STD-167-I TYPE I specifications.

Yours faithfully,

AVS Chari,
Sc G
For Director