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Date : 28 Jun. 00
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Dear Sir

DIS/ENG/CIRCULAR 3/2000

INSPECTION OF PRESSURE VESSELS

Recently an accident occurred involving an air receiver (blasting pot). The air receiver was used at a pressure greater than its safe working pressure and subsequently exploded. It is fortunate that there were no fatalities resulting from this accident.

- 2 The statutory inspection of this air receiver was carried out 6 months before the accident. The PABI who conducted the last statutory inspection however, did not check that a safety valve or pressure gauge was fitted on the air receiver as required by sections 39(2)(c) and 39(2)(d) and thus also did not conduct a running test for the air receiver.
- 3 Please note that the purpose for carrying out inspection of statutory pressure vessels is twofold:
 - a) To verify that the pressure vessel is fit for use and that all required safety devices and fittings are functioning properly and correctly; and
 - b) To ensure that the pressure vessel meets with any other requirements stipulated in the Factories Act.
- 4 Please note that the minimum requirements for all statutory pressure vessel inspections are a visual and running test.
- 5 If it is determined that any PABI has been negligent in discharging his duties, we will not hesitate to suspend or revoke the authorisation the PABI.
- 6 Thank you.



KEITH DE SILVA
For CHIEF INSPECTOR OF FACTORIES