

	EMERGENCY/CONTINGENCY PROCEDURES MANUAL	DOCUMENT NO : QM 03 - 02	
		SECT : 4	DATE :
		REV : 0	01 FEB 2003
SUBJECT : SHIP EMERGENCIES			

4.7 MACHINERY BREAKDOWN OF ENGINE SYSTEM

Whether machinery breakdown is considered an emergency or not will depend on:-

- * Type and extent of damage of machinery.
- * The importance of affected machinery to the main system.
- * The availability of spares and ship staff ability to repair the machinery.
- * Weather condition.
- * Traffic condition.
- * Danger of grounding or physical contact with any objects.

Immediate action:

- Consider whether the vessel is in imminent danger of drifting ashore. Stand by anchor station where practical.

If the area is unsuitable for anchoring, advise IMCSC in due time to arrange for tug assistance.

- Send safety/distress message out. The message can be cancelled when the danger is no longer imminent.
- Provisionally repair the defective part to reach a port of refuge.
- Inform IMCSC of:-
 - * Type/Extent of damage
 - * Existing dangers and latent risks.
 - * Action and precautions taken.
 - * Type and extent of technical assistance and material required.