

	<b>OPERATION PROCEDURES</b>
<b>37</b>	<b>ENGINE FAILURE</b>

Following capsize and re-righting of the boat:

- The anchor (if close to shore) or sea anchor should be deployed.
- The PIRS system will have activated as the boat passed 90 degrees during capsize. The PIRs will have shut down the engines and closed off the air intake.
- The blue PIRS light on the front of each engine will be illuminated. Press each button to reset the system. The engines should now start.
- If the engines do not turn over when the starter is pressed, ensure the kill cord is in and the engines are in neutral. If they still do not turn over then hydraulic locking may have occurred, whereby water has entered the engine cylinders. If sea conditions allow: Tilt the engine, remove the hoods. Remove the spark plugs using the socket inside the engine cover. Spin the engine over to expel water. Replace the plugs and re-try. Replace the cover and trim down.
- If the engines cannot be restarted, remain at anchor and contact Solent Coastguard.