


BEST PRACTICE

LOCATION:	Ship to shore	ARTICLE YEAR:	2005
ACTIVITY:	Maintenance & Housekeeping	COMPANY:	J Clubb
SUB ACTIVITY:	N/A	COMPANY LOCATION:	Denton Marine Works, Kent
BEST PRACTICE No:	BP224	COMPANY TEL:	01474 355894

TITLE
 On Video <p>Idler replacement tool</p>
ARTICLE
<p>An original design by members of staff at Denton Marine Works in Gravesend has eliminated the most hazardous operation at the site CE replacing the 18kg and 1.45 metre-long jetty return idlers from within the jetty latticework.</p> <p>Deputy health and safety officer, Ian Rayner, made an initial sketch of a tool, acting as an extending arm, which can be used to move the idler from the safety of the walkway. This was then developed by other employees into a prototype and tested in the workshop.</p> <p>The process now involves:</p> <ul style="list-style-type: none"> L raising the belt using a tool that straddles the conveyor L hooking the idler tool onto the far-side idler support bracket L sliding the new idler along the three props L raising the new idler into position using the tool.
ARTICLE IMAGES