Notice of Change to Controlled Documents #62----19 Aug 2011

NOC #62

SMM Chapter 10 Maintenance of Ship and Equipment Section 8 Critical Systems (R/V Brooks McCall)

Topic: Air starters added to critical equipment list for BMC.

Topici iii sta	riers added to efficient equipment list for Bivie.
All Chapters	All Topics
New Changes: Revision #8	8.0 Critical Systems (R/V BrooksMcCall) Critical equipment is defined as equipment/technical systems that are critical to the safe operation of the vessel. These systems have been identified and maintenance programs established to enhance their reliability. Part of the critical system identification and maintenance program includes regular scheduled testing of stand-by equipment and procedures that are not a part of regular ship operations. The Company recognizes the importance of all vessel equipment, but has identified the following systems as critical to the safe operation of the vessel: Air Compressors Main propulsion engines air starters Main generators air starters 8.1 Air Compressors This system consists of two Quincy Model 325 air compressors 1. Operation procedures a. At least one compressor is online at all times. Rotated weekly. 2. Periodic Tests a. Periodic Tests a. Periodic tests consist of checking relief valve and motor open valves. 3. Preventative Maintenance a. Standard jobs are maintained and scheduled in the NS-5 software.

Ellipses indicate unchanged material has been skipped for the sake of brevity.