

POSITION DESCRIPTION

GENERAL INFORMATION					
Job Title: Electrical and Control System Manager		Level: Manager		Location: Sydney/Ferrol	
Reports To: Maintenance Manager		Direct Reports			
		Graduates		Operatives	
OVERVIEW					
<p>The Electrical and Control System Manager is responsible for Electrical and Control engineering and will be the Subject Matter Expert to support the in service requirements for the AOR platform in the overall delivery of sustainment services for the AOR Vessels. The Electrical and Control System Manager will establish a collaborative working relationship with the Navantia Spain engineering IPT, the Commonwealth and the Industry Partner(s) to create and grow a best practice and efficient engineering support capability.</p>					

RESPONSIBILITIES
<ul style="list-style-type: none"> Support the Maintenance Manager and the Program Director in matters to do with the Electrical and Control System engineering of the AOR Platforms. Assist the Engineering team to solve technical issues and maintain technical integrity of Electrical and Control Systems to meet RAN and applicable Class regulations. Conduct Technical Engineering investigations, including triage of Electrical and Control System related reports Conduct Technical Risk Assessments and assist in Maintaining the Electrical and Control System related Technical Risk Register for the AOR. Conduct System Safety engineering activities Electrical and Control System related systems Conduct supportability and engineering analyses for the AOR Platform, including FMEA, RCM and MRD. Lead, Develop and Deliver Engineering changes using Systems Engineering approach. Conduct Systems Reviews (or support of). Develop Technical Instructions, review maintenance instructions and prepare amendments Develop and deliver Electrical and Control System services as required for AOR Contract (Support). Prepare AOR plans and reports as required for the Maintenance Manager of the AOR TLS Program Director. Witness System Pre Availability and Post Availability V&V activities and provide reports Maintain the Technical Support Network for Electrical and Control System. Manage and co-ordinate subcontractors and other resources required performing the required technical and maintenance activities. Support Asset Management requirements, including Life Cycle Cost investigations, Annual Works Programs. Manage and coordinate the test and activation processes related to platform systems. <p>Ferrol requirements</p> <ul style="list-style-type: none"> Work within the Navantia Project team as part of the overall engineering and the tests and trials team. Develop a working knowledge to operate and maintain AOR Electrical and Control Systems and subordinate equipments. Assist Navantia S.A with development of <ul style="list-style-type: none"> ILS deliverables Engineering documentation Maintenance Documentation - Standard Activities. Contract Change Proposals Develop a strong knowledge of the AOR Platform. Be Navantia Australia's Electrical and Control System representative during the Phase In.

JOB REQUIREMENTS						
Required Qualification/s	Specialty	Languages				
• Tertiary qualifications	Engineering	English	Yes	Spanish		Others
Specific Knowledge / Experience						
<ul style="list-style-type: none"> Proven skills and experience in Electrical and Control System engineering function Experience within an Engineering Management role Minimum 8 years supervisory experience Excellent technical skills Very strong interpersonal skills Demonstrated ability to operate autonomously using initiative, sound reasoning, listening and decision making skills Demonstrated ability to deliver results in a high pressure environment Ability to communicate effectively and build positive relationships at all levels of the business and clients 						
COMPETENCIES						
Technical			Behavioural			
<ul style="list-style-type: none"> Demonstrated knowledge of contemporary Engineering practice and skills in Electrical and Control System reliability engineering. Significant experience in a Electrical and Control System or maintenance programs 			<ul style="list-style-type: none"> Demonstrate behaviours that promote positive team morale Demonstrate Navantia values at all times and encourage others to do so Develop relationships based on trust and support 			

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<ul style="list-style-type: none"> • Sound knowledge and experience in the Defence industry 	<ul style="list-style-type: none"> • Develop and manage strong customer relationships. • Communicate effectively with all stakeholders.
Management <ul style="list-style-type: none"> • Demonstrated ability to manage an engineering team • Ability to work independently and communicate with stakeholders 	Leadership <ul style="list-style-type: none"> • Lead people to promote a positive culture that promotes high performance • Lead change with energy and enthusiasm
Security <ul style="list-style-type: none"> • Ability to gain baseline as a minimum 	Pre-employment Medical <ul style="list-style-type: none"> • Nil

APPROVED			
Date		Date	
Director HR Signature		Managing Director Signature	