

POSITION TITLE: Senior Marine Engineer	SALARY BAND: E	LOCATION: A Transnet National Ports Authority Port	
DEPARTMENT: Chief Harbour Master	POSITION NUMBER: 20001732	REFERENCE:	
<p>MISSION: To provide an expert marine engineering service to the Transnet National Ports Authority so that a high level view of the location, use and maintenance of marine craft across all the Ports is available for planning, monitoring and reviewing purposes, and high level marine engineering expertise and advice is available to all the Ports and Head Office.</p>			
<p>OUTPUTS: Source new marine craft and suggest modifications for customization to facilitate forward planning and to ensure that the Transnet National Ports Authority has marine craft available to contribute towards the operation of efficient and effective Ports across the country. Develop, gain approval for and communicate policies relating to the maintenance and operation of marine craft machinery so that a standardized approach is used across the Transnet National Ports Authority. Develop and ensure implementation of a national maintenance plan for marine craft so that the required levels of marine services in relation to crafts are delivered. Oversee the auditing and reporting of existing marine craft so that craft maintenance plans across the ports are adhered to. Oversee the project management of new building and other marine projects so that specifications and project deliverables are adhered to. Keep up to date with what marine crafts are available in the market place and what the future shipping trends are so that the Transnet National Ports Authority can keep up with the operational requirements of the marine industry and can meet the future demands of the tug power required at each of the Ports. Provide advice to ports on marine engineering matters / incidents / statistics / breakdown for repair and non-occurrence so that managers at each Port have the required technical information to make informed decisions. Write specifications for marine craft so that the needs of the Transnet National Ports Authority are clearly articulated and understood by potential suppliers. Develop, gain approval for and ensure the implementation of a national replacement strategy and plan so that each Port is able to meet its current and future traffic volume needs. Inspect damaged vessels and advise Harbour Master of port safety and vessels condition before being allowed into ports.</p>			
KNOWLEDGE:	SKILLS:	ATTITUDES:	OTHER REQUIREMENTS:
<ul style="list-style-type: none"> • Marine Craft • SAMSA requirements • Pilotage and towage • Naval architecture • Marine Engineering Practice • Procurement practices • Marine Operations • Legal compliance as regards classifications and Marine Engineering 	<ul style="list-style-type: none"> • Project Management • Ship building • Open mindedness • Communication • Reasoned judgement • Engineering principles • Computer skills 	<ul style="list-style-type: none"> • Results driven • Collaborative • Responsive • Problem solving • Proactive • Resilient • Energetic 	<ul style="list-style-type: none"> • Certificate of Competence as Chief Marine Engineer (> 3000kw) • At least 5 years relevant experience • Be prepared to work abroad for extended periods when new vessels are being built • Registered with ECSA as Prof. Cert. Engineer
<p>Please apply by completing a Transnet application form and submitting this together with your complete CV to:</p>			CLOSING DATE:
<p>As per the Transnet Employment Equity plans preference will be reserved for candidates from designated groups.</p>			
<p>We urge all our employees, clients, members of the public and our suppliers to report any kind of fraud or corruption at Transnet. Call the hotline toll free number: 0800 003 056 or email Transnet@tip-offs.com</p>			