

POSITION DESCRIPTION

Saunders International

AM6066 - Tank Welding Specialist

Our client, **Saunders International** is an engineering and construction company which specialises in the design, construction and maintenance of steel bulk storage tanks and associated facilities.

Saunders International services a client base comprising a variety of “blue chip” companies operating in the oil and gas, resources, chemicals and water industries.

Saunders International is inviting **exceptional candidates** to apply for this vital role:

TANK WELDING SPECIALIST

Reporting to the Site Supervisor, the Tank Welding Specialist interacts with other Boilermakers, Welders, Leading Hand, Supervisor, Site Manager and the Project Manager.

Key Responsibilities:

- Implementation and undertaking of Saunders International safety processes and practices whilst undertaking all works
- Plan sequence of work to be done in relation to drawings, job and timeframes
- Determine the requirements and steps needed to do the job by interpreting drawings
- Draw accurate guidelines on the metal showing where to cut, drill, bend and carry out other types of work, using measuring and marking off tools and equipment such as rulers, punches and dividers
- Layout plate, sheet steel or other heavy metal and locate and mark bending and cutting lines
- Shape the metal using metal working machines
- Cut metal plate and brackets using an oxy-fuel torch and chip and grind parts to shape for fitting together
- Fit, tack and weld parts together using electric arc welding equipment
- Cut marked metal sections using hand tools or plate cutting torches or by set up and operating metal working machines
- Assemble parts and structures by positioning and lining up parts and joining them by welding, bolting or riveting and, if large, with the aid of cranes and other equipment
- Clean and prepare metal surfaces for welding by flame cutting, heat cutting, gouging, bevelling, grinding or filing
- Pre-heat thick materials to required temperatures as per WPS and PQR
- Adjust and control AGW and EGW machine variables to best suit the welding conditions and approved procedures
- The safe and timely completion of fabrication, construction and welding
- Ensuring that fabrication and welding is completed to the required quality standard, safely.

Expected Competencies:

- Completion of welding operations using the FCAW, SAW and MMAW Processes
- Complete of Welder Qualification testing for above welding processes in accordance with API 650 and American Society of Mechanical Engineers- ASME Code IX Article III QW 305
- Operation of AGW (Automatic Girth Welding) machines for welding circumferential welds in large capacity aviation fuel storage tanks manufactured in accordance with API (American Piping Industry) standards
- Operation of EGW (Electro Gas Welding) machines for welding vertical seam welds in large capacity aviation fuel storage tanks manufactured in accordance with API (American Piping Industry) standards
- Fabrication of steel components for tank construction
- The work may be indoors / outdoors, involve confined spaces / work at heights.

This position is open to PNG citizens only.

APPLY NOW

Please visit our website: <https://vanguard.com.pg/vacancies/>

Complete the Application Form and follow the website instructions to forward to Vanguard International, including a detailed CV.

Alternatively, call us on (+675) 7500 7500 or email recruitment@vanguard.com.pg

Applications close on Friday 30th December 2022

Only shortlisted candidates will be contacted

To apply for this position:

- Download and complete the Application Form from <http://www.vanguard.com.pg>.
- Email the application to recruitment@vanguard.com.pg together with a copy of your CV in MS Word format.

Note: Do not include copies of any other documents. You will be asked to provide the originals of certificates etc if you are selected for Interview