

VESSEL TRAFFIC SERVICES OPERATOR

Position Level: VTS

Location: Pilbara

Effective Date: May 2025

Responsibilities

Vessel Traffic Services Operators (VTSO's) are responsible for delivery of Australian Maritime Safety Authority (AMSA) accredited Vessel Traffic Services (VTS) to ensure the safe, efficient and compliant movement of vessels whilst maintaining a high level of situational awareness, within the Port of Dampier, Ashburton, Varanus Island and future ports.

The VTSO is responsible to ensure the safe and efficient management of shipping related activities as detailed in the relevant manuals and operating procedures.

The VTS Centre operates on a 24/7 basis. VTSO's are employed as residential shift workers and work 12-hour shifts in accordance with roster arrangements

Reporting

The Vessel Traffic Services Operator (VTSO) reports to the Vessel Traffic Services Supervisor.

Accountabilities

Result Area	Major Activities
1. Safety and People:	<ul style="list-style-type: none"> • Further a safe, inclusive, and collaborative workplace, that supports the mental health and wellbeing of self, and others. • Identify actions and changes leading to continuous improvement of safe work environments; both physically and psychologically.
2. Integrated Management Systems:	<ul style="list-style-type: none"> • Develop and oversee the systems that ensure Pilbara Ports complies with all applicable codes, as well as its legal and statutory requirements. • Comply with and demonstrate a positive commitment to organisational processes and ISO Management Systems including Quality, Environment, Safety and Information Security. • Comply with the conditions of authorisation as a VTS Authority in accordance with the provisions of Marine Order 64 (Vessel Traffic Services) 2013. • Assist with the development and review of the processes which ensures the Vessel Traffic Services Centre complies with all applicable codes as well as its legal and statutory requirements. • Contribute to a strong safety culture within the VTS, the Pilbara Ports and the wider Port Operation.
3. Vessel Monitoring and Liaison:	<ul style="list-style-type: none"> • Maintain a high level of situational awareness over marine operations within the area of responsibility using the available sources of information. • Monitor marine traffic movements and vessel communications within the VTS coverage area and Port limits using electronic means such as radar, radio, cameras and Automatic Identification System. • Request and provide information from / to vessels within or near the Port, in line with prescribed processes.

	<ul style="list-style-type: none"> • Populate the vessel information management system on a real time basis in line with prescribed processes. • Liaise with customers (internal and external) to source information that is required for the safe and efficient movement of vessel traffic within the area of responsibility.
4. Operation of Marine Technology & Systems:	<ul style="list-style-type: none"> • Operation of and interface with various marine systems relating to the VTS Centre, such as but not limited to the Electronic Chart Display and Information System (ECDIS), VTS camera system and Metocean System. • Monitor performance, and defect reporting of Navigation Aids within the Port.
5. Emergency response:	<ul style="list-style-type: none"> • As the first point of contact in the event of a marine or site emergency, assist with the first response and the co-ordination of emergency response activities in line with prescribed processes as directed by the Harbour Master or designate. • Support the marine operations team in the staged shut down and re-opening of the port pre and post cyclone events or other emergencies.
6. Other Duties:	<ul style="list-style-type: none"> • Perform additional operational and administration tasks, as required to facilitate the safe and efficient operations in the ports administered by the Dampier VTSC. • Participation in training courses and meetings as required. • Electronic record keeping of all inward and outward correspondence in line with Pilbara Ports' record keeping policy. • Performance of adhoc and additional tasks as required by the VTSC Manager and Harbour Master.

Selection Criteria

Qualifications:

- Hold a Radio Operator's Certificate of Proficiency (desirable).
- Hold a Vessel Traffic Services Officer Basic Operator Course V103/1 (desirable).
- Nautical/Marine qualification (desirable).

Personal Attributes:

- Exhibit behaviours that align with Pilbara Ports' values of Safety, Excellence, Teamwork, Integrity, and Care.
- Demonstrated commitment to an inclusive work culture that encourages diversity.
- Cooperative team member with the ability to contribute positively in a shift environment.
- A commitment to personal development and continuous improvement.
- Meticulous and enthusiastic team player who is able to remain calm in a changing environment.

Work Related Requirements:

- Demonstrated experience in vessel traffic services, port operations or the wider marine industry.
- Well-developed interpersonal, oral and written communication skills.
- Experience and ability to work in a small team environment with limited supervision.

- Previous experience working in a process driven and structured environment.
- Ability to maintain focus and situational awareness in a dynamic operational environment.
- Ability to work efficiently in a fast paced and high-pressure environment.

Sound computing skills, as well as the ability to gain a Maritime Security Identification Card, and WA Driver's License are prerequisites for positions with Pilbara Ports.