


Name of the Equipment / Facility	INSTRUMENTATION RADAR CENTRE
Purpose of Use	For Radar Cross-Section (RCS) measurements of ships and background clutter.
Photograph	
Key Specifications	<ul style="list-style-type: none"> • Real-time display of <ul style="list-style-type: none"> - RCS of the target versus elapsed time - RCS of the target versus radar frequency - Range, azimuth and elevation glint magnitude - Range profile - Doppler spectrum of the target with selectable frequency span and resolution • PC based data logger used for data acquisition, processing and display • Standard reference targets can be placed on the shore or on a vessel