



RRS-1 RADAR FACILITY

CLIENT	JKC Australia
CONTRACT TYPE	Principal Contractor
CONTRACT VALUE	\$5,750,000
CONTRACT PERIOD	32 Weeks

idec were contracted to construct the Remote Radar Facility (RRS-1) in Darwin to form part of the greater Ichthys Onshore LNG Project.

The scope of works included:

- Civil construction works required for the site development including Bulk earthworks, construction of an access road, drainage and security fencing;
- Concrete footing works for the 30m high telecommunications tower, equipment shelter and generator;
- Erection of a 30m high telecommunications tower including technical rigging of the radar, microwave dishes and cameras;
- Installation of Equipment Shelter and standby generator along with connection of services and feeders from the telecommunications tower;
- Earthing of all works involving 35m deep earth rods; and
- Pre-commissioning and commissioning works.

The site plays a significant role in the management of marine based logistics for the Ichthys project.

