

Project Sea Dragon - Major Packages

Site: Breeding and Broodstock centre (BMC), Bynoe, NT

Ref. No.:	Packages:	Type:	General description:
PSD.100	Sea Water Recirculating Aquaculture System	Vendor	Design, fabricate, deliver, supervise installation and commission equipment
PSD.101	Sea Water Ozonation and Filtration system	Vendor	Design, fabricate, deliver, supervise installation and commission equipment
PSD.103	Raw seawater pumps	Vendor	Supply, deliver and commission pumps
PSD.108	Power Generation package	Vendor	Supply, deliver and commission generators including fuel storage system
PSD.109	Part A - Tanks	Vendor	Supply, deliver and install tanks. Part A comprises 20 large diameter aquaculture and water storage tanks. Part B will follow in early 2019.
C025	Earthworks	Construction	Bulk earthworks for building platforms, hardstands, roads and water storage ponds
C044	Part A - Sheds	Construction	Supply, deliver and install sheds. Part A comprises 3 large sheds for prawn breeding. Part B will follow in early 2019.
C051	Part A - Buildings	Construction	Supply, deliver and install offices, amenities, laboratory and accommodation buildings. Part A comprises 6 buildings. Part B will follow in early 2019.
C045	Part A – Electrical Reticulation	Construction	Design, supply and install HV/LV reticulation for Part A sheds, buildings and equipment. Part B will follow in early 2019.
C052	Part A – Hydraulic Reticulation and plumbing	Construction	Supply and install piping for Part A sheds, buildings, tanks and water treatment systems. Part B will follow in early 2019.
C043	Raw seawater storage protection	Construction	Supply and install weather protection structures over raw sea water storage ponds
C047	Part A - Process equipment, Mechanical and piping installation, Dry commissioning	Construction	Assemble, install and dry commission free issue process equipment for raw water storage ponds and water treatment systems. Part B will follow in early 2019.
TBA	Various	Vendors	In addition to the main packages above various other service orders are required, typical examples of these are: Fuel, communications, office equipment, consumables.

PSD reserves the right to change packages in any way, at any time, to facilitate the most effective project delivery