

# Project Sea Dragon - Major Packages

## Site: Bynoe Breeding Facility (BBF), Bynoe, NT

Updated 18 January 2021

Ref. No.:	Packages:	General description:
C044	Part A - Sheds	Supply, deliver and install sheds. Part A comprises 3 large sheds for prawn Broodstock
C045	Part A – Electrical Reticulation	Design, supply and install HV/LV reticulation for Part A sheds, buildings and equipment
C047	Part A - Process equipment, Mechanical and piping installation, Dry commissioning	Assemble, install and dry commission free issue process equipment for raw water storage ponds and water treatment systems including connecting pipework
C050	Part A - Buildings	Supply, deliver and install accommodation/manager's residence buildings
C051	Part A - Buildings	Supply, deliver and install offices, amenities and laboratory buildings Part A comprises 6 buildings
C052	Part A – Hydraulic Reticulation	Assemble, install and dry commission free issue aquaculture equipment within buildings
C057	Supply and Install Communications Tower	Supply and install communications tower and communications network
C058	Supply and Install Information Communication Technology Equipment	Supply and install all ICT systems and equipment
C064	Part B – Sheds	Supply, deliver and install sheds. Part B comprises two hatchery sheds and 1 algae grow out shed
C065	Part B – Electrical Reticulation	Design, supply and install HV/LV reticulation for Part B sheds, buildings and equipment
C066	Part A – Hydraulic Reticulation	Assemble, install and dry commission free issue aquaculture equipment within buildings
P100	Sea Water Recirculating Aquaculture System	Design, fabricate, deliver, monitor installation and commission equipment
P101	Sea Water Ozonation and Filtration system	Design, fabricate, deliver, monitor installation and commission equipment
P105	Supply control system	Supply, deliver and install facility control system
P106	Supply aluminium stairs and landings	Supply deliver and install aluminium stairs and landings to aquaculture tanks
P108	Power Generation package	Supply, deliver and commission generators including fuel storage system
P110	Part B – Supply Seawater Storage Tanks	Supply, deliver and install tanks. Part B comprises large diameter water storage tanks
P111	Part B – Supply Conditioning Tanks	Supply, deliver and install tanks. Part B comprises aquaculture conditioning tanks
P112	Part B – Supply Fibreglass Tanks	Supply, deliver and install tanks. Part B comprises aquaculture fibreglass tanks
TBA	Various Procurement Packages	<p>PSD will procure materials and equipment direct from vendors and suppliers, typically this will be aquaculture equipment, pumps, miscellaneous aquaculture equipment, piping, tools and furniture</p> <p>PSD will procure various construction contracts to support the development at the Bynoe Breeding Facility, such as fencing, minor civil and road works</p>

**PSD reserves the right to change packages in any way, at any time, to facilitate the most effective project delivery. Not all packages listed above will be the subject of a formal Expression of Interest process, and companies interested in the various work packages are encouraged to register interest via the ICN platform.**