

Attachment A

Key Characteristics Table for the Learmonth Pipeline Fabrication Facility

Summary of Proposal	
Proposal Title	Learmonth Pipeline Fabrication Facility
Proponent Name	Subsea 7 Australia Contracting (Subsea 7)
Short Description	<p>The proposal is to construct and operate an onshore pipeline fabrication facility at Lots 233 and 1586 to the east of Minilya Exmouth Road, Learmonth, approximately 35 km south of the Exmouth town site.</p> <p>The onshore pipeline fabrication site and associated infrastructure includes two Bundle tracks (approximately 10 km in length) along which the Bundles will be constructed and launched from a Bundle launchway that crosses the beach and extends into the subtidal zone at Heron Point in the Exmouth Gulf. Once launched the Bundles will be towed along a pre-determined route between two tugs at a controlled depth to the Bundle Parking area within which tow reconfiguration may occur before continuing offshore.</p>

Physical Elements		
Element	Location	Proposed Extent
Bundle fabrication facility and associated infrastructure including: <ul style="list-style-type: none"> • Fabrication site (including site offices, staff facilities, lunch room, storage area and car park). • Two Bundle Tracks. • Launchway facilities area. • Access roads. • Spray field. • Drainage sump. • Hydro testing water pond. • Groundwater production bores and supply pipeline. • Miscellaneous (Drains, access tracks, earthworks areas). 	Within the onshore Development Envelope as shown in Figure 1	Clearing and disturbance of up to 176 ha within a 452 ha Development Envelope

Physical Elements		
Element	Location	Proposed Extent
Bundle Launchway	Within Exmouth Gulf as shown in Figure 2	Direct disturbance of up to 1 ha of seabed (measured from mean high water) within a 4,164 ha Offshore Operations Area (Off bottom tow)
Offshore Operations Area (Off bottom tow)	Within Exmouth Gulf as shown in Figure 2	Direct disturbance of up to 1,450 ha of seabed (per Bundle launch) within a 4,164 ha Offshore Operations Area (Off bottom tow)
Offshore Operations Area (Bundle Parking area)	Within Exmouth Gulf as shown in Figure 2	Direct disturbance of up to 368 ha of seabed within a 2,426 ha Offshore Operations Area (Parking area)
Offshore Operations Area (Surface tow)	Within Exmouth Gulf and Ningaloo Marine Park, Ningaloo Coast World Heritage Property/Ningaloo Coast World Heritage Place as shown in Figure 2	No ground or seabed disturbance to the extent of State Waters
Operational Elements		
Element	Location	Proposed extent
Groundwater abstraction	Within the onshore Development Envelope as shown in Figure 1	Abstraction of up to 12 ML/annum for potable and hydrotest water
Bundle launch and tow	Within the Exmouth Gulf, Ningaloo Marine Park, Ningaloo Coast World Heritage Property and Ningaloo Coast World Heritage Place as shown in Figure 2	Maximum of three Bundle launches per annum.