

## Attachment 2 to Statement 757

### Change to Proposal

**Proposal:** Pluto Liquefied Natural Gas Development (Site B Option) Burrup Peninsula, Shire of Roebourne.

**Proponent:** Woodside Energy Ltd

**Change:** To include the construction of an Emergency Escape Route (walkpath) from Site B to Haul Road in the currently approved disturbance footprint of the proposal (as shown on Figure 5).

**Key Characteristics Table:** No change required - the addition of the Emergency Escape Route does not exceed the total approved disturbance footprint (i.e. not more than 99 hectares) for Site B.

Element	Description of approved proposal
<b>Dredging</b> <ul style="list-style-type: none"> <li>• navigation channel</li> <li>• turning basin</li> <li>• berth pocket</li> <li>• nearshore trunkline trench</li> <li>• total volume to be dredged</li> </ul>	approximately 10 kilometres long, 275 metres wide. approximately 800 metres diameter. approximately 425 metres x 85 metres. approximately 23 kilometres long, 25 metres wide. not more than 14 million cubic metres.
<b>Marine disposal of spoil</b> <ul style="list-style-type: none"> <li>• spoil ground A/B</li> <li>• offshore spoil ground</li> <li>• reuse of spoil</li> </ul>	not more than 0.25 million cubic metres. not more than 14 million cubic metres. not more than 0.8 million cubic metres.  Note: not more than 14 million cubic metres to be disposed of in total
<b>Gas Trunkline</b> <ul style="list-style-type: none"> <li>• gas field to LNG plant</li> <li>• rock dumping (stabilisation)</li> <li>• sand backfill</li> </ul>	approximately 32 kilometres of route that is within State territorial waters. not more than 300 000 cubic metres. not more than 300 000 cubic metres.
<b>Site Works</b> <ul style="list-style-type: none"> <li>• clearing on Site A</li> <li>• clearing on Site B</li> <li>• clearing for haul road</li> <li>• salvage and relocation of heritage material</li> <li>• drilling and blasting</li> <li>• cut and fill activities</li> </ul>	clearing not more than 23.5 hectares (within disturbance footprint). not more than 99.0 hectares (within disturbance footprint). not more than 0.7 hectares.
<b>Product storage facility</b> <ul style="list-style-type: none"> <li>• two cryogenic LNG tanks</li> </ul>	each with a capacity of not more than 160,000 cubic metres.

<b>Element</b>	<b>Description of approved proposal</b>
<ul style="list-style-type: none"> <li>• three condensate tanks</li> </ul>	combined capacity of not more than 130,000 cubic metres.
<b>LNG Plant</b> Two LNG processing trains: <ul style="list-style-type: none"> <li>• total nominal capacity</li> <li>• power generation (each train)</li> <li>• gas compression (each train)</li> <li>• liquefaction plant (each train)</li> <li>• administration buildings</li> <li>• workshop and control buildings</li> <li>• car parks</li> <li>• internal roads</li> </ul>	12 million tonnes per annum of LNG. 5 x Frame-6 'dry low NOX' gas turbines. 3 x Frame-7 'dry low NOX' gas turbines. 1 x Frame-5 gas turbine.
<b>Domgas</b> Domestic gas supply	approximately 4 million tonnes per annum (to be refined at a later stage).
<b>Flares</b> <ul style="list-style-type: none"> <li>• one on Site A</li> <li>• three (combined) on Site B</li> </ul>	storage and loading flare. wet flare, LNG flare and common spare flare.
<b>Export Jetty</b> <ul style="list-style-type: none"> <li>• jetty</li> </ul>	approximately 500 metres long.
<b>Wastewater treatment plant and deepwater marine outfall</b> <ul style="list-style-type: none"> <li>• discharge of treated wastewater</li> </ul>	not more than 1000 cubic metres per day.
<b>Temporary Groyne</b>	Installation of an additional temporary groyne for jetty construction. This area is approximately 0.13 hectares. The groyne will be removed following completion of construction.

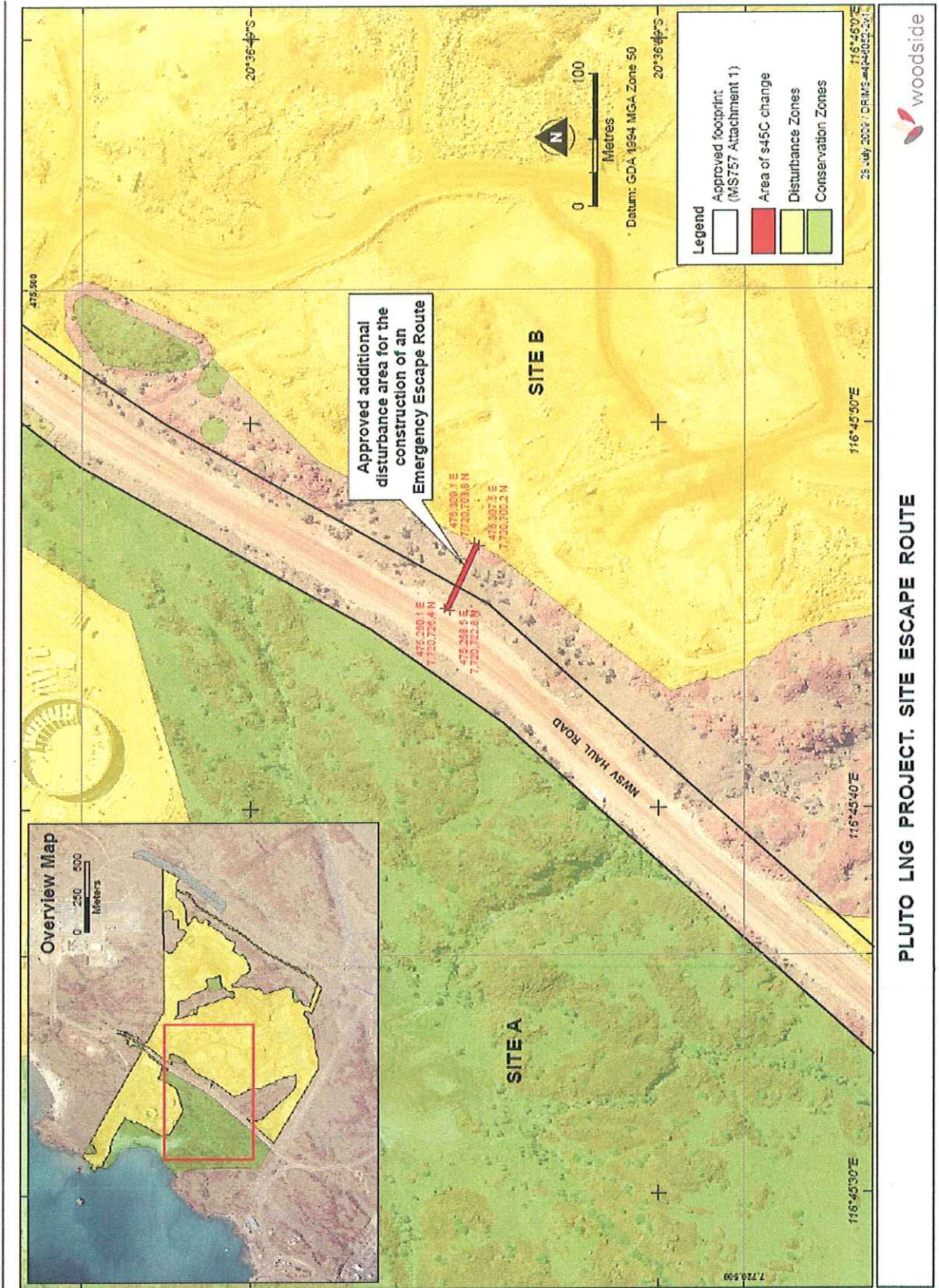
**List of Figures:**

**Figure 5:** Approved additional land disturbance footprint (0.0216 hectares) for the construction of an Emergency Escape Route (walkpath) from Site B to Haul Road.

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**Dr Paul Vogel**  
CHAIRMAN  
Environmental Protection Authority  
under delegated authority

Approval date: 20.8.09



**Figure 5:** Approved additional land disturbance footprint (0.0216 hectares) for the construction of an Emergency Escape Route (walkpath) from Site B to Haul Road.