

NOTICE OF DECISION TO ACCEPT SIGNIFICANT VARIATION

This notice of decision is made under regulation 168 of the Environment Protection Regulations 2020 (EP Regulations)

Name of proposal	Winchelsea Island Manganese Mine Project		
Proponent	Winchelsea Mining Pty Ltd		
NT EPA reference	EP2021/004		
Description of proposed action	To construct and operate an open cut manganese mine on Winchelsea Island about 600 km southeast of Darwin. Strip mining using free digging and rock breaking would be undertaken to extract ore and overburden. Mine infrastructure would include run-of-mine, processing and stockpiling areas, workshops, haul and access roads, a product conveyor, barge loading facility and boat ramp. Product would be loaded from the conveyor onto barges, and then loaded onto ships at a marine transhipment area for export.		
	The mine disturbance footprint is 379 hectares, and the mine life would be approximately 12 years.		
Nature of the variation	 Mining The key changes to the proposal include: a 43% decrease of the disturbance footprint from 659 ha to 378 ha a reduction from five to two mining pits resulting in 251 ha less of direct pit disturbance a ~50% decrease in the mining rate from 1.4 mtpa to 0.7 mtpa change from a beneficiation processing plant to crushing and screening only removal of the northern export corridor (floating jetty, wharf and conveyor) replacing the pioneer boat ramp piled jetty extension with a rock extension for a barge landing facility construction workforce reduced from 200 to 36 workers and operations workforce reduced from 56 to 36 workers removal of the Little Paradise accommodation village and jetty on Groote Eylandt (to be completed as a separate proposal by a third party). 		
Person authorised to make decision	Paul Purdon Executive Director Environmental Assessment and Policy		

Department of Environment, Parks and Water Security

	Delegate of the NT EPA under section 36 of the Northern Territory Environment Protection Authority Act 2012		
Decision	of significant variation of a proposed n 166 of the EP Regulations		
Signature	Jan 2 s		
Date of decision	24 May 2021		