

EXTRACTION PLAN AREA CO-ORDINATES
(Area Outlined in Red Line)

Pt	East	North	Pt	East	North
A	351347.97	6329239.57	I	351396.52	6327563.66
B	351631.00	6329271.53	J	351252.34	6327606.88
C	351937.46	6329320.31	K	351184.75	6327457.66
D	352238.76	6329173.19	L	351043.39	6327178.39
E	352265.00	6328770.00	M	350897.74	6327144.99
F	351833.01	6327880.53	N	350525.46	6327327.38
G	351531.39	6327616.48	O	350612.56	6327816.44
H	351470.36	6327588.23			

Dimensions of Extraction Voids
Longwall 30 - 200m Wide, 1456m Long
Longwall 31 - 200m Wide, 1105m Long

Mining Heights
First Workings 3.5m nominal
Second Workings maximum 4.8m

Dimensions of Gateroad Pillars (Coal)
TG30 Pillars 46m x 99.5m
MG30 Pillars 51m x 99.5m
MG31 Pillars 53m x 99.5m

Note: Location of Cut-throughs may vary depending on Mining Conditions or Operational Design Requirements

Certification

I, Timothy Gayner, being a Registered Mining Surveyor pursuant to the Surveying & Spatial Information Act 2002, certify the accuracy of this plan at the time of dating.

This certification of accuracy is only for workings mined or proposed to be mined and drawn during the period of appointment as Mine Surveyor at Mandalong Mine.

New South Wales BOSSI Registration Identification No. 8805

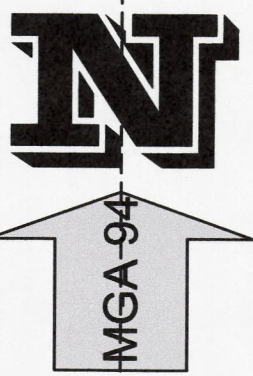
T. Gayner Date 21/09/21

I, Richard Gelson, being a Mine Manager (Mining Engineering Manager), pursuant to the Work Health and Safety (Mines and Petroleum Sites) Regulations 2014, certify the accuracy of this plan at the time of dating.

This certification of accuracy is only for workings mined or proposed to be mined and drawn during the period of appointment as Mine Manager at Mandalong Mine.

NSW Mine Managers Certificate of Competency - No. 3010

R. Gelson Date 21.9.21



No	MINING TYPE	LOCATION	PAPERS	DATE	PLAN	EXPIRY	VARIATION PLAN	VARIATION DATE	VARIATION PLAN	VARIATION DATE
50	LONGWALL EXTRACTION	Longwall 18-21	ASD-151408	21.01.2015	MG 13214	NONE				
25	LONGWALL EXTRACTION	Longwall 22-23	ASD-151408	21.01.2015	MG 13214	NONE				
25	LONGWALL EXTRACTION	Longwall 24-24A	ASD-151408	21.01.2015	MG 13214	NONE				
54	LONGWALL EXTRACTION	Longwall 30-31	SSD-5144MOD05	06.02.2018	MG 13262	NONE				
			SSD-5144MOD09	15.01.2019	MG 13262	NONE				
			SSD-5144MOD09	20.07.2021	MG 13262	NONE				

LEGEND

	Existing Workings		Colliery Holding Boundary
	Longwall Extraction		Mining Lease Boundary
	Proposed Workings		20m Barrier
	Extraction Plan Area		Existing Approval Area

REVISION	COMMENT	DATE
0	Original	29/03/2021
1	Variation to reduce length of LW30 due to dyke	27/05/2021
2	Variation to reduce length of LW30 due to dyke	18/06/2021
3	Variation to reduce length of LW31 due to dyke / sill	21/09/2021

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LOCATION	MANDALONG
SEAM	WEST WALLARAH
DRAWN	PE
CHECKED	TG
APPROVED	RG
SCALE	1:4000

CENTENNIAL MANDALONG
LW30-31 EXTRACTION PLAN
PLAN 1 - Existing and Proposed Workings

CONTRACT	
PLOTFILE:	MG14064 Plan 1_Rev3.pdf
A0 MG14064	
DRAWING REVISION	Rev.3 - 21/09/21