


<p><b>SOUTH AFRICAN</b></p>  <p><b>CIVIL AVIATION AUTHORITY</b></p>	<p><b>REPUBLIC OF SOUTH AFRICA</b></p> <p>CIVIL AVIATION AUTHORITY</p> <p><b>AERONAUTICAL INFORMATION CIRCULAR</b></p>	<p>CAA Private Bag x73 Halfway House 1685</p>
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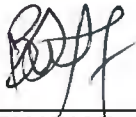
**OPERATION OF AIRCRAFT**

**SAFETY**

**REMOTELY PILOTED AIRCRAFT SYSTEMS (RPAS)**

- ☛ Indicates changes
- ☛ This AIC replaces AIC 002/2023 dated 26 JAN 2023.

1. The attached list contains information concerning RPAS (Remotely Piloted Aircraft Systems) operations taking place, details which have been notified to this Authority.



**Ms. POPPY KHOZA**  
**DIRECTOR OF CIVIL AVIATION**

**Remotely Piloted Aircraft systems (RPAS) operations.**

**RPAS operating close to unmanned aerodromes are required to maintain a listening watch on the appropriate frequencies.**

LOCATION	AREA OF OPERATION	HEIGHT	HOURS of OPERATION
<p>Aggeneys, Northern Cape – Gamsberg Mine</p>	<p>i. 291103S 0185442E, ii. 290935S, 0190105E, iii. 291825S 0190154E, iv. 291807S 0185339E</p>	<p>1000 FT AGL (Beyond visual line of sight (BVLOS))</p>	<p>0000-2359</p>
<p>Anglo Amandelbult</p>	<p>i. 262008S 0281636E, ii. 262158S 0281509E, iii. 262607S 0282319E, iv. 262648S 0282215E</p>	<p>400 FT AGL</p>	<p>0000-2359</p>
<p>Amandelbult Limpopo, Limberg Mining Company</p>	<p>i. 244504S 0271946E, ii. 244408S 0272310E, iii. 244913S 0271611E, iv. 244755S 0271606E</p>	<p>1000 FT AGL (Beyond visual line of sight (BVLOS))</p>	<p>0000-2359</p>
<p>Anglo Mogalakwena</p>	<p>i.235133S 0285658E, ii.241010S 0290924E, iii.241813S 0285911E, iv.235746S 0284644E</p>	<p>400 FT AGL</p>	<p>0000-2359</p>
<p>Anglo Mogalakwena, Mokopane, Limpopo</p>	<p>i. 235528S 0285334E, ii. 235643S 0285706E, iii. 240051S 0285920E, iv. 240211S 0285529E, v. 240124S 0285317E, vi. 235925S 0285346E, vii. 235754S 0285223E, viii. 235636S 0285139E</p>	<p>1000 FT AGL (Beyond visual line of sight (BVLOS))</p>	<p>0000-2359</p>
<p>ArcelorMittal Vanderbijl</p>	<p>i. 264025S 0274736E, ii. 263654S 0274922E, iii. 263741S 0275152E, iv. 264129S 0274933E</p>	<p>400 FT AGL</p>	<p>0000-2359</p>
<p>Balgowan, Midlands</p>	<p>i. 292114S 0300023E, ii. 293126S 0301724E, iii. 293540S 0301353E, iv. 292212S 0295906E i. 292114S 0300023E, ii. 292637S 0300836E, iii. 292901S 0300040E, iv. 292211S 0295905E</p>	<p>400 FT AGL</p>	<p>0000-2359</p>
<p>Belfast, Cluster Mines, Mpumalanga</p>	<p>i. 254727S 0295840E, ii. 254902S 0300006E, iii. 255102S 0295743E, iv. 255004S 0295623E</p>	<p>1000 FT AGL (Beyond visual line of sight)</p>	<p>DLY BTN 0300-1700</p>
<p>Caretonville</p>	<p>i. 262342S 0271908E, ii. 262244S 0272335E, iii. 262344S 0272337E, iv. 262435S 0271923E</p>	<p>1000 FT AGL (Beyond visual line of sight)</p>	<p>DLY BTN 0500-1700</p>

LOCATION	AREA OF OPERATION	HEIGHT	HOURS of OPERATION
Chilwahusiku, Colliery, MPUMALANGA	(254612S 0284812E, 254612S 0284858E, 254723S 0284856E, 254720S 0284810E):	400 FT AGL (Within visual line of sight (VLOS)).	DLY BTN 0500-1500
Cowlesdam/ Wegedacht	i. 260956S 0282529E, ii. 260953S 0283053E, iii. 261400S 0283047E, iv. 261328S 0282507E	400 FT AGL	0000-2359
Donkerhoek	i. 254232S 0282520E, ii. 254837S 0282832E, iii. 254857S 0282701E, iv. 254329S 0282408E	400 FT AGL	0000-2359
Escourt-Heidelberg	i. 280403S 0273436E, ii. 263019S 0283710E, iii. 274817S 0304416E, iv. 290742S 0295348E	400 FT AGL	0000-2359
Glencore- Graspan	i.254651S 0292147E, ii.254621S 0292523E, iii. 255038S 0292918E, iv.255149S 0292338E	400 FT AGL	0000-2359
Hendrina, Ermelo, Mpumalanga	i. 260817S 0292605E, ii. 260818S 0295148E, iii. 263403S 0300638E, iv. 263624S 0300327E	1000 FT AGL (Beyond visual line of sight (BVLOS))	DLY BTN 0500-1700
Hotazel, Northern Cape – Wessels Mine	i. 270616S 0225043E, ii. 270616S, 0225200E, iii. 270725S 0225157E, iv. 270724S 0225047E	1000 FT AGL (Beyond visual line of sight (BVLOS))	H24
Ifaletu mine	i. 255243S 0292830E, ii. 255821S 0292726E, iii. 255732S 0292304E, iv. 255229S 0292421E	400 FT AGL	0000-2359
Isibonelo/ Zibulo Coal	i.261753S 0291440E, ii.261842S 0291826E, iii.262644S 0291521E, iv.262618S 0291159E i. 260106S 0290207E, ii. 260133S 0290345E, iii.261234S 0290148E, iv. 261230S 0290011E	400 FT AGL	0000-2359
Kathu, Khumani Mine Northern Cape	i. 275210S 0225550E, ii. 275344S, 0230206E, iii. 274551S 0230257E, iv. 274553S 0230007E	1000 FT AGL (Beyond visual line of sight (BVLOS))	0500-1700
Khanya Cluster Mines, Bronkhorstpruit, Mpumalanga	i. 254651S 0284716E, ii. 254613S 0284734E, iii. 254632S 0284831E, iv. 254737S 0284803E	1000 FT AGL (Beyond visual line of sight (BVLOS))	DLY BTN 0500-1700

LOCATION	AREA OF OPERATION	HEIGHT	HOURS of OPERATION
Khutala Colliery	i. 260828S 0290303E, ii. 260817S 0290343E, iii. 260951S 0290419E, iv. 260957S 0290342E i. 260502S 0290059E, ii. 260459S 0290144E, iii. 260627S 0290155E, iv. 260602S 0290044E	1000 FT AGL	DLY BTN 0400-1600
Kwezela Colliery, EMALAHLENI	Area Bounded by (254434S 0290509E, 254457S 0290747E, 255003S 0290709E, 255233S 0290747E, 255314S 0291159E, 255716S 0290825E, 255604S 0291130E, 255604S 0291247E, 255642S 0291319E, 255703S 0291147E, 255647S 0291158E, 255645S 0291155E, 255619S 0291059E, 255624S 0290559E, 254911S 0290314E) (255904S 0291213E, 255806S 0291527E, 260256S 0291556E, 260322S 0291356E)	400 FT AGL  (Within visual line of sight (VLOS)).	DLY BTN 0500-1500
Kwezela Colliery, EMALAHLENI	(255904S 0291213E, 255806S 0291527E, 260256S 0291556E, 260322S 0291356E)	400 FT AGL  (Beyond visual line of sight (BVLOS)).	DLY BTN 0500-1600
Kolomeia Mine	i. 281700S 0224900E, ii. 281700S 0230300E, iii. 282700S 0230300E, iv. 282700S 0224900E	1000 FT AGL	DLY BTN 0400-1700
Kromdraai, Mpumalanga	i. 254501S 0290125E, ii. 254243S 0290424E, iii. 255029S 0291620E, iv. 25449S 0290509E	1000 FT AGL  (Beyond visual line of sight (BVLOS)).	DLY BTN 0500-1700
Kwaga & Pullen	i. 255206S 0293322E, ii. 255154S 0294918E, iii. 255707S 0294634E, iv. 255822S 0293351E i. 255757S 0293346E, ii. 255705S 0294635E, iii. 260413S 0294524E, iv. 260433S 0293422E	400 FT AGL	0000-2359
Mabalingwe Game Reserve, LIMPOPO PROVINCE	244937S 0275931E, 244517S 0280106E, 244831S 0280909E, 245223S 0280603E	1000FT AGL	H24
Matube Colliery, EMALAHLENI	Area bounded by (254255S 0294225E, 254208S 0295115E, 255040S 0294246E)	400 FT AGL  (Beyond visual line of sight (BVLOS)).	DLY BTN 0500-1600
Matube Mine	i. 254307S 0294412E, ii. 254403S 0294805E, iii. 255028S 0294558E, iv. 254930S 0294209E	400 FT AGL	0000-2359
Middelburg, Mpumalanga	i. 254805S 0292002E, ii. 253723S 0293931E, iii. 254951S 0294255E, iv. 255434S 0293102E	1000FT AGL	DLY BTN 0500-1700

LOCATION	AREA OF OPERATION	HEIGHT	HOURS of OPERATION
<p>• Middelburg Mine Services, Middelburg, Mpumalanga</p>	<p>i. 255829S 0291417E, ii. 254815S 0292819E, iii. 255801S 0293531E, iv. 260920S 0291614E</p>	<p>1000 FT AGL (Beyond visual line of sight (BVLOS)).</p>	<p>0400-1600</p>
<p>Middelburg, Mpumalanga, Goedehoop Colliery WSW of Komati Power Station</p>	<p>i. 255753S 0292619E, ii. 255751S 0292756E, iii. 255902S 0292756E, iv. 255916S 0292618E</p>	<p>400 FT AGL (Within visual line of sight (VLOS)).</p>	<p>DLY BTN 0500-1600</p>
<p>Middelburg, Mpumalanga, Goedehoop Mine</p>	<p>i. 260150S 0292048E, ii. 260527S 0292655E, iii. 260748S 0292611E, iv. 260249S 0291845E</p>	<p>400 FT AGL</p>	<p>0000-2359</p>
<p>Mpumalanga ops</p>	<p>i. 254500S 0290105E, ii. 254340S 0291347E, iii. 260142S 0291731E, iv. 260115S 0290153E</p>	<p>400 FT AGL</p>	<p>0000-2359</p>
<p>Natcor</p>	<p>i. 262008S 0281636E, ii. 262158S 0281509E, iii. 262607S 0282319E, iv. 262648S 0282215E</p>	<p>400 FT AGL</p>	<p>0000-2359</p>
<p>Ogies - Goedgevonden</p>	<p>i. 260405S 0290047E, ii. 260714S 0290159E, iii. 260155S 0290550E, iv. 260623S 0290820E</p>	<p>600 FT AGL</p>	<p>DLY BTN 0400-1700 and 1800-0300</p>
<p>Ogies – Impunzi</p>	<p>i. 260731S 0290409E, ii. 260107S 0291541E, iii. 260928S 0291859E, iv. 261209S 0290719E</p>	<p>600 FT AGL</p>	<p>DLY BTN 0400-1700 and 1800-0300</p>
<p>• Ogies – Mpumalanga -Kendal Cluster Mine</p>	<p>i. 260426S 0284533E, ii. 260704S 0284619E, iii. 260248S 0290446E, iv. 255918S 0290125E</p>	<p>1000 FT AGL (Beyond visual line of sight (BVLOS))</p>	<p>DLY BTN 0500-1700</p>
<p>Mpumalanga – Klipspruit Mine</p>	<p>i. 260200S, 0290100E</p>	<p>1000 FT AGL (Beyond visual line of sight (BVLOS))</p>	<p>0400-1500</p>

LOCATION	AREA OF OPERATION	HEIGHT	HOURS of OPERATION
Ogies - Tweefontein Opencast	i. 260050S 0290811E, ii. 260023S 0291307E, iii. 260325S 0291420E, iv. 260415S 0290931E	600 FT AGL	DLY BTN 0400-1700 and 1800 -0300
Optimum Mine, Mpumalanga	i. 255258S 0294059E, ii. 255230S 0294439E, iii. 255847S 0294709E, iv. 260133S 0293938E	400 FT AGL (Beyond visual line of sight (BVLOS))	0000-2359
Pyramid	i. 254151S 0282738E, ii. 254125S 0283334E, iii. 254458S 0282738E, iv. 254624S 0283517E	400 FT AGL	0000-2359
Rustenburg, Pilaesburg, North West	i. 252145S 0270520E, ii. 252141S 0272300E, iii. 254059S 0272823E, iv. 254117S 0271947E, v. 253518S 0270621E	1000 FT AGL (Beyond visual line of sight (BVLOS))	0000-2359
Secunda, FARE3, Mpumalanga	i. 263313S 0290755E, ii. 263246S 0291045E, iii. 263417S 0291050E, iv. 263501S 0290821E	400 FT AGL (Beyond visual line of sight (BVLOS))	DLY BTN 1700-0700
Secunda, Impumelelo, Mpumalanga	i. 263727S 0285250E, ii. 263431S 0290729E, iii. 263521S 0290844E, iv. 263913S 0285308E	1000 FT AGL (Beyond visual line of sight (BVLOS))	DLY BTN 1700-0600
Secunda, Shondoni, Bosesspruit, Mpumalanga	i. 262728S 0290133E, ii. 262720S 0290318E, iii. 263147S 0291222E, iv. 263544S 0291249E, v. 263543S 0290211E	1000 FT AGL (Beyond visual line of sight (BVLOS))	DLY BTN 1700-0600
Secunda, Thubelisha, Mpumalanga	i. 262722S 0291656E, ii. 262721S 0291756E, iii. 262822S 0291754E, iv. 262822S 0291658E	1000 FT AGL (Beyond visual line of sight (BVLOS))	DLY BTN 1700-0600
Secunda, Syferfontein, Mpumalanga	i. 262246S 0291217E, ii. 262304S 0291414E, iii. 262517S 0291405E, iv. 262514S 0291207E	1000 FT AGL	DLY BTN 1700-0600

LOCATION	AREA OF OPERATION	HEIGHT	HOURS of OPERATION
Senderwood, Linksfield Ridge and Huddel Park Johannesburg, Gauteng	260803S 0280705E, 260851S 0280749E, 260955S 0280443E, 261024S 0280757E, 261033S 0280448E	400 FT AGL	0000-2359
SentraRand	i. 260041S 0282531E, ii. 260452S 0283121E, iii. 260726S 0282918E, iv. 260303S 0282330E i. 260539S 0282715E, ii. 260651S 0282906E, iii. 260949S 0282918E, iv. 260955S 0282754E	400 FT AGL	0000-2359
Sertit Kriel Colliery	i. 261019S 0291007E, ii. 261632S 0291335E, iii. 261821S 0291028E, iv. 261201S 0290629E	400 FT AGL	0000-2359
Sertit New Vaal	i. 264112S 0275556E, ii. 264103S 0275828E, iii. 264346S 0275813E, iv. 264502S 0275414E	400 FT AGL	0000-2359
Sertit New Vaal Colliery, Viljoensdrif Free State	i. 264523S 0275445E, ii. 264313S 0280012E, iii. 264014S 0275852E, iv. 264121S 0275349E	1000 FT AGL (Beyond visual line of sight (BVLOS)).	0430-1530
Sibanye Beatrix	i. 280709S 0264515E, ii. 281722S 0265358E, iii. 282212S 0264803E, iv. 281128S 0263843E	400 FT AGL	0000-2359
Sibanye Rustenberg	i. 254439S 0271557E, ii. 254414S 0273739E, iii. 253826S 0273640E, iv. 253619S 0271501E	400 FT AGL	0000-2359
Sibanye Westonaria	i. 260756S 0272452E, ii. 260833S 0274921E, iii. 262950S 0274826E, iv. 262846S 0272042E	400 FT AGL	0000-2359
Sishen Mine	i. 274021S 0225609E, ii. 274333S 0230354E, iii. 275041S 0230211E, iv. 275014S 0225614E	1000 FT AGL	DLY BTN 0400-1700
Sishen Mine Kathu Northern Cape	i. 271404S 0225428E, ii. 274129S 0230219E, iii. 274927S 0230250E, iv. 274912S 0225601E	1000 FT AGL (Beyond visual line of sight (BVLOS)).	DLY BTN 1700-0500
Siyanda Bakgatla Mine, Swatklip, Limpopo	i. 245827S 0270514E, ii. 245353S 0270845E, iii. 245651S 0271401E, iv. 245934S 0270907E	1000 FT AGL	0000-2359
Stifontein/ Potch	i. 265021S 0264805E, ii. 264545S 0265807E, iii. 264720S 0265945E, iv. 265131S 0264830E	400 FT AGL	0000-2359
Syferfontein, Secunda	i. 262248S 0291217E, ii. 262304S 0291414E, iii. 262517S 0291405E, iv. 262514S 0291207E	1000 FT AGL	0000-2359

LOCATION	AREA OF OPERATION	HEIGHT	HOURS of OPERATION
Thabazimbi, Limpopo Andalusite Mine	i. 244602S 0271205E, ii. 244609S 0271327E, iii. 244649S 0271332E, iv. 244720S 0271207E	400 FT AGL (Beyond visual line of sight (BVLOS))	DLY BTN 0500-1700
TPL Bronkhorstspuit	i. 254239S 0281807E, ii. 254859S 0285006E, iii. 255730S 0284641E, iv. 254351S 0281832E	400FT AGL	0000-2359
TPL Delmas	i. 260131S 0285638E, ii. 261154S 0290631E, iii. 263922S 0282544E, iv. 262700S 0281544E	400FT AGL	0000-2359
TPL Kendal/ Secunda	i.254901S 0285010E, ii.254933S 0291049E, iii. 260223S 0290842E, iv.260219S 0284413E i.260224S 0285454E, ii.260227S 0290157E, iii.263141S 0291049E, iv.263058S 0290723E	400FT AGL	0000-2359
TPL Secunda- Heidelberg	i. 263142S 0283527E, ii. 262752S 0284054E, iii. 263058S 0291041E iv. 265450S 0291630E, v. 272711S 0291556E, vi. 272617S 0290601E.	400FT AGL	0000-2359
TPL Heidelberg	i. 261743S 0280559E, ii. 262332S 0281107E, iii. 262626S 0282506E, iv. 263941S 0282554E, v. 264303S 0275840E.	400FT AGL	0000-2359
Tweefontein Mine	i. 260152S 0290641E, ii. 260148S 0291004E, iii. 260324S 0291032, iv. 260520S 0290702E, v. 260403S 0290529E	400 FT AGL	0000-2359
Wonderfontein Colliery	i. 254823S 0295041E, ii. 254832S 0295514E, iii. 255555S 0295535E, iv. 255527S 0294936E	400 FT AGL	0000-2359
Zonnebloem	i.254131S 0294307E, ii.254121S 0294503E, iii. 254240S 0294445E, iv.254302S 0294256E	400 FT AGL	0000-2359