

Operational Flight Plan Version: 3.079.03 www.aviationdirect.co.za				A/C Reg:	Pilot:	FP Ref:	Date:		
Terminal	Freq	Altitude (feet)	Runway	QNH	Wind				
TAKE OFF FACross	125.0	5118	10/28						
LANDING FAHazy	124.8	1740	01/19						
ALTERNATE									
CheckPoint Log	FREQ	ALT/FL	T MAG	TAS	LEG DIST ACC DIST	T LEG EET	ETA ATA		
FACross (125.0) <small>S26 03 13 E027 38 27</small>	125.8				0	00:00	04:00		
FAMtView (124.8) <small>S25 51 59 E027 52 38</small>	124.0	FL075	66	55	20 20	00:21 00:21	04:21		
N14/R55 Interchange <small>S25 53 37 E028 06 16</small>	125.8	FL075	115	55	14 34	00:16 00:37	04:37		
Pinedene Station <small>S25 55 12 E028 13 50</small>	124.1	FL075	121	55	8 42	00:09 00:46	04:46		
Aeropark Zynkraal (125.4) <small>S25 54 11 E028 32 48</small>	125.4	FL075	104	55	20 62	00:21 01:07	05:07		
FAMB (124.8) <small>S25 41 08 E029 26 26</small>	127.4	FL075	93	55	58 119	01:03 02:10	06:10		
FALL (124.8) <small>S25 06 12 E030 24 51</small>	119.0	FL075	74	55	73 192	01:19 03:29	07:29		
FAKwenaD (124.8) <small>S25 23 12 E030 21 27</small>	119.0	FL075	208	55	20 212	00:22 03:51	07:51		
FAHazy (124.8) <small>S25 03 00 E031 07 55</small>	119.2	FL075	82	55	54 265	00:59 04:49	08:49		
EnRoute Cleared					FUEL Tank				
Route/Pos					Time				
Altitude					Duration				
Radio					Start Qty				
Squawk					Burn Qty				
Time					Remaining				
NOTES									
Squawk: Interference:7500 Comms Failure:7600 Emergency:7700									
Comms: General Air-To-Air:123.45 International Distress:121.50									

Crosswinds (Tarlton) (FACross)**Category B - Verified**

Frequency: 125.0
Lat/Long: S26 03 13/E027 38 27
Mag Variation: 18 deg W
Elevation: 5118 FT

RADIO

Johannesburg SR West 125.8
Crosswinds TFC 125

RUNWAYS

10/28, 850x25 m, Grass, /gravel

NOTES

All aviators welcome.
Powerlines on Approach rwy10

FUEL

NO

OTHER

WEB - <http://www.tde.co.za>
UPDATED - 2010/08/04

Mountain View Airpark (FAMtView)**Category B - Verified**

Frequency: 124.8
Lat/Long: S25 51 59/E027 52 38
Mag Variation: 17 deg W
Elevation: 4738 FT

RADIO

124.8

RUNWAYS

07/25, 900x30 m, Grass

NOTES

Private AF - PPR Brendan Irwin, Cell. 076 578 6152
Airpark Development

FUEL

NO

OTHER

UPDATED - 2012/02/14

Aeropark Zynkraal**Category B - Verified**

Frequency: 125.4
Lat/Long: S25 54 11/E028 32 48
Mag Variation: 18 deg W
Elevation: 4900 FT

RADIO

Johannesburg SRE 125.4

RUNWAYS

09/27, 900x8 m, Asphalt, RL

NOTES

Powerlines

FUEL

NO

OTHER

UPDATED - 2012/01/16

Middelburg (Mpumalanga) (FAME)**Category A - Licensed**

Frequency: 124.8
Lat/Long: S25 41 08/E029 26 26
Mag Variation: 18 deg W
Elevation: 4886 FT

RADIO

Middelburg TFC 124.8

RUNWAYS

14/32, 1800x25 m, Asphalt, asphalt 15m wide
02/20, 1345x25 m, Gravel

NOTES

Gliding activities weekends and pub hol. Winch launch btw 0600-1600

FUEL

YES
Avgas and oils. Engen Platorand Lugbespuiting Tel. 013 245
2423 Cell. 082 800 2243 or 083 625 3495 - 24hrs.
Fuel info updated 2005/05/16

OTHER

WEB - <http://www.middelburggliding.co.za>
UPDATED - 2009/06/16

Lydenburg (FALL)**Category A - Licensed**

Frequency: 124.8
Lat/Long: S25 06 12/E030 24 51
Mag Variation: 17 deg W
Elevation: 4880 FT

RADIO

124.8

RUNWAYS

04/22, 1362x46 m, Grass
11/29, 704x46 m, Grass

NOTES

Trans ALT 7500ft.
People and animals roaming on AF. Land at own risk. Municip.
will not be held responsible for accidents or damages. No
secure parking.

FUEL

NO

OTHER

UPDATED - 2010/07/22

Kwena Dam (FAKwenaD)**Category B - Verified**

Frequency: 124.8
Lat/Long: S25 23 12/E030 21 27
Mag Variation: 18 deg W
Elevation: 3931 FT

RADIO

124.8

RUNWAYS

06/24, 1200 m, Asphalt
11/29, 1000 m, Grass

NOTES

Private AF - PNR Ctc Stephan v d Merwe 083 293 1497.
Strip narrow. Game might be on rwy.

FUEL

NO

OTHER

UPDATED - 2010/03/08

Hazyview (FAHazy)**Category B - Verified**

Frequency: 124.8
Lat/Long: S25 03 00/E031 07 55
Mag Variation: 18 deg W
Elevation: 1740 FT

RADIO

124.8

RUNWAYS

01/19, 850 m, Grass, T/off rwy01, land rwy19 uphill

NOTES

Pvt AF. PPR Numbi Hotel. Caution power lines E of rwy and
buildings at the end or rwy.

FUEL

NO
Avgas/Mogas by prior arrangement.

OTHER

WEB - <http://www.hotelnumbi.co.za>
UPDATED - 2010/03/01

AIRCRAFT LOADING

<u>Item</u>	<u>Quantity</u>	<u>Unit Weight</u>	<u>Total Weight</u>	<u>Arm</u>	<u>Moment</u>
		(kgs)	(kgs)	(cm)	(kgs-cm/1000)
Aircraft	1	295	295	45.1	13.3
Fuel	55 (litres)	0.7	39.5	18	0.7
Front	1	115	115	70	8.1
Front	0	0	0	70	0
Wing Locker	0	20	0	60	0
Baggage	1	11.3	11.3	160	1.8
TOTAL			461	51.8	23.9
<i>Total - no fuel</i>			<i>421</i>	<i>55.0</i>	<i>23.2</i>

FUEL CALCULATIONS

Unusable:	5 (litres)	
Taxi:	3.8 (litres)	
Flying:		
Trip:	04 hours 49 min	57.9 (litres)
Approach and Landing:	00 hours 06 min	1.9 (litres)
Contingency (5%):	00 hours 09 min	3.0 (litres)
Alternate:	00 hours 00 min	0 (litres)
Final Reserve:	-- hours -- min	-16.6 (litres)
Extra:	00 hours 00 min	0 (litres)
TOTAL USABLE:	04 hours 13 min	50 (litres)