

ENR 4 NAVIGATION AIDS/SYSTEMS

ENR 4.1 RADIO NAVIGATION AIDS— EN-ROUTE

Name Of Station	ID	Frequency (CH)	Hours of Operation	Coordinates	ELEV DME antenna	Remarks
1	2	3	4	5	6	7
AGGENEYS VOR/DME	/AGV	116.7MHz (CH 114X)	H24	292851.67S 0183344.97E	NIL INFO AVBL	VOR PWR Output 25W. CH 114X co-located with VOR
ALEXANDER BAY VOR/DME	/ABV	112.1MHz (CH 58X)	H24	283414.35S 0163201.80E	NIL INFO AVBL	CH 58X coaxially co-located with the VOR
BRAM FISCHER INTL AIRPORT VOR/DME	/BLV	114.1MHz (CH 88X)	H24	290602.38S 0261802.31E	4416 FT	CH 88X coaxially co-located with VOR
CALEDON DVOR/DME	/CDV	114.9MHz	H24	340646.68S 0192840.39E	NIL INFO AVBL	Power Output 50W
CAPE TOWN INTERNATIONAL AIRPORT VOR/DME	/CTV	115.7MHz (CH 104X)	H24	335810.82S 0183618.19E	146FT	CH 104X coaxially co-located with the VOR
CERES DVOR/DME	/CSV	114.2MHz (CH 89X)	H24	331508.27S 0192617.22E	NIL INFO AVBL	On radial 075 (CSV/SLV), the VOR coverage/range was greater than 120NM at FL280 Power Output 50W
CHIEF DAWID STUURMAN AIRPORT VOR/DME	/PEV	112.9MHz (CH 76X)	HS	335933.01S 0253620.75E	215FT	CH 76X coaxially co-located with the VOR
ELLISRAS VOR/DME	/ERV	116.3MHz (CH 110X)	H24	233730.79S 0275751.70E	3790FT	NIL
GEORGE AIRPORT DVOR/DME	/GRV	116.6MHz (CH 113X)	H24	340026.46S 0222233.46E	656FT	Power Output 50W
GEORGE DICK MONTSHIOA AIRPORT VOR/DME	/MMV	112.9MHz (CH 76X)	H24	254933.23S 0253206.20E	NIL INFO AVBL	CH 76X coaxially co-located with the VOR
GRASMERE VOR	/GAV	115.5MHz	H24	263053.63S 0274035.17E	NIL INFO AVBL	NIL
GREEFSWALD VOR	/GWV	117.9MHz	H24	221444.60S 0292437.21E	NIL INFO AVBL	NIL
GREYTOWN DVOR/DME	/GYV	113.5MHz (CH 82X)	H24	290728.99S 0303508.05E	3639FT	Power Output 50W
HEIDELBERG VOR	/HGV	116.7MHz	H24	264148.50S 0281659.39E	NIL INFO AVBL	NIL
HOEDSPRUIT (MIL) VOR/DME	/HSV	114.0MHz (CH 87X)	H24	242049.93S 0310251.39E	1664FT	NIL
HOFMEYER DVOR	/HMV	113.4MHz	H24	313621.18S 0255038.40E	NIL INFO AVBL	Power output: 50W Coverage: 110 NM
KIMBERLEY AIRPORT VOR/DME	/KYV	113.2MHz (CH 79X)	H24	284759.82S 0244537.32E	NIL INFO AVBL	CH 79X coaxially co-located with VOR

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1	2	3	4	5	6	7
KING PHALO AIRPORT VOR/DME	/ELV	114.5MHz (CH 92X)	H24	330213.16S 0274923.36E	NIL INFO AVBL	NIL
KING SHAKA DVOR/DME	/TGV	115.6MHz (CH 103X)	H24	293640.20S 0310729.03E	108FT	CH 103X coaxially co-located with VOR Power Output 50W
KRUGER MPUMALANGA DVOR/DME	/PKV	112.5MHz (VOR) (CH 72X)	H24	252251.69S 0310640.05E	2868FT	Power Output 50W
LADYSMITH DVOR/DME	/LYV	116.5MHz (CH 112X)	H24	283616.21S 0294140.32E	3825FT	Power Output 50W
LANGEBAANWEG (MIL) VOR/DME	/LWV	117.0MHz (CH 117X)	HO	325858.28S 0180949.94E	NIL INFO AVBL	CH 117X coaxially located with VOR
LANSERIA AIRPORT DVOR/DME	/LIV	117.4MHz (CH 121X)	H24	255656.14S 0275448.86E	4570FT	CH 121X co-located with DVOR
MAKHADO (MIL) VOR/DME	/LTV	115.0MHz (CH 97X)	H24	230930.71S 0294111.08E	NIL INFO AVBL	CH 97X coaxially co-located with the VOR
NIEUWOUDTVILLE DVOR	/NVV	116.1MHz	H24	312248.00S 0190416.00E	NIL INFO AVBL	Power Output 50W
O R TAMBO INTERNATIONAL AIRPORT DVOR/DME	/JSV	115.2MHz (CH 99X)	H24	260925.63S 0281351.70E	NIL INFO AVBL	CH 99X coaxially co-located with VOR Power Output 50W
OVERBERG (MIL) VOR/DME	/OBV	115.4MHz (CH 101X)	HO	343322.03S 0201449.70E	43	CH 101X coaxially co-located with the VOR
PETRUSVILLE VOR	/PVV	112.7MHz	H24	302158.41S 0244142.06E	NIL INFO AVBL	NIL
PHALABORWA VOR	/PHV	115.3MHz	NIL INFO AVBL	235402.73S 0310907.09E	1528FT	NIL
PIETERMARITZBURG VOR/DME	/PMV	117.9MHz (CH 126X)	H24	293852.13S 0302401.28E	NIL INFO AVBL	NIL
POLOKWANE INTL. VOR/DME	/PPV	114.5MHz (CH 92X)	H24	235023.35S 0292738.04E	4023FT	CH 92X co-located with VOR Power output 80W
PILANESBERG DVOR/DME	/PNV	112.6MHz (CH 73X)	H24	252345.03S 0270721.74E	NIL INFO AVBL	CH 73X coaxially co-located with VOR Power Output 50W
PORT ST JOHNS DVOR	/PJV	115.9MHz	H24	313631.96S 0293111.49E	NIL INFO AVBL	Power Output 50W
RAND VOR/DME	/RAV	117.7MHz (CH 124X)	H24	261443.39S 0280916.26E	5570FT	Power Output 100W CH 124X coaxially co-located with VOR
RICHARDS BAY VOR/DME	/RBV	113MHz (CH 77X)	H24	284426.49S 0320536.91E	93FT	CH 77X co-located with VOR
SISHEN VOR/DME	/SSV	113.6MHz (CH 83X)	H24	273907.83S 0230010.99E	3887FT	Power Output 50W CH 83X co-located with VOR
SOMERSVELD VOR	/SVV	113.0MHz	H24	331457.65S 0182842.20E	NIL INFO AVBL	Power Output 50W