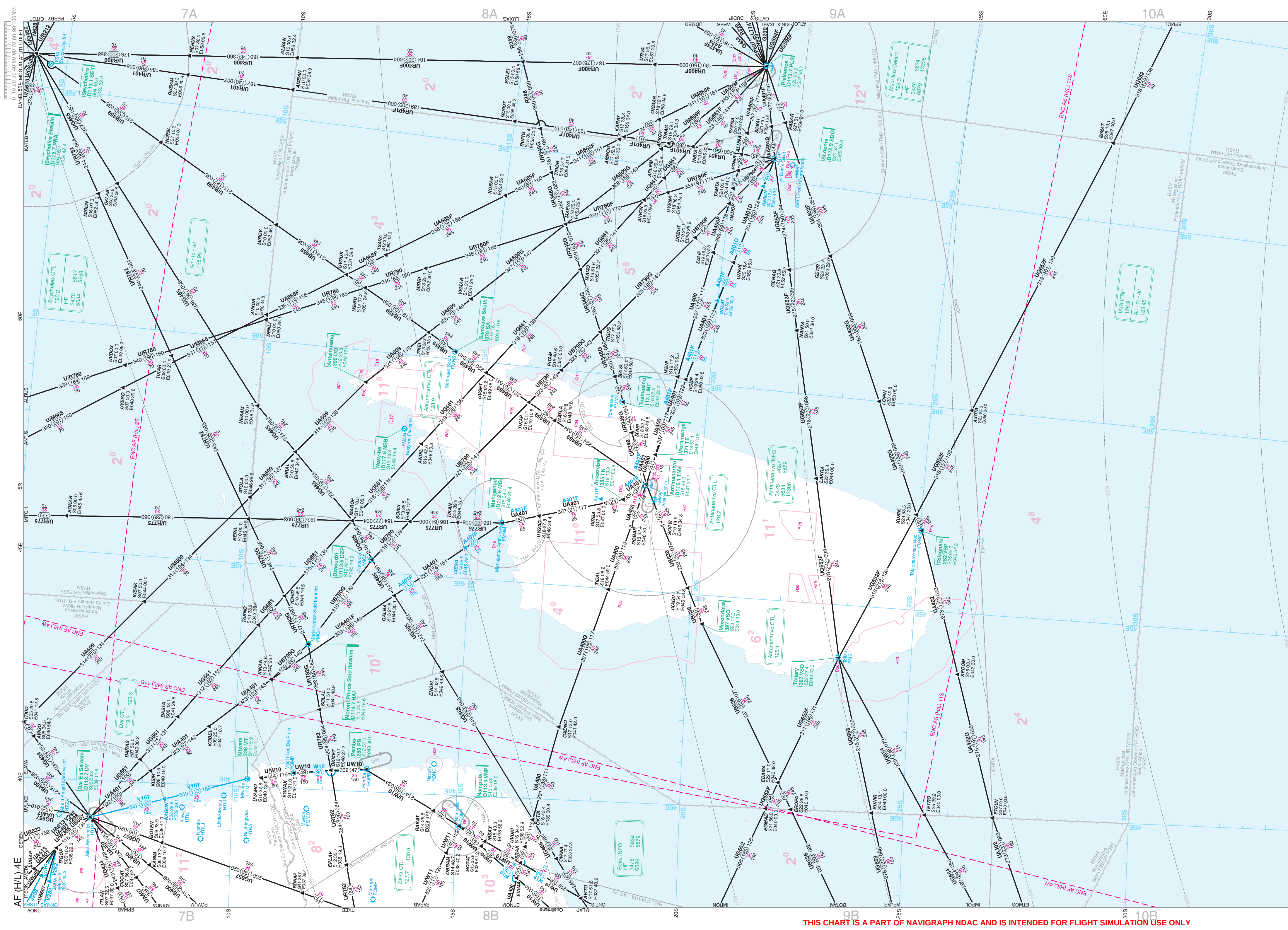




RESTRICTED AIRSPACE

INFO BLW MORA not given

NO	LIMIT
Botswana (FB)	
D26	- 7000
D27	- 35000
P03	- FL125
R18	- FL125
R19	- FL125
R20	- FL220
R21	- FL250
R22	- 7000
R25	- 7000 - FL460
Dem Rep Of Congo (FZ)	
P01	- 16500
Kenya (HK)	
R11	- 12000
Madagascar (FM)	
D03	- 16500
D05	- 14800
D06	- 13600
D12	- 10000
D14	- 10000
D16	- 10000
D17	- 10000
D19	- 10000
D20	- 4000
D24	- FL125
D25	- UNL
D26	- UNL
D45	- UNL
D50	- UNL
P01	- FL245
P01	- 3500 - FL245
R18	- 8300
R27	- UNL
R28	- UNL
R29	- UNL
R30	- UNL
R32	- UNL
R33	- UNL
R34	- UNL
R35	- UNL
R36	- UNL
R37	- UNL

NO	LIMIT
Malawi (FW)	
D01	- FL230
MAURITIUS (FI)	
D03	- 10500
D04	- 6000
D05	- 40000
D06	- 40000
D07	- 40000
Mocambique (FD)	
D23	- UNL
D25	- UNL
R5	- FL100
R7	- 11482
R7	- 4921
R10	- 3937
R12	- 3937
R13	- 3937
R14	- 3937
R15	- 3937
R20	- 3937
R21	- 3937
R28	- FL50 - FL100
R29	- FL80
R30	- 4921
R31	- 7217
R32	- UNL
R33	- UNL
Rwanda (HR)	
P01	- UNL
P01	- FL200
P05	- 10000
P06	- UNL
R30	- 1200 - UNL
R31	- UNL
R32	- UNL
R33	- UNL
R35	- 10000
R36	- 10000
R37	- UNL

NO	LIMIT
D170	- FL90
R179	- FL105
R181	- FL140
R71	- FL105 - FL195
R76	- FL195
R78	- FL105
Swaziland (FD)	
R03	- 10000
R18	- 25000
Tanzania (HT)	
D10	- 20000
D11	- 20000
P2	- 10000 - UNL
R7	- 10000
R12	- 16000
R13	- 16000
Zambia (FL)	
D19	- FL170
P03	- UNL
P04	- UNL
P34	- FL90
R11	- FL95
R14	- FL95
Zimbabwe (FV)	
D70	- FL85
D71	- FL135
D72	- 6500
D73	- FL85

REP COORDINATES

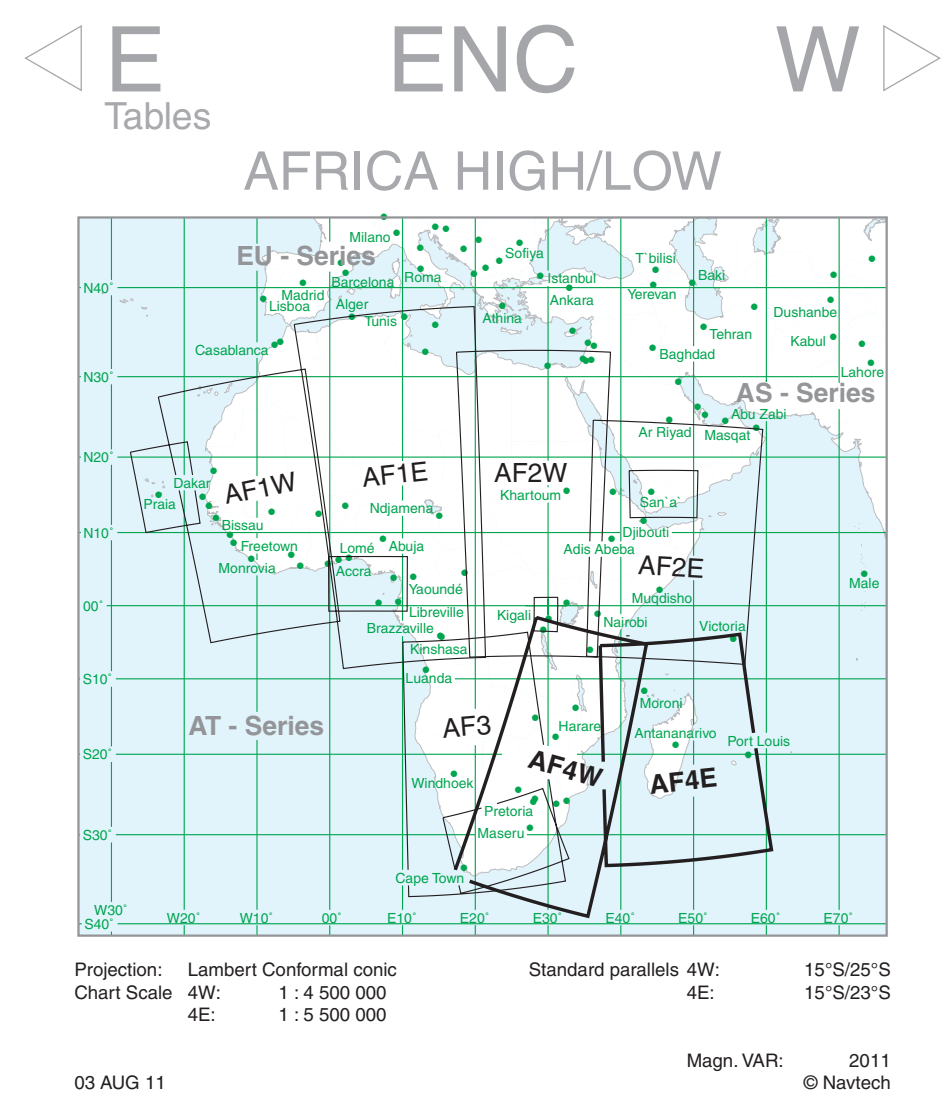
ABMKT	S12 51.7	E027 51.2
ABOKR	S14 35.4	E029 25.7
ABOKR	S24 12.5	E024 43.4
ABVMF	S12 56.0	E031 40.0
ALTES	S25 35.2	E033 35.2
ALUNA	S20 08.0	E055 31.2
ANVUS	S15 28.2	E030 44.1
APGAP	S28 17.2	E031 19.8
APKIK	S13 49.2	E031 19.8
APKOL	S09 29.3	E033 18.7
APKOT	S18 20.3	E055 23.8
APLIS	S18 12.8	E031 43.5
APLUX	S13 08.7	E030 22.0
APNPN	S26 45.6	E030 46.9
AVEBO	S18 30.3	E032 17.9
AVEKA	S13 22.6	E029 59.3
AVIDO	S24 38.8	E033 17.3
AVITO	S17 51.8	E037 43.2
AVIVA	S15 40.0	E029 57.0
AXEBO	S13 31.8	E032 49.6
AXIKO	S19 57.1	E028 48.3
AXILA	S19 05.6	E031 18.5
AXIVO	S24 35.0	E033 04.0
AXULO	S12 29.4	E029 07.4
BESHO	S12 00.0	E027 49.0
DENEB	S03 36.4	E028 38.3
EQPON	S24 30.3	E032 45.5
ENUMJ	S03 29.0	E028 57.7
EPNIS	S25 28.7	E029 30.1
EPSOT	S12 20.7	E028 44.4
ESPOP	S15 00.0	E033 16.0
ESRAK	S16 29.1	E038 30.0
ESRAS	S25 53.8	E031 09.2
ESVIR	S28 05.3	E030 49.7
ETIVO	S05 51.3	E037 52.4
ETUS	S23 15.6	E032 02.8
ETLUN	S16 28.0	E028 07.0
ETOLI	S12 11.5	E032 35.5
ETOSA	S24 42.8	E026 03.2
ETULI	S24 49.3	E038 14.3
EVAMA	S26 19.5	E030 47.3
EVEKA	S15 34.3	E032 42.3
EVIMA	S16 24.8	E038 08.7
EVOLU	S15 42.7	E032 39.3
EVOPU	S25 12.4	E027 11.6
EXALA	S25 08.8	E029 11.6
EXALO	S18 38.3	E028 33.4
EXBER	S20 08.6	E035 41.4
EXEMA	S24 06.7	E032 48.1

GABNA	S24 10.0	E028 34.0
GADSO	S22 30.1	E033 53.1
GEPEI	S12 56.5	E030 20.0
GESAT	S09 26.4	E033 03.7
GESEN	S20 05.1	E027 08.0
GESOK	S22 11.3	E034 37.5
GESUD	S14 26.9	E030 34.6
GEVAT	S18 13.4	E030 01.7
GIDEL	S26 01.7	E030 47.3
GIJUBO	S05 07.3	E029 16.3
IBKIM	S24 43.7	E032 44.0
IBNOP	S14 58.6	E027 19.3
IBRAK	S18 59.2	E027 18.0
IBROP	S09 19.3	E033 21.2
IBSAK	S19 04.4	E035 57.2
ILKAM	S01 47.4	E028 56.8
IMKAM	S22 14.2	E035 17.8
IMTET	S26 20.3	E030 53.1
IPULI	S01 59.1	E028 25.2
IRASA	S03 16.0	E028 41.1
ITGOP	S06 10.3	E038 29.3
ITKID	S05 20.8	E041 12.5
ITNOV	S05 22.2	E035 50.6
ITROL	S25 02.1	E027 26.1
ITRON	S15 37.0	E033 39.1
ITSAV	S25 50.8	E032 40.1
KAROS	S02 11.5	E029 16.8
LABAG	S02 31.0	E029 15.0
LABLO	S15 57.6	E034 06.5
LAGNA	S14 29.3	E030 26.7
LUGAP	S05 41.6	E038 01.2
MIROS	S15 38.0	E034 00.1
MITON	S01 56.0	E029 14.9
MUTAR	S15 00.0	E033 43.0
NALSA	S12 59.2	E033 52.9
NESEK	S25 01.2	E026 37.0
NEVES	S25 24.8	E027 00.3
NIDOT	S11 44.3	E029 47.9
NIKEN	S23 16.3	E034 02.5

OKDER	S24 08.5	E028 05.0
OKBXN	S04 36.7	E035 28.3
OKDAR	S14 38.0	E029 20.0
OKDOP	S20 00.0	E054 19.0
OKLUB	S22 51.7	E034 15.8
OKMAD	S24 52.8	E032 23.3
OKMAT	S16 18.3	E034 20.4
OKSIX	S14 06.2	E029 24.5
OKRAN	S24 32.5	E036 55.0
ORNAD	S25 55.0	E031 58.0
PIDAK	S11 03.0	E028 01.5
PONIR	S20 06.5	E055 07.6
REMKU	S10 51.8	E027 43.7
RETAR	S16 37.8	E028 28.3
SENGI	S13 08.3	E030 18.5
SHEM	S09 30.4	E033 00.7
SINKI	S24 16.1	E024 41.1
SOKIM	S23 43.2	E026 15.1
TDM	S09 17.7	E032 45.1
TETEM	S14 43.0	E034 20.7
TETEN	S25 02.3	E032 00.6
THAXX	S15 23.4	E029 17.6
TOBAN	S12 21.2	E028 07.6
TOKNA	S26 07.4	E032 06.3
TUNOD	S10 51.3	E027 21.9
UBOAT	S24 29.5	E033 22.5
UOPPI	S13 34.7	E032 16.0
UNBIS	S24 23.1	E024 39.8
USDUP	S11 00.4	E027 13.0
UTALA	S11 25.0	E033 37.7
UTONI	S23 51.2	E033 30.0
UTROV	S19 05.1	E026 55.5
UVAMI	S22 13.4	E035 07.1
XEGMO	S10 57.0	E027 07.7
XEGVI	S11 09.2	E026 54.5

NAVAID COORDINATES

CL	S26 05.5	E030 05.8
RIV	S33 48.0	E018 21.9
VND	S12 59.9	E028 40.0



ENROUTE NAVIGATION CHART



AF (H/L) 4
AFRICA
AF (H/L) 4

ATS LIMITS

Botswana (FB)	UWY	FL245 - UNL	UWY	FL200 - FL460
Vertical Limits				
FIR	GND - UNL			
TMA	Upper limit FL245			
AWY	Upper limit FL245			
UWY	FL245 - FL460			
Burundi (HB)				
Vertical Limits				
FIR	GND - FL245			
TMA	Upper limit FL245			
AWY	Upper limit FL245			
UWY	FL245 - FL460			
Dem Rep Of Congo (FZ)				
Vertical Limits				
FIR	GND - UNL			
TMA	As indicated in chart			
UTA	As indicated in chart			
AWY	Upper limit FL245			
UWY	FL 245 - UNL			
Kenya (HK)				
Vertical Limits				
FIR	GND - UNL			
TMA	As indicated in chart			
UTA	As indicated in chart			
AWY	Upper limit FL245			
UWY	FL145 - UNL			
Madagascar (FM)				
Vertical Limits				
FIR	GND - FL245			
UWY	FL245 - UNL			
TMA	Upper limit FL245			
UWY	FL245 - FL460			
Malawi (FW)				
Vertical Limits				
FIR	GND - UNL			
TMA	Upper limit UNL			
CTA	FL145 - UNL			
AWY	Upper limit FL245			
Mauritius (FI)				
Vertical Limits				
FIR	GND - UNL			
TMA	Upper limit FL245			
AWY	Upper limit UNL			
Mocambique (FD)				
Vertical Limits				
FIR	GND - FL145			
UWY	FL145 - UNL			
TMA	Upper limit FL145			
CTA	FL195 - FL460			
UWY	Upper limit FL145			
UWY	FL145 - FL460			
Namibia (FY)				
Vertical Limits				
FIR	GND - FL650			
TMA	Upper limit FL145			
AWY	Upper limit FL245			
UWY	FL245 - UNL			
Rwanda (HR)				
Vertical Limits				
FIR	GND - FL245			
UWY	FL145 - UNL			
TMA	GND - FL245			
AWY	Upper limit FL245			
UWY	FL245 - UNL			
Seychelles (FS)				
Vertical Limits				
FIR	GND - UNL			
TMA	Upper limit UNL			
UWY	FL245 - UNL			
South Africa (FA)				
Vertical Limits				
FIR	GND - FL650			
UWY	GND - UNL			
TMA	As indicated in chart			
CTA	Upper limit FL195			
AWY	Upper limit FL195			
Swaziland (FD)				
Vertical Limits				
FIR	GND - FL650			
TMA	Upper limit FL245			
AWY	Upper limit FL245			
UWY	FL245 - UNL			
Tanzania (HT)				
Vertical Limits				
FIR	GND - UNL			
TMA	Upper limit FL245			
AWY	Upper limit FL245			
UWY	FL245 - UNL			
Zambia (FL)				
Vertical Limits				
FIR	GND - UNL			
TMA	Upper limit FL245			
AWY	Upper limit FL245			
UWY	FL245 - UNL			
Zimbabwe (FV)				
Vertical Limits				
FIR	GND - FL245			
UWY	FL245 - UNL			
TMA	As indicated in chart			
AWY	Upper limit FL245			
UWY	FL245 - FL460			

IFR CRUISING LEVELS

180° - 359°	000° - 179°
EVEN	ODD
430, 470	490
350, 390	370, 390
280, 310	270, 290
240, 260	230, 250
200, 220	190, 210
160, 180	150, 170
120, 140	130

THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY