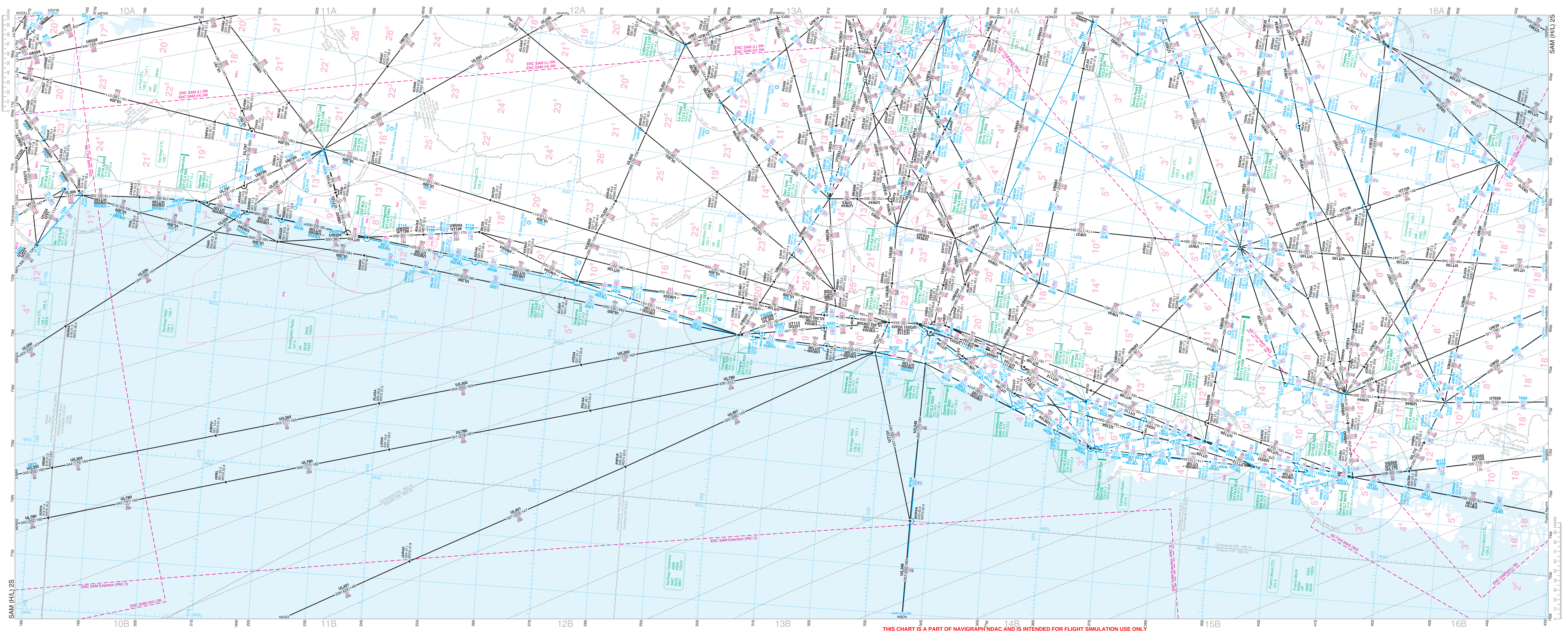




ENC

SOUTH AMERICA HIGH/LOW

Tables

ENC

Bogota Inset

REP COORDINATES

AKPAN	S00 26.9	W077 14.7	FELIX	N05 20.5	W075 23.9	REKIN	S00 36.3	W079 06.8
AKSIS	S16 04.6	W068 12.7	GAVIK	N01 16.1	W077 22.9	RIQJA	S00 52.9	W078 38.0
ALDAG	S01 31.0	W077 42.7	GAVID	S36 16.8	W072 28.3	ROGEN	S01 36.8	W080 12.6
ALDOR	S03 27.1	W079 00.0	GAZAR	N03 45.3	W079 39.1	ROROR	N03 46.0	W073 36.9
AMINO	S00 22.8	W077 28.3	GAXX	S10 45.0	W077 17.1	SABLA	S33 18.8	W071 24.0
AMVES	S00 53.8	W079 18.5	GEUTU	N01 37.5	W075 52.0	SIDOV	N01 09.3	W075 22.5
ANDEL	S03 08.9	W079 08.4	GUAD	S03 33.5	W078 35.5	SIQUR	N03 44.7	W079 26.2
ANGEL	N01 25.0	W079 10.3	HULO	S38 53.5	W073 04.6	SILAT	S40 35.5	W062 27.0
ANGOL	S37 40.5	W072 42.5	ILRUS	S31 57.2	W065 08.6	SIMUS	S00 03.9	W072 55.2
ANKIX	N02 25.7	W079 50.9	ILTER	S01 47.8	W077 52.1	SIRUS	S31 46.6	W071 07.0
ANON	N04 36.2	W074 18.2	IROLA	S42 59.0	W069 45.1	SORTI	S27 43.1	W065 25.9
ANTIS	S00 51.8	W078 15.1	ITAM	S20 45.9	W070 42.6	SUCUA	S02 27.9	W078 11.1
ARIPR	S01 50.7	W079 00.3	JULIE	N05 53.7	W075 02.7	SURCA	S00 19.8	W077 49.1
ARRIS	S01 16.6	W077 48.6	KABIL	S32 15.0	W070 50.8	TACHI	S00 39.0	W079 00.0
ARTAM	S01 01.8	W079 28.3	KABIS	N05 14.8	W073 38.1	TEDET	S38 19.5	W072 38.9
ASANO	N06 10.8	W073 50.3	KALAS	N03 18.9	W073 01.0	TEGUM	S17 08.2	W068 56.1
ASAPQ	N01 00.0	W079 13.9	KARAK	S40 25.5	W073 05.4	TEJAR	S00 54.0	W078 32.1
ASDAS	S20 23.8	W066 42.6	KESAD	S26 19.9	W070 24.6	TERES	N05 34.4	W073 38.5
ASQUR	S03 27.7	W079 56.7	KETUR	S38 01.0	W072 54.0	TEVAL	S37 38.4	W072 35.0
ASTOR	N06 51.0	W076 41.0	KIMUN	S01 35.3	W077 43.2	TILKO	S34 17.9	W071 27.1
ATKOR	N03 03.3	W079 49.3	KOVAL	S25 59.0	W070 36.9	TIPPO	S00 42.6	W078 58.9
ATEKI	S01 31.2	W077 29.2	KOVIS	S16 58.6	W069 03.5	TIRPO	S19 25.6	W070 31.8
AVILA	S00 34.9	W077 28.0	KUBV	N03 52.6	W077 10.2	TOKOL	S21 10.9	W068 44.1
BAQU	N08 03.2	W077 28.2	LANDA	N05 50.7	W076 13.5	TOMEX	N03 42.5	W074 50.6
BARZA	N03 55.5	W070 45.1	LINER	S33 55.5	W070 45.1	TORPE	S01 55.2	W077 43.5
BIVAN	S01 34.1	W079 30.2	LOBUL	N04 41.3	W074 12.0	TORPE	N02 48.8	W080 44.4
BOBER	S01 40.0	W077 44.9	LOTOT	S00 54.4	W078 53.9	UASCA	N04 50.7	W073 36.2
BOKAP	S14 16.1	W068 01.7	LUMOP	N05 05.2	W073 34.3	UASCA	N04 50.7	W073 36.2
BOUL	S19 22.5	W079 14.7	MACAR	S30 41.1	W071 22.7	UREMA	S17 07.2	W067 31.0
CAMAR	N00 01.0	W077 51.6	MAPPO	S33 34.0	W070 52.6	URRAO	N06 04.3	W078 13.5
CHATO	S40 34.3	W071 00.9	MAULE	S35 25.1	W071 26.5	VALBU	N05 03.3	W075 11.2
DAGUR	N04 27.2	W075 27.8	MINDO	S00 03.8	W079 07.3	VAKTU	N01 59.9	W075 46.4
DAKAB	S01 30.0	W079 38.4	MOLLE	S02 48.8	W079 26.9	VILLAM	N05 17.5	W074 23.1
DAROK	S16 53.8	W067 21.9	MORAS	S01 11.3	W079 10.7	VULKY	S01 27.8	W079 48.9
DHNA	S00 29.4	W079 16.6	MOXOM	S03 30.0	W080 31.0	YAUPI	S02 50.4	W077 53.2
DAKOP	N02 48.8	W077 16.6	NARIS	N02 27.3	W077 48.2	ZIPU	N05 12.1	W074 55.2
DANSA	N04 11.5	W073 58.7	NESKI	S16 00.4	W068 26.6			
DEBUS	N01 54.6	W075 22.0	OLMUE	S32 52.1	W071 01.2			
DILOK	S31 56.0	W070 38.0	OPSEL	S03 25.5	W079 50.3			
EDRAN	N04 54.4	W074 40.8	ORTIL	N02 39.3	W075 02.7			
EDRIS	S33 25.3	W066 35.8	ORERA	S40 58.4	W070 26.8			
EDRON	S38 54.4	W066 07.3	OSUBU	S03 19.7	W076 03.1			
EKALU	S01 12.3	W077 55.1	PACTO	N00 17.9	W078 52.7			
EKARU	N00 16.4	W079 31.4	PAJOL	N00 23.9	W078 09.1			
ELAMU	S13 35.6	W068 11.2	PAKOK	S00 54.0	W078 26.9			
EMDAL	S31 20.0	W070 15.5	PINCA	S39 42.8	W072 47.4			
EROLU	N00 07.8	W077 26.3	PINTO	S36 38.9	W071 46.7			
EROLV	S02 17.4	W077 57.5	PINZA	S02 31.8	W078 52.4			
ESARO	N02 15.9	W076 07.7	PLAZA	S02 55.9	W078 21.4			
ETPEO	S00 43.3	W065 01.1	PUMTA	S00 34.9	W077 47.9			

UNRELIABLE NAVAIDS

INFO BLW MORA and scheduled maintenance not given

Argentina (SA)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Colombia (SC)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Peru (SP)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Bolivia (SL)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Ecuador (SE)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Brazil (SB)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Honduras (MH)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Chile (SC)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Panama (HP)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

RESTRICTED AIRSPACE

INFO BLW MORA not given

Argentina (SA)

D09 - FL245

R16 1000 - FL240

R33 4000 - UNL

R53 - FL195

R55 FL245 - FL285

R59 2000 - FL195

R101 - FL285

R102 - FL195

R103 2000 - UNL

R104 2000 - FL245

R105 500 - UNL

R106 500 - FL195

R107 FL245 - UNL

R108 2000 - FL245

R110 - FL245

R111 - UNL

R112 2000 - FL245

R113 FL245 - UNL

R114 FL245 - UNL

R115 2000 - FL245

Chile (SC)

D15 FL300 - FL450

P10 - UNL

R16 5000 - FL450

R22 - FL245

R25 - FL450

R29 FL300 - FL450

R32 - FL450

R33 - FL450

R34 - FL450

R69 - FL450

Colombia (SC)

P28 - 9000

R6 - 17500

R10 - UNL

R18 - 8000

R27 - 9000

Ecuador (SE)

D001 - FL240

P001 - UNL

P002 - UNL

P004 - FL240

R002 100 - UNL

R004 - UNL

R006 6000 - 20000

R007 6000 - 20000

R008 6000 - 20000

R012 FL50 - UNL

R014 - FL250

Bolivia (SL)

R001 FL245

R002 2000 - FL245

R003 2000 - FL245

R004 2000 - FL245

R005 3000 - FL245

ENC

SOUTH AMERICA HIGH/LOW

Tables

ENC

Bogota Inset

REP COORDINATES

AKPAN	S00 26.9	W077 14.7	FELIX	N05 20.5	W075 23.9	REKIN	S00 36.3	W079 06.8
AKSIS	S16 04.6	W068 12.7	GAVIK	N01 16.1	W077 22.9	RIQJA	S00 52.9	W078 38.0
ALDAG	S01 31.0	W077 42.7	GAVID	S36 16.8	W072 28.3	ROGEN	S01 36.8	W080 12.6
ALDOR	S03 27.1	W079 00.0	GAZAR	N03 45.3	W079 39.1	ROROR	N03 46.0	W073 36.9
AMINO	S00 22.8	W077 28.3	GAXX	S10 45.0	W077 17.1	SABLA	S33 18.8	W071 24.0
AMVES	S00 53.8	W079 18.5	GEUTU	N01 37.5	W075 52.0	SIDOV	N01 09.3	W075 22.5
ANDEL	S03 08.9	W079 08.4	GUAD	S03 33.5	W078 35.5	SIQUR	N03 44.7	W079 26.2
ANGEL	N01 25.0	W079 10.3	HULO	S38 53.5	W073 04.6	SILAT	S40 35.5	W062 27.0
ANGOL	S37 40.5	W072 42.5	ILRUS	S31 57.2	W065 08.6	SIMUS	S00 03.9	W072 55.2
ANKIX	N02 25.7	W079 50.9	ILTER	S01 47.8	W077 52.1	SIRUS	S31 46.6	W071 07.0
ANON	N04 36.2	W074 18.2	IROLA	S42 59.0	W069 45.1	SORTI	S27 43.1	W065 25.9
ANTIS	S00 51.8	W078 15.1	ITAM	S20 45.9	W070 42.6	SUCUA	S02 27.9	W078 11.1
ARIPR	S01 50.7	W079 00.3	JULIE	N05 53.7	W075 02.7	SURCA	S00 19.8	W077 49.1
ARRIS	S01 16.6	W077 48.6	KABIL	S32 15.0	W070 50.8	TACHI	S00 39.0	W079 00.0
ARTAM	S01 01.8	W079 28.3	KABIS	N05 14.8	W073 38.1	TEDET	S38 19.5	W072 38.9
ASANO	N06 10.8	W073 50.3	KALAS	N03 18.9	W073 01.0	TEGUM	S17 08.2	W068 56.1
ASAPQ	N01 00.0	W079 13.9	KARAK	S40 25.5	W073 05.4	TEJAR	S00 54.0	W078 32.1
ASDAS	S20 23.8	W066 42.6	KESAD	S26 19.9	W070 24.6	TERES	N05 34.4	W073 38.5
ASQUR	S03 27.7	W079 56.7	KETUR	S38 01.0	W072 54.0	TEVAL	S37 38.4	W072 35.0
ASTOR	N06 51.0	W076 41.0	KIMUN	S01 35.3	W077 43.2	TILKO	S34 17.9	W071 27.1
ATKOR	N03 03.3	W079 49.3	KOVAL	S25 59.0	W070 36.9	TIPPO	S00 42.6	W078 58.9
ATEKI	S01 31.2	W077 29.2	KOVIS	S16 58.6	W069 03.5	TIRPO	S19 25.6	W070 31.8
AVILA	S00 34.9	W077 28.0	KUBV	N03 52.6	W077 10.2	TOKOL	S21 10.9	W068 44.1
BAQU	N08 03.2	W077 28.2	LANDA	N05 50.7	W076 13.5	TOMEX	N03 42.5	W074 50.6
BARZA	N03 55.5	W070 45.1	LINER	S33 55.5	W070 45.1	TORPE	S01 55.2	W077 43.5
BIVAN	S01 34.1	W079 30.2	LOBUL	N04 41.3	W074 12.0	TORPE	N02 48.8	W080 44.4
BOBER	S01 40.0	W077 44.9	LOTOT	S00 54.4	W078 53.9	UASCA	N04 50.7	W073 36.2
BOKAP	S14 16.1	W068 01.7	LUMOP	N05 05.2	W073 34.3	UASCA	N04 50.7	W073 36.2
BOUL	S19 22.5	W079 14.7	MACAR	S30 41.1	W071 22.7	UREMA	S17 07.2	W067 31.0
CAMAR	N00 01.0	W077 51.6	MAPPO	S33 34.0	W070 52.6	URRAO	N06 04.3	W078 13.5
CHATO	S40 34.3	W071 00.9	MAULE	S35 25.1	W071 26.5	VALBU	N05 03.3	W075 11.2
DAGUR	N04 27.2	W075 27.8	MINDO	S00 03.8	W079 07.3	VAKTU	N01 59.9	W075 46.4
DAKAB	S01 30.0	W079 38.4	MOLLE	S02 48.8	W079 26.9	VILLAM	N05 17.5	W074 23.1
DAROK	S16 53.8	W067 21.9	MORAS	S01 11.3	W079 10.7	VULKY	S01 27.8	W079 48.9
DHNA	S00 29.4	W079 16.6	MOXOM	S03 30.0	W080 31.0	YAUPI	S02 50.4	W077 53.2
DAKOP	N02 48.8	W077 16.6	NARIS	N02 27.3	W077 48.2	ZIPU	N05 12.1	W074 55.2
DANSA	N04 11.5	W073 58.7	NESKI	S16 00.4	W068 26.6			
DEBUS	N01 54.6	W075 22.0	OLMUE	S32 52.1	W071 01.2			
DILOK	S31 56.0	W070 38.0	OPSEL	S03 25.5	W079 50.3			
EDRAN	N04 54.4	W074 40.8	ORTIL	N02 39.3	W075 02.7			
EDRIS	S33 25.3	W066 35.8	ORERA	S40 58.4	W070 26.8			
EDRON	S38 54.4	W066 07.3	OSUBU	S03 19.7	W076 03.1			
EKALU	S01 12.3	W077 55.1	PACTO	N00 17.9	W078 52.7			
EKARU	N00 16.4	W079 31.4	PAJOL	N00 23.9	W078 09.1			
ELAMU	S13 35.6	W068 11.2	PAKOK	S00 54.0	W078 26.9			
EMDAL	S31 20.0	W070 15.5	PINCA	S39 42.8	W072 47.4			
EROLU	N00 07.8	W077 26.3	PINTO	S36 38.9	W071 46.7			
EROLV	S02 17.4	W077 57.5	PINZA	S02 31.8	W078 52.4			
ESARO	N02 15.9	W076 07.7	PLAZA	S02 55.9	W078 21.4			
ETPEO	S00 43.3	W065 01.1	PUMTA	S00 34.9	W077 47.9			

UNRELIABLE NAVAIDS

INFO BLW MORA and scheduled maintenance not given

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Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Colombia (SC)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Peru (SP)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Bolivia (SL)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Ecuador (SE)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Brazil (SB)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Honduras (MH)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Chile (SC)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

Panama (HP)

Vertical Limits

FIR GND - UNL

TMA As indicated in chart

AWY Upper limit FL245

UNUY FL245 - FL450

RESTRICTED AIRSPACE

INFO BLW MORA not given

Argentina (SA)

D09 - FL245

R16 1000 - FL240

R33 4000 - UNL

R53 - FL195

R55 FL245 - FL285

R59 2000 - FL195

R101 - FL285

R102 - FL195

R103