

INO-1 Transfers

s22

PSN	HDG	Remark	AT...	Contact...	Frequency...
COBEL	West	One way route	COBEL	ML CENTRE	134.2
CRENA	East	T8	CRENA - 5	ML CENTRE	127.4
NOGIP	East		NOGIP - 10	ML CENTRE	127.4
ROMPA	East	One way route	ROMPA	ML CENTRE	135.0
RUFLE	East	T131	RUFLE - 10	ML CENTRE	135.0
TAPAX	West	ABV F285 T134 & L513	TAPAX	ML CENTRE	123.95
	West	BLW F285 T134 & L513	TAPAX	ML CENTRE	133.2
TUNGO	East		TUNGO + 10	ML CENTRE	126.5
142E	East	Tracking via UPR south of T134 not via TUNGO	142E	ML CENTRE	126.5
36S	West	Tracking via UPR south of T134 between 120E and 125E (ABV FL285)	36S	ML CENTRE	123.95
36S	West	Tracking via UPR south of T134 between 120E and 125E (BLW FL285)	36S	ML CENTRE	123.95
	West	West of 120E	36S	ML CENTRE	133.2
				ML CENTRE	123.9

IND Transfers Crossing 75E, COLOMBO and MALE

PSN	HDG	Remark	At...	Contact...	Frequency...
75E	WEST	BLW 45S	FIR BDRY	JOHANNESBURG	5565, 6559, 8861, 13315, 17955, 21926
DADAR	OUT		DADAR	COLOMBO	INO1 or SEA1
DOGAR	OUT		DOGAR	COLOMBO	INO1 or SEA1
ELATI	OUT		ELATI	COLOMBO	INO1 or SEA1
GUDUG	OUT	O/F FJDG	GUDUG	MAURITIUS	3476, 5634, 8879, 13306
	OUT	LDG FJDG	GUDUG	DIEGO GARCIA	126.2, or Mauritius 13254, 3476, 5634, 8879
GUGON	OUT		GUGON	MAURITIUS	3476, 5634, 8879, 13306
KADAP	OUT		KADAP	COLOMBO	INO1 or SEA1
KADEM	OUT		KADEM	MAURITIUS	3476, 5634, 8879, 13306
KALBI	OUT		KALBI	MAURITIUS	3476, 5634, 8879, 13306
LATEP	OUT	O/F FJDG	LATEP	MAURITIUS	3476, 5634, 8879, 13306
	OUT	LDG FJDG	LATEP	DIEGO GARCIA	126.2, or Mauritius 13254, 3476, 5634, 8879
	OUT	FLEX	LATEP	MALE	3470, 5670, 11285, 13318, 17907
LELED	OUT		LELED	MAURITIUS	3476, 5634, 8879, 13306
LOVMA	OUT	FLEX	LOVMA	MALE	3470, 5670, 11285, 13318, 17907
MABAD	OUT		MABAD	MAURITIUS	3476, 5634, 8879, 13306
PEDPI	OUT		PEDPI	MAURITIUS	3476, 5634, 8879, 13306
REPAN	OUT	FLEX	REPAN	MALE	3470, 5670, 11285, 13318, 17907
RERAB	OUT		RERAB	MAURITIUS	3476, 5634, 8879, 13306
SABEK	OUT	FLEX	SABEK	MALE	3470, 5670, 11285, 13318, 17907
SOLIH	OUT	FLEX	SOLIH	MALE	3470, 5670, 11285, 13318, 17907
SOLIT	OUT		SOLIT	MAURITIUS	3476, 5634, 8879, 13306
SUNKI	OUT		SUNKI	MAURITIUS	3476, 5634, 8879, 13306
TEROS	OUT	FLEX	TEROS	MALE	3470, 5670, 11285, 13318, 17907
VAPSA	OUT	FLEX	VAPSA	MALE	3470, 5670, 11285, 13318, 17907

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PSN	HDG	Remark	AT...	Contact...	Frequency...
163E	ABV	60S EAST	163E	AUCKLAND	
163E	BLW	60S EAST Sum to McMurdo (1 Oct-1 Mar)	163E	MAC CENTRE	5726, 9032, 11256, 13251
		Winter to McMurdo	163E	AUCKLAND	5726, 9032, 11256, 3467, 5643, 8867, 13261, 17904
AKUKO	OUT		AKUKO	JAKARTA	HF / 132.1
ASHAR	IN		ASHAR + 5	BN CENTRE	123.85
ATMAL	OUT	not via XMX	ATMAL	JAKARTA	HF / 132.1 (if TR via XMX see XMX)
ATMAP	OUT	A576 F245 & ABV	ATMAP	UJUNG PANDANG	128.3
	IN	A576	ATMAP + 40	BN CENTRE	133.4
BOPLO	OUT	T20 FL245 & ABV	BOPLO	UJUNG PANDANG	128.3
	IN	T20	BOPLO + 40	BN CENTRE	134.65
DOMOM	IN		DOMOM +20	ML CENTRE	122.4 (TR SAPDA DOMOM BANKS)
EGATU	OUT	FL245 & ABV	EGATU	UJUNG PANDANG	128.3
EKULA	IN	FL285 & ABV	EKULA	ML CENTRE	134.0
	IN	BLW FL285	EKULA	ML CENTRE	125.9
ESMUM	IN		ESMUM	ML CENTRE	122.4
FECTI	IN	FL285 & ABV	FECTI	ML CENTRE	127.0
	IN	BLW FL285	FECTI	ML CENTRE	118.6
GOLUX	IN	Above FL285	GOLUX	ML CENTRE	127.0 (TR G578 TAYER-PD)
	IN	Below FL285	GOLUX	ML CENTRE	118.6
IDOKU	IN	F285 & ABV	IDOKU + 20	ML CENTRE	134.0
	IN	BLW F285	IDOKU + 20	ML CENTRE	125.9
LAMOB	OUT		LAMOB	JAKARTA	HF / 132.1
LM	IN	F2L85 & ABV	YPLM - 20	ML CENTRE	134.0
	IN	BLW FL285	YPLM - 20	ML CENTRE	125.9
LM	ARR	unless coord otherwise	MERME or 150nm LM	ML CENTRE	125.9
MERIB	IN		MERIB	ML CENTRE	122.4 ****obtain and pass EST IPMOR****
METUM	IN	G222	METUM + 40	BN CENTRE	134.65
OKIBU	IN	FL285 & ABV	OKIBU	ML CENTRE	127.0
	IN	BLW FL285	OKIBU	ML CENTRE	118.6
ONOX	OUT	FL245 & ABV	ONOX	UJUNG PANDANG	128.3
	IN	G326 / A587	ONOX + 25	BN CENTRE	132.9
OPEGA	IN		OPEGA - 5	ML CENTRE	122.4 ****obtain and pass EST IPMOR****
OSOTO	IN	L514 after OSOTO	OSOTO	ML CENTRE	122.4
	IN	A585 after OSOTO	OSOTO	ML CENTRE	118.6
PD	ARR	unless coord otherwise	GOLUX, OSOTO or 150nm PD	ML CENTRE	118.6
PAVNU	IN	F285 & ABV	PAVNU	ML CENTRE	134.0
	IN	BLW F285	PAVNU	ML CENTRE	125.9
POKIP	IN	FLEX TRK	POKIP	ML CENTRE	134.2
POSOD	OUT		POSOD	JAKARTA	HF / 132.85
PUPIT	OUT	FL245 & ABV	PUPIT	UJUNG PANDANG	128.3
SAPDA	OUT		SAPDA	JAKARTA	HF / 132.1
TAYER	IN	See GOLUX			
TIMET	IN		TIMET	ML CENTRE	122.4
XMX	OUT	OVERFLYING	XMX	JAKARTA	132.1

* Jakarta transfer if aircraft below FL245 or outside VHF coverage up to FL600 can use:
JAKARTA FIC 2851, 4651, 6595, 11396, 13261

PSN	HDG	Remark	AT...	Contact...	Frequency...
163E ABV 60S EAST			163E	AUCKLAND	
163E BLW 60S EAST		Sum to McMurdo (1 Oct-1 Mar)	163E	MAC CENTRE	5726, 9032, 11256, 13251
		Winter to McMurdo	163E	AUCKLAND	5726, 9032, 11256, 3467, 5643, 8867, 13261, 17904
AKUKO	OUT		AKUKO	JAKARTA	HF / 132.1**
ASHAR	IN		ASHAR + 5	BN CENTRE	123.85
ATMAL	OUT	not via XMX	ATMAL	JAKARTA	HF / 132.1** (TR via XMX see XMX)*
ATMAP	OUT	A576 F245 & ABV	ATMAP	UJUNG PANDANG	128.3
	IN	A576	ATMAP + 40	BN CENTRE	133.4
BOPLO	OUT	T20 FL245 & ABV	BOPLO	UJUNG PANDANG	128.3
	IN	T20	BOPLO + 40	BN CENTRE	134.65
DOMOM	IN		DOMOM +20	ML CENTRE	122.4 (TR SAPDA DOMOM BANKS)
EGATU	OUT	FL245 & ABV	EGATU	UJUNG PANDANG	128.3
EKULA	IN	FL285 & ABV	EKULA	ML CENTRE	134.0
	IN	BLW FL285	EKULA	ML CENTRE	125.9
ESMUM	IN		ESMUM	ML CENTRE	122.4
FECTI	IN	FL285 & ABV	FECTI	ML CENTRE	127.0
	IN	BLW FL285	FECTI	ML CENTRE	118.6
GOLUX	IN	Above FL285	GOLUX	ML CENTRE	127.0 (TR G578 TAYER-PD)
	IN	Below FL285	GOLUX	ML CENTRE	118.6
IDOKU	IN	F285 & ABV	IDOKU + 20	ML CENTRE	134.0
	IN	BLW F285	IDOKU + 20	ML CENTRE	125.9
LAMOB	OUT		LAMOB	JAKARTA	HF / 132.1**
LM	IN	F2L85 & ABV	YPLM - 20	ML CENTRE	134.0
	IN	BLW FL285	YPLM - 20	ML CENTRE	125.9
LM	ARR	unless coord otherwise	MERME or 150nm LM	ML CENTRE	125.9
MERIB	IN		MERIB	ML CENTRE	122.4 ****obtain and pass EST IPMOR****
METUM	IN	G222	METUM + 40	BN CENTRE	134.65
OKIBU	IN	FL285 & ABV	OKIBU	ML CENTRE	127.0
	IN	BLW FL285	OKIBU	ML CENTRE	118.6
ONOX A	OUT	FL245 & ABV	ONOX A	UJUNG PANDANG	128.3
	IN	G326 / A587	ONOX A + 25	BN CENTRE	132.9
OPEGA	IN		OPEGA - 5	ML CENTRE	122.4 ****obtain and pass EST IPMOR****
OSOTO	IN	L514 after OSOTO	OSOTO	ML CENTRE	122.4
	IN	A585 after OSOTO	OSOTO	ML CENTRE	118.6
PD	ARR	unless coord otherwise	GOLUX, OSOTO or 150nm PD	ML CENTRE	118.6
PAVNU	IN	F285 & ABV	PAVNU	ML CENTRE	134.0
	IN	BLW F285	PAVNU	ML CENTRE	125.9
POKIP	IN	FLEX TRK	POKIP	ML CENTRE	134.2
POSOD	OUT		POSOD	JAKARTA	HF / 132.85**
PUPIT	OUT	FL245 & ABV	PUPIT	UJUNG PANDANG	128.3
SAPDA	OUT		SAPDA	JAKARTA	HF / 132.1**
TAYER	IN	See GOLUX			
TIMET	IN		TIMET	ML CENTRE	122.4
XMX	OUT	OVERFLYING	XMX	JAKARTA	132.1

* Jakarta transfer if aircraft below FL245 or outside VHF coverage up to FL600 can use:

JAKARTA FIC 2851, 4651, 6595, 11396, 13261

** Advise aircraft to "COMMENCE A SELCAL CHECK"

Miscellaneous Address and Frequency

OFFICIAL Information

Auckland AIREP NZZZARPX

Auckland Radio NZAAYSX

Auckland Oceanic..... NZZOZQZX

Biak..... WABZZQZX

Border Force Australia YSCBCUST

Colombo..... VCCF..... VCCFZQZX

Diego Garcia..... FJDG..... FJDGYXYX

For Hilda..... KSFOXAAG

Honiara AGGH..... AGGGZQZX

JRCC YSARYCYX

Jakarta WIII WIIIZQZX

Male..... VRMF..... VRMFZQZX

Mauritius..... FIMM..... FIMMZQZA

Nadi AIREP NFZZAIXX

Nadi Radio NFFN..... NFFNYSYX

Nadi Oceanic..... NFFNZRZX

Nauru ANAU..... ANAUZQZX

Noumea..... NWWWZRZX

Oakland CentreKZAKZZQZX

..... if part 3 incl..... KWBCYMYX

Port Moresby..... AYPY..... AYPMZQZX

Reach Ops Little Rock KLITATNX

Reach Ops Miami KMIAAPWO

San Francisco Radio..... KSFOXAAG

Tahiti Control ... NTTTQZX

..... if part 3 incl..... NTZZTIMET

Ujung Pandang WAAAZQZX

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*KSFO PH PATCH 3494 6640 11342 13348 17925 21964

*Phone Patch reference: <https://radio.arinc.net/pacific/>

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PSN	HDG	Remark	AT...	Contact...	Frequency...
BN / CG	IN	N FLD/HWE TO A598	ABV F245 MON. F245/BLW 200NM	BN CENTRE	132.85
AGGH	IN		TOPD	HONIARA	118.1
AGGM	IN		TOPD	MUNDA FIS	119.1
AKNAK	OUT	ABV F245	AKNAK	NADI	HF
	OUT	AT / BLW F245	AKNAK	PORT VILA	HF
ANYN	IN		TOPD	NAURU	118.1
APISO	OUT	ABV FL245	APISO	MORSEBY	AFTN
	OUT	AT / BLW FL245	APISO	MORSEBY	119.3
BODEG	OUT	ABV F245	BODEG	NADI	HF
	OUT	AT / BLW F245	20nm to run BODEG	TONTOUTA	128.3 / HF 5680
BULRO	OUT		BULRO	NADI	HF
DUKUB	OUT		DUKUB	MORSEBY	AFTN
ELNUR	OUT		ELNUR	SAN FRANCISCO	CWP HF
ENOUS	OUT	ABV F245	ENOUS	NADI	HF
	OUT	AT / BLW F245	20nm to run ENOUS	TONTOUTA CTL	HF 5680
FENSE	OUT		FENSE	SAN FRANCISCO	CWP HF
HOBBO	OUT		HOBBO	MORSEBY	AFTN
ISTEM	STH	B333	ISTEM -20	BRISBANE	SP6
KAGLI	OUT	AT / BLW F245	KAGLI	NAURU FIS	HF / 126.5
KAKOP	OUT		KAKOP	MORSEBY	AFTN
KAPNO	OUT		KAPNO	NADI	HF
KAPSO	OUT	ABV FL245	KAPSO	MORSEBY	AFTN
	OUT	AT / BLW FL245	KAPSO	MORSEBY	119.3
KASKU	OUT		KASKU	NADI	HF
LEGOT	OUT		LEGOT	NADI	HF
LEPKA	OUT		LEPKA	NADI	HF
MANOT	OUT	AT / BLW F245	MANOT	NAURU FIS	HF / 126.5
MARTI	OUT		MARTI	SAN FRANCISCO	CWP HF
MEPAB	OUT	ABV F245	MEPAB	NADI	HF
	OUT	AT / BLW F245	20nm to run MEPAB	TONTOUTA	128.3 / HF 5680
MUBIT	OUT		MUBIT	SAN FRANCISCO	CWP HF
NIPER	OUT	ABV F245	NIPER	NADI	HF
	OUT	AT / BLW F245	NIPER	PORT VILA	HF
NIPOK	OUT		NIPOK	MORSEBY	AFTN
NODOK	OUT	BLW F245	NODOK	HONIARA	HF /
NONIR	IN	G342	NONIR	BN CENTRE	127.6
PIPPA	IN	G205	LAMEK – 10	BN CENTRE	120.55
PONOK	OUT		PONOK	MORSEBY	AFTN
PUGEL	WST	G591 to LAMEK	LAMEK – 10	BN CENTRE	120.55
	STH	B333	ISTEM – 20	BRISBANE	SP6
	IN	A598 to PONUX	PUGEL +MONITOR	BN CENTRE	132.85
	IN	AT/BLW F245	200NM	BN CENTRE	132.85
RIPNA	OUT	BLW F245	RIPNA	HONIARA	HF /
TASAK	OUT		TASAK	MORSEBY	AFTN
TEKAN	OUT		TEKAN	MORSEBY	AFTN
TENCH	IN	J917	TENCH	BN CENTRE	127.6
TICAL	OUT		TICAL	MORSEBY	AFTN
TOSAS	OUT	ABV FL245	TOSAS	MORSEBY	AFTN
	OUT	AT / BLW FL245	TOSAS	MORSEBY	119.3
UPDIX	OUT		UPDIX	NADI	HF
VIPAM	OUT	ABV FL245	VIPAM	MORSEBY	AFTN
	OUT	AT / BLW F245	VIPAM	MORSEBY	119.3
WEENA	OUT		WEENA	MORSEBY	AFTN
WYNOT	IN	TRK TO TL	WYNOT + 5	BN CENTRE	120.55

HONIARA HF 2998 3425 5632 6553 8846 8861 9336 11339 11393
NAURU HF 3425 6553 8846 11339
MORESBY HF DOM 5565 6622 8837 8861 11393 **INTL** 2998 6532 8903 13300
SAN FRANCISCO HF CWP 2998 4666 6532 8903 11384 13300 17904 21985

PSN	HDG	Remark	AT...	Contact	Frequency...
	IN	FLD/HWE NE of LHI ADSB ESDS F12 coverage map	BDRY MONITOR	BN CENTRE	132.85 (BLW F245 cfm with East)
	IN	HWE sector ABV F245	FLD/HWE OR TSN/HWE BDRY MONITOR	BN CENTRE	124.95
41S150E	IN	FLEX TRK	41S150E	ML CENTRE	126.5
42S150E	IN	FLEX TRK	42S150E	ML CENTRE	126.5
44S150E	IN	FLEX TRK	44S150E	ML CENTRE	126.5
45S150E	IN	FLEX TRK	45S150E	ML CENTRE	126.5
AKALU	IN		AKALU	BN CENTRE	128.6
AVGUM	IN		AVGUM	ML CENTRE	126.5
BUGBA	OUT		BUGBA	AUCKLAND	HF
DADAD	IN		DADAD	ML CENTRE	124.0
DOVOM	W	G329	DOVOM + MONITOR	BN CENTRE	124.95
	OUT		DOVOM	NADI	HF
ECKHO	IN		ECKHO	ML CENTRE	124.0
ELGUN	OUT		ELGUN	AUCKLAND	HF
GEMAC	IN		GEMAC	ML CENTRE	124.0
GIVID	IN		GIVID	ML CENTRE	124.0
GUXIB	IN	R587 to HARVS	GUXIB+MON (F245/BLW 200NM)	BN CENTRE	132.85
HEWIT	IN		HEWIT	ML CENTRE	126.5
ISTEM	NW	B333	ISTEM + 20	BRISBANE	SEA3
	SW	B578 to MEPEM	ISTEM+MON (F245/BLW 200NM)	BN CENTRE	132.85
	SW	UJ328 to MISLY	ISTEM + MONITOR	BN CENTRE	124.95
KURRT	IN		KURRT	ML CENTRE	124.0
LEGAN	OUT		LEGAN	AUCKLAND	HF
MEPAB	OUT	ABV F245	MEPAB	NADI	HF
	OUT	AT/BLW F245	20nm prior to MEPAB	TONTOUTA CTRL	128.3/5680
MIDAT	OUT		MIDAT	AUCKLAND	HF
MOMSY	IN		MOMSY	ML CENTRE	124.0
NUMSA	OUT		NUMSA	AUCKLAND	HF
OLREL	OUT		OLREL	AUCKLAND	HF
OMKIN	OUT		OMKIN	AUCKLAND	HF
PECOB	IN		PECOB	ML CENTRE	126.5
PLUGA	IN		PLUGA	BN CENTRE	128.6
RIGMI	OUT		RIGMI	AUCKLAND	HF
RUNOD	OUT		RUNOD	AUCKLAND	HF
SAKBI	NW	P880/N584	SAKBI + MONITOR	BN CENTRE	124.95
SARAP	OUT		SARAP	AUCKLAND	HF
SASRO	OUT		SASRO	AUCKLAND	HF
SNELY	IN		SNELY	ML CENTRE	124.0
SULON	OUT		SULON	AUCKLAND	HF
TEBUR	OUT	ABV F245	TEBUR	NADI	HF
	OUT	AT/BLW F245	20nm prior to TEBUR	TONTOUTA CTRL	128.3/5680
TEKEP	OUT		TEKEP	AUCKLAND	HF
ELPIB	NW	L503	TESAS + MONITOR	BN CENTRE	124.95
TOMAR	OUT		TOMAR	AUCKLAND	HF
TONIM	IN		TONIM	BN CENTRE	128.6
UBLIN	SW	A579	UBLIN + MONITOR	BN CENTRE	124.95
	OUT		UBLIN	NADI	HF
VEMLA	SW	B474	VEMLA	BN CENTRE	132.85
VEPAS	OUT		VEPAS	AUCKLAND	HF
	NW	M639	VEPAS + MONITOR	BN CENTRE	124.95
VESUN	OUT		VESUN	NADI	HF
	SW	B580	VESUN + MONITOR	BN CENTRE	124.95

OFFICIAL

TRT Transfers -

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PSN	HDG	Remark	AT...	Contact	Frequency...
ELBIS	OUT	M768/A339 FL245 and ABV OVERFLYING Timor-Leste	ELBIS	UJUNG PANDANG	132.35
	OUT	BLW FL245 OVERFLYING Timor-Leste	ELBIS	DILI Approach	122.9
				Monitor Timor Common (0900-2130 UTC)	127.1
	OUT	ALL LEVELS LANDING Timor-Leste	ELBIS	DILI Approach	122.9
				Monitor Timor Common (0900-2130 UTC)	127.1
	IN	ABV FL285	ELBIS +10	BN Centre	123.85
	IN	BTW FL245-285	ELBIS +10	BN Centre	129.85
ISMUD	IN	BLW FL245	App CTA	BN Centre	129.85
	OUT	FL250 and ABV OVERFLYING Timor-Leste	ISMUD	UJUNG CTRL	132.35
	OUT	BLW FL250 OVERFLYING Timor-Leste	30NM to run ISMUD	DILI Approach	122.9
			ISMUD	Monitor Timor Common (0900-2130 UTC)	127.1
	OUT	ALL LEVELS LANDING Timor-Leste	30NM to run ISMUD	DILI Approach	122.9
			ISMUD	Monitor Timor Common (0900-2130 UTC)	127.1
	OUT	M774/A464 FL245 and ABV OVERFLYING Timor-Leste	KIKEM	UJUNG PANDANG	132.35
KIKEM	OUT	BLW FL245 OVERFLYING Timor-Leste	KIKEM	DILI Approach	122.9
	OUT	ALL LEVELS LANDING Timor-Leste	KIKEM	Monitor Timor Common (0900-2130 UTC)	127.1
				DILI Approach	122.9
	OUT	ALL LEVELS LANDING Timor-Leste	KIKEM	Monitor Timor Common (0900-2130 UTC)	127.1
				DILI Approach	122.9
	IN	A464/J61 F250 and ABV	KIKEM+15	BN Centre	123.85
	IN	BLW FL250	App CTA	BN Centre	129.85
METAN	OUT	BLW FL245 OVERFLYING	30NM to run METAN	DILI Approach	122.9
			METAN	Monitor Timor Common (0900-2130 UTC)	127.1
	OUT	ALL LEVELS LANDING Timor-Leste	30NM to run METAN	DILI Approach	122.9
			METAN	Monitor Timor Common (0900-2130 UTC)	127.1
	OUT	BLW FL245 OVERFLYING Timor-Leste	TODOT	DILI Approach	122.9
TODOT	OUT	ALL LEVELS LANDING Timor-Leste	TODOT	Monitor Timor Common (2130-0900 UTC)	127.1
				DILI Approach	122.9
	OUT	ALL LEVELS LANDING Timor-Leste	TODOT	Monitor Timor Common (2130-0900 UTC)	127.1
				DILI Approach	122.9
	IN		APP CTA	BN Centre	129.85

Note : DILI ATSU hrs 2130-0900 UTC daily

TRT – ARA Transfers

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PSN	HDG	Remark	AT...	Contact...	Frequency...
ALEGO	OUT	A458 F245 & ABV	ALEGO	UJUNG PANDANG	128.3
	OUT	A458 A060 up to F245	ALEGO	KUPANG	125.25 and 120.55 (SRY)
				UJUNG PANDANG (alt)	128.3
	IN	ABV F285	ALEGO + 20	BN CENTRE	123.85
	IN	BTN F245 & F285	ALEGO + 20	BN CENTRE	129.85
	IN	BLW F245	APP CTA	BN CENTRE	129.85
ASHAR	IN		ASHAR + 5	BN CENTRE	123.85
BEGMI	IN	G459 (FL290&ABV)	BEGMI	BN CENTRE	135.3
	IN	G459 (FL280&BLW)	BEGMI	BN CENTRE	120.3
	OUT	G459 (FL245&ABV)	BEGMI	UJUNG PANDANG	133.1
	OUT	G459 (A100 up to FL245)	BEGMI	MERAUKE TMA	122.2
				UJUNG PANDANG	133.1 (Alt)
BUTPA	OUT	F245 & ABV	BUTPA	UJUNG PANDANG	132.35
	OUT	F245 & BLW	BUTPA	UJUNG	HF
	IN		BUTPA	BN CENTRE	123.85
ELBIS		see page 14			
GUTEV	OUT	R340 FL245 & ABV	GUTEV	UJUNG PANDANG	132.35
	IN	R340	GUTEV + 25	BN CENTRE	133.7
IDOTO	IN	A339 (ELBIS-GUNAM)	IDOTO + 10	BN CENTRE	132.9
	IN	M766 (SATNA-LARAB)	IDOTO + 5	BN CENTRE	123.85
	IN	UY91 (PAGMI-DONYA)	IDOTO + 5	BN CENTRE	123.85
IKUMA	IN	BLW F245	APP CTA	BN CENTRE	129.85
ISMUD		see page 14			
KILIK	IN	UY85 (PAGMI)	KILIK + 5	BN CENTRE	123.85
KIKEM		see page 14			
MAKNI	OUT	J199 FL245 and ABV	MAKNI	UJUNG PANDANG	128.3
	OUT	J199 A060 up to F245	MAKNI	KUPANG	125.25 and 120.55 (SRY)
				UJUNG PANDANG (alt)	128.3
	IN	ABV FL285	MAKNI + 15	BN CENTRE	123.85
	IN	BTW FL245 – FL285	MAKNI + 20	BN CENTRE	129.85
	IN	BLW FL245	APP CTA	BN CENTRE	129.85
METAN	OUT	see page 14			
METUM	IN	G222	METUM + 40	BN CENTRE	134.65
OPABA	OUT	B473/B587 FL245 & ABV	OPABA	UJUNG PANDANG	133.1
	OUT	B473/B587 A100 up to FL245	OPABA	MERAUKE TMA	122.2
				UJUNG PANDANG (alt)	133.1
	IN	B473 / B587	OPABA + 15	BN CENTRE	135.3
SATNA	OUT	M766 FL245 & ABV	SATNA	UJUNG PANDANG	128.3
	OUT	M766 A060 up to F245	SATNA	KUPANG	125.25
				KUPANG TWR (alt)	118.3
				UJUNG PANDANG (alt)	128.3
TODOT		see page 14			
TOREX	OUT	B472 FL245 & ABV	TOREX	UJUNG PANDANG	132.35
	IN	Track to DN	APP CTA	BN CENTRE	123.4
	IN	B472 Track SE	TOREX + 25	BN CENTRE	133.7

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