STANDARD ARRIVAL CHART-INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE
2750

HA NOI/NOI BAI INTL (VVNB)
RNAV RWY 29L/R
DILEN 3P, NAKHA 3P, VDO 3P, GASSO 3P, DOKLA 3P

1. TABULAR DESCRIPTION

DILEN 3P ARRIVAL

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
010	IF	DILEN	–	–	+2	–	–	–	–	RNAV 1
020	TF	KADGA	–	174(171.6)	+2	32.12	–	-FL140	–	RNAV 1
030	TF	ENDIV	–	118(116.0)	+2	21.01	–	-FL120	-465	RNAV 1
040	TF	NB384	–	086(084.1)	+2	16.44	–	–	–	RNAV 1
050	TF	NB385	–	109(107.2)	+2	16.43	–	–	–	RNAV 1
060	TF	NB386	–	132(130.2)	+2	16.45	–	–	–	RNAV 1
070	TF	ASUSO	–	235(232.6)	+2	21.24	–	–	–	RNAV 1
080	TF	SUBUP	–	233(230.8)	+2	20.01	–	-2150	-410	RNAV 1
090	TF	SALOB	–	137(134.7)	+2	14.43	–	+1500	-370	RNAV 1
100	TF	NB462	–	109(107.1)	+2	11.68	–	–	–	RNAV 1
110	TF	NB463	–	109(107.2)	+2	8.33	–	–	–	RNAV 1
120	TF	NB464	–	109(107.2)	+2	8.33	–	–	–	RNAV 1
130	TF	NB465	–	109(107.2)	+2	8.33	–	–	–	RNAV 1
140	TF	NB466	–	109(107.4)	+2	8.34	–	–	–	RNAV 1
150	TF	NB455	–	199(197.3)	+2	11.11	–	–	–	RNAV 1
160	TF	NB454	–	289(287.3)	+2	8.34	–	–	–	RNAV 1
170	TF	NB453	–	289(287.4)	+2	8.35	–	–	–	RNAV 1
180	TF	NB452	–	289(287.2)	+2	8.34	–	+1200	-370	RNAV 1

NAKHA 3P ARRIVAL

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
010	IF	NAKHA	–	–	+2	–	–	–	–	RNAV 1
020	TF	TUSPO	–	224(221.7)	+2	34.80	–	-FL150	–	RNAV 1
030	TF	MORKO	–	231(228.8)	+2	23.16	–	+FL140	-465	RNAV 1
040	TF	NB383	–	312(310.3)	+2	14.95	–	–	–	RNAV 1
050	TF	NB382	–	289(287.2)	+2	14.98	–	–	–	RNAV 1
060	TF	NB381	–	266(264.1)	+2	14.97	–	+FL140	–	RNAV 1
070	TF	NIXEV	–	165(162.6)	+2	17.57	–	–	–	RNAV 1
080	TF	SUBUP	–	165(162.6)	+2	19.98	–	-2150	-410	RNAV 1
090	TF	SALOB	–	137(134.7)	+2	14.43	–	+1500	-370	RNAV 1
100	TF	NB462	–	109(107.1)	+2	11.68	–	–	–	RNAV 1
110	TF	NB463	–	109(107.2)	+2	8.33	–	–	–	RNAV 1
120	TF	NB464	–	109(107.2)	+2	8.33	–	–	–	RNAV 1
130	TF	NB465	–	109(107.2)	+2	8.33	–	–	–	RNAV 1
140	TF	NB466	–	109(107.4)	+2	8.34	–	–	–	RNAV 1
150	TF	NB455	–	199(197.3)	+2	11.11	–	–	–	RNAV 1
160	TF	NB454	–	289(287.3)	+2	8.34	–	–	–	RNAV 1
170	TF	NB453	–	289(287.4)	+2	8.35	–	–	–	RNAV 1
180	TF	NB452	–	289(287.2)	+2	8.34	–	+1200	-370	RNAV 1