STANDARD ARRIVAL CHART-INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE
2750

HA NOI/NOI BAI INTL (VVNB)
RNAV RWY 11L/R
DILEN 3H, NAKHA 3H, VDO 3H,
GASSO 3H, DOKLA 3H

1. TABULAR DESCRIPTION

DILEN 3H 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 +1500	-410	RNAV 1
090	TF	VILOX	–	267(264.6)	+2	17.36	–	+1200	-370	RNAV 1

NAKHA 3H 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 +1500	-410	RNAV 1
090	TF	VILOX	–	267(264.6)	+2	17.36	–	+1200	-370	RNAV 1

VDO 3H 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	VDO	–	–	+2	–	–	–	–	RNAV 1
020	TF	IBITO	–	278(275.8)	+2	87.25	–	+FL150	–	RNAV 1
030	TF	MORKO	–	318(316.4)	+2	67.99	–	+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 +1500	-410	RNAV 1
090	TF	VILOX	–	267(264.6)	+2	17.36	–	+1200	-370	RNAV 1