STANDARD ARRIVAL CHART-INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE 2750

HA NOI/NOI BAI INTL (VVNB)
RNAV RWY 29L/R
BISON 3M, MC 3M, HUVAN 3M

1. TABULAR DESCRIPTION

BISON 3M 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	BISON	–	–	+2	–	–	-FL210 +FL170	–	RNAV 1
020	TF	DUBSI	–	001(359.4)	+2	27.68	–	+FL160	–	RNAV 1
030	TF	MIMEK	–	002(359.6)	+2	17.62	–	–	–	RNAV 1
040	TF	BISAX	–	002(359.6)	+2	19.96	–	-2450 +1850	-410	RNAV 1
050	TF	SALOB	–	046(044.2)	+2	41.62	–	+1500	-370	RNAV 1
060	TF	NB462	–	109(107.1)	+2	11.68	–	–	–	RNAV 1
070	TF	NB463	–	109(107.2)	+2	8.33	–	–	–	RNAV 1
080	TF	NB464	–	109(107.2)	+2	8.33	–	–	–	RNAV 1
090	TF	NB465	–	109(107.2)	+2	8.33	–	–	–	RNAV 1
100	TF	NB466	–	109(107.4)	+2	8.34	–	–	–	RNAV 1
110	TF	NB455	–	199(197.3)	+2	11.11	–	–	–	RNAV 1
120	TF	NB454	–	289(287.3)	+2	8.34	–	–	–	RNAV 1
130	TF	NB453	–	289(287.4)	+2	8.35	–	–	–	RNAV 1
140	TF	NB452	–	289(287.2)	+2	8.34	–	+1200	-370	RNAV 1

MC 3M 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	MC	–	–	+2	–	–	–	–	RNAV 1
020	TF	MUDAK	–	072(070.2)	+2	38.45	–	–	–	RNAV 1
030	TF	PUGIP	–	071(069.4)	+2	21.26	–	-FL150 +FL140	–	RNAV 1
040	TF	VEMOR	–	090(088.5)	+2	21.29	–	–	–	RNAV 1
050	TF	BISAX	–	090(088.5)	+2	19.99	–	-2450 +1850	-410	RNAV 1
060	TF	SALOB	–	046(044.2)	+2	41.62	–	+1500	-370	RNAV 1
070	TF	NB462	–	109(107.1)	+2	11.68	–	–	–	RNAV 1
080	TF	NB463	–	109(107.2)	+2	8.33	–	–	–	RNAV 1
090	TF	NB464	–	109(107.2)	+2	8.33	–	–	–	RNAV 1
100	TF	NB465	–	109(107.2)	+2	8.33	–	–	–	RNAV 1
110	TF	NB466	–	109(107.4)	+2	8.34	–	–	–	RNAV 1
120	TF	NB455	–	199(197.3)	+2	11.11	–	–	–	RNAV 1
130	TF	NB454	–	289(287.3)	+2	8.34	–	–	–	RNAV 1
140	TF	NB453	–	289(287.4)	+2	8.35	–	–	–	RNAV 1
150	TF	NB452	–	289(287.2)	+2	8.34	–	+1200	-370	RNAV 1