STANDARD ARRIVAL CHART-INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE 2750

HA NOI/NOI BAI INTL (VVNB)
RNAV RWY 11L/R
BISON 3J,
MC 3J, HUVAN 3J

1. TABULAR DESCRIPTION

BISON 3J 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	–	–	-FL150	–	RNAV 1
020	TF	DUBSI	–	001(359.4)	+2	27.68	–	+FL130	-465	RNAV 1
030	TF	NB373	–	287(284.6)	+2	19.43	–	–	–	RNAV 1
040	TF	NB372	–	316(314.5)	+2	19.45	–	–	–	RNAV 1
050	TF	NB371	–	346(344.0)	+2	18.82	–	+FL130	–	RNAV 1
060	TF	VEMOR	–	090(088.5)	+2	17.59	–	–	–	RNAV 1
070	TF	BISAX	–	090(088.5)	+2	19.99	–	+1850	-410	RNAV 1
080	TF	GOMEP	–	345(343.5)	+2	17.83	–	+1200	-370	RNAV 1
090	TF	NB369	–	289(287.0)	+2	8.34	–	–	–	RNAV 1
100	TF	NB368	–	289(287.0)	+2	8.32	–	–	–	RNAV 1
110	TF	NB367	–	289(286.9)	+2	8.35	–	–	–	RNAV 1
120	TF	NB366	–	289(287.0)	+2	8.32	–	–	–	RNAV 1
130	TF	NB365	–	019(016.9)	+2	11.12	–	–	–	RNAV 1
140	TF	NB364	–	109(106.9)	+2	8.34	–	–	–	RNAV 1
150	TF	NB363	–	109(107.0)	+2	8.32	–	–	–	RNAV 1
160	TF	NB362	–	109(107.1)	+2	8.35	–	+1200	-370	RNAV 1

MC 3J 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	–	-FL130 +FL120	–	RNAV 1
030	TF	PUGIP	–	071(069.4)	+2	21.26	–	-FL110	-465	RNAV 1
040	TF	NB374	–	166(163.9)	+2	20.67	–	–	–	RNAV 1
050	TF	NB375	–	136(134.4)	+2	21.35	–	–	–	RNAV 1
060	TF	NB376	–	106(104.5)	+2	21.35	–	–	–	RNAV 1
070	TF	MIMEK	–	002(359.6)	+2	21.28	–	–	–	RNAV 1
080	TF	BISAX	–	002(359.6)	+2	19.96	–	+1850	-410	RNAV 1
090	TF	GOMEP	–	345(343.5)	+2	17.83	–	+1200	-370	RNAV 1
100	TF	NB369	–	289(287.0)	+2	8.34	–	–	–	RNAV 1
110	TF	NB368	–	289(287.0)	+2	8.32	–	–	–	RNAV 1
120	TF	NB367	–	289(286.9)	+2	8.35	–	–	–	RNAV 1
130	TF	NB366	–	289(287.0)	+2	8.32	–	–	–	RNAV 1
140	TF	NB365	–	019(016.9)	+2	11.12	–	–	–	RNAV 1
150	TF	NB364	–	109(106.9)	+2	8.34	–	–	–	RNAV 1
160	TF	NB363	–	109(107.0)	+2	8.32	–	–	–	RNAV 1
170	TF	NB362	–	109(107.1)	+2	8.35	–	+1200	-370	RNAV 1