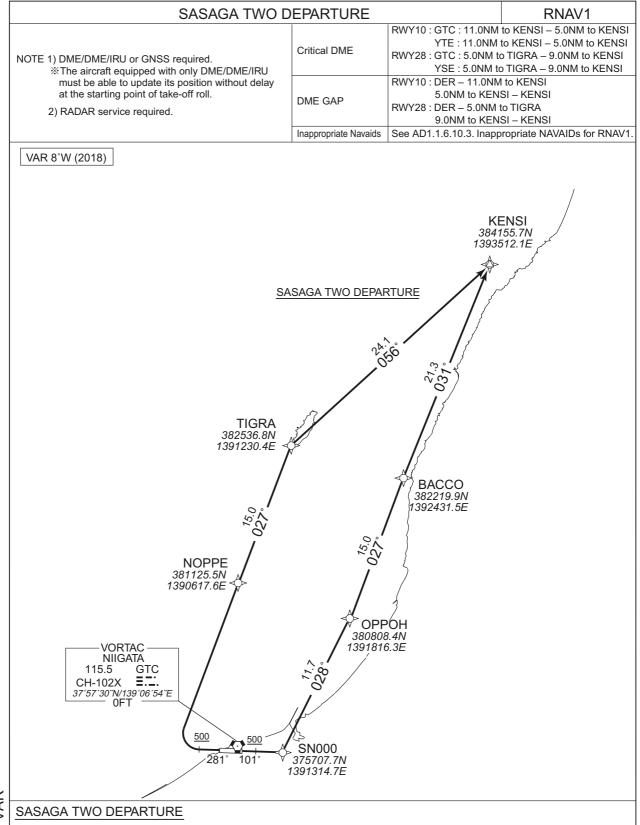
STANDARD DEPARTURE CHART-INSTRUMENT

RJSN / NIIGATA RNAV SID



RWY10: Climb on HDG101° at or above 500FT, direct to SN000, to OPPOH, to BACCO, to KENSI.

RWY28: Climb on HDG281° at or above 500FT, turn right direct to NOPPE, to TIGRA, to KENSI.

NOTE RWY10: 5.0% climb gradient required up to 500FT.

OBST ALT 197FT located at 0.9NM 115° FM end of RWY10.

STANDARD DEPARTURE CHART-INSTRUMENT

RJSN / NIIGATA RNAV SID

SASAGA TWO DEPARTURE

RWY10

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)		Navigation Specification
001	VA	_	_	101 (092.7)	-8.3	_	_	+500	_	_	RNAV1
002	DF	SN000	_	-	-8.3	_	_	_	ı	_	RNAV1
003	TF	ОРРОН	_	028 (019.7)	-8.3	11.7	_	_	ı	_	RNAV1
004	TF	BACCO	_	027 (019.1)	-8.3	15.0	_	_	_	_	RNAV1
005	TF	KENSI	_	031 (023.0)	-8.3	21.3	_	_	_	_	RNAV1

RWY28

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation		Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	
001	VA	_	_	281 (272.7)	-8.3	_	_	+500	_	_	RNAV1
002	DF	NOPPE	_	_	-8.3	_	R	_	_	_	RNAV1
003	TF	TIGRA	_	027 (018.9)	-8.3	15.0	_	_	_	_	RNAV1
004	TF	KENSI	_	056 (047.3)	-8.3	24.1	_	_	_	_	RNAV1