

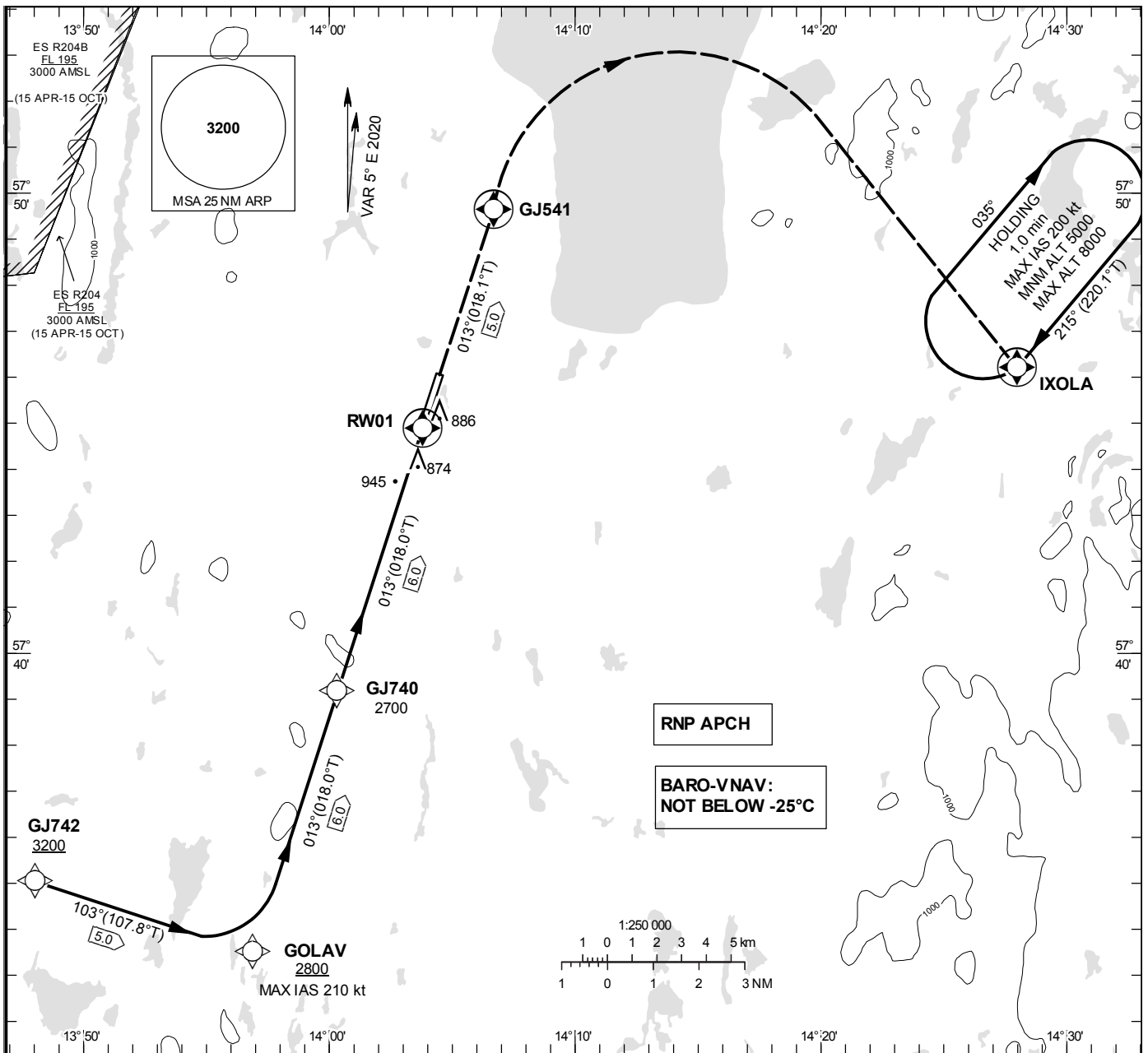
**INSTRUMENT
APPROACH
CHART – ICAO**

THR ELEV 734.3 ft, AD ELEV 742 ft
 OCH are related to THR.
 BRG are MAG (True).
 ALT, HGT and ELEV in ft.

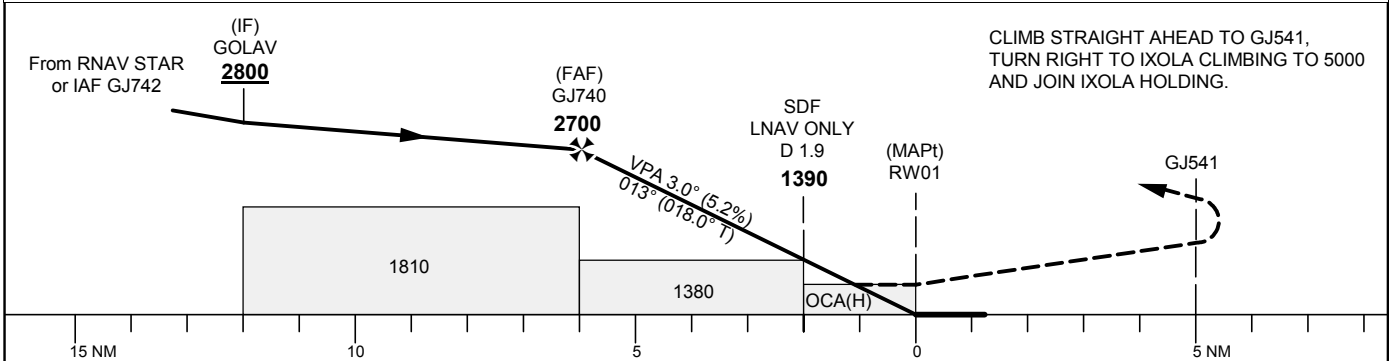
JÖNKÖPING TOWER 118.255

RNP RWY 01

EGNOS CH 69803 E 01A



TA 5000 ft AMSL RDH 50 ft



Cat of ACFT	OCA (H)				Final approach	Distance FAF-MAPt 6.0 NM						
	A	B	C	D	Dist to RW 01	6	5	4	3	2		
LPV	1016(282)	1028(294)	1036(302)	1047(313)	ALT	2700	2380	2060	1740	1420		
LNAV/VNAV	1020(290)	1030(300)	1040(310)	1050(320)	GS	kt	80	100	120	140	160	180
LNAV	1200(470)				Rate of descent	ft/min	425	530	635	745	850	955

RNP RWY 01**Instrument Approach Procedure via RNAV STAR DEVNI 3K / NEGAS 3K**

Path Desc	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Altitude	Speed	VPA/RDH	Rec Navaid	Navigation Specification
IF	GOLAV	-	-	-	-	+2800	-210*	-	-	RNP APCH
TF	GJ740	-	013°(018.0°)	6.0	-	@2700	-	-	-	RNP APCH
TF	RW01	Y	013°(018.0°)	6.0	-	@784	-	-3.0/50	-	RNP APCH
CF	GJ541	Y	013°(018.1°)	5.0	-	-	-	-	JON	RNP APCH
DF	IXOLA	Y	-	-	R	+5000	-	-	-	RNP APCH
HM	IXOLA	Y	215°(220.1°)	-	R	+5000	-200	-	-	RNAV 1

*speed restriction only valid for arrivals via NEGAS 3K

Instrument Approach Procedure via GJ742

Path Desc	Waypoint Identifier	Fly-over	Course °M(°T)	Dist (NM)	Turn Dir	Altitude	Speed	VPA/RDH	Rec Navaid	Navigation Specification
IF	GJ742	-	-	-	-	+3200	-	-	-	RNP APCH
TF	GOLAV	-	103°(107.8°)	5.0	-	+2800	-	-	-	RNP APCH
TF	GJ740	-	013°(018.0°)	6.0	L	@2700	-	-	-	RNP APCH
TF	RW01	Y	013°(018.0°)	6.0	-	@784	-	-3.0/50	-	RNP APCH
CF	GJ541	Y	013°(018.1°)	5.0	-	-	-	-	JON	RNP APCH
DF	IXOLA	Y	-	-	R	+5000	-	-	-	RNP APCH
HM	IXOLA	Y	215°(220.1°)	-	R	+5000	-200	-	-	RNAV 1

FAS Data Block

RNP RWY 01

Input data

Operation Type	0
SBAS Provider	1
Airport Identifier	ESGJ
Runway	01
Runway Direction	0
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E01A
LTP/FTP Latitude	574453.4800N
LTP/FTP Longitude	0140346.7600E
LTP/FTP Ellipsoidal Height (metres)	256.5
FPAP Latitude	574601.1900N
Delta FPAP Latitude (seconds)	67.7100
FPAP Longitude	0140428.1000E
Delta FPAP Longitude (seconds)	41.3400
Threshold Crossing Height	50.0
TCH Units Selector	0
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	0
HAL (metres)	40.0
VAL (metres)	50.0

Output data

Data Block	10 0A 07 13 05 01 00 00 01 31 30 05 D0 67 C8 18 90 01 09 06 05 1E FC 10 02 F8 42 01 F4 01 2C 01 64 00 C8 FA 9E 44 49 88
Calculated CRC Value	9E444988

Required Additional Data

ICAO Code	ES
LTP/FTP Orthometric Height (metres)	223.6
FPAP Orthometric Height (metres)	225.1