

Keflavik RNAV SID RWY 01 - LUTER 2A, OSKUM 3A, PIXUM 1A, RIMUM 1A

STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO
SCALE 1:750.000

TRANSITION
ALTITUDE 7000

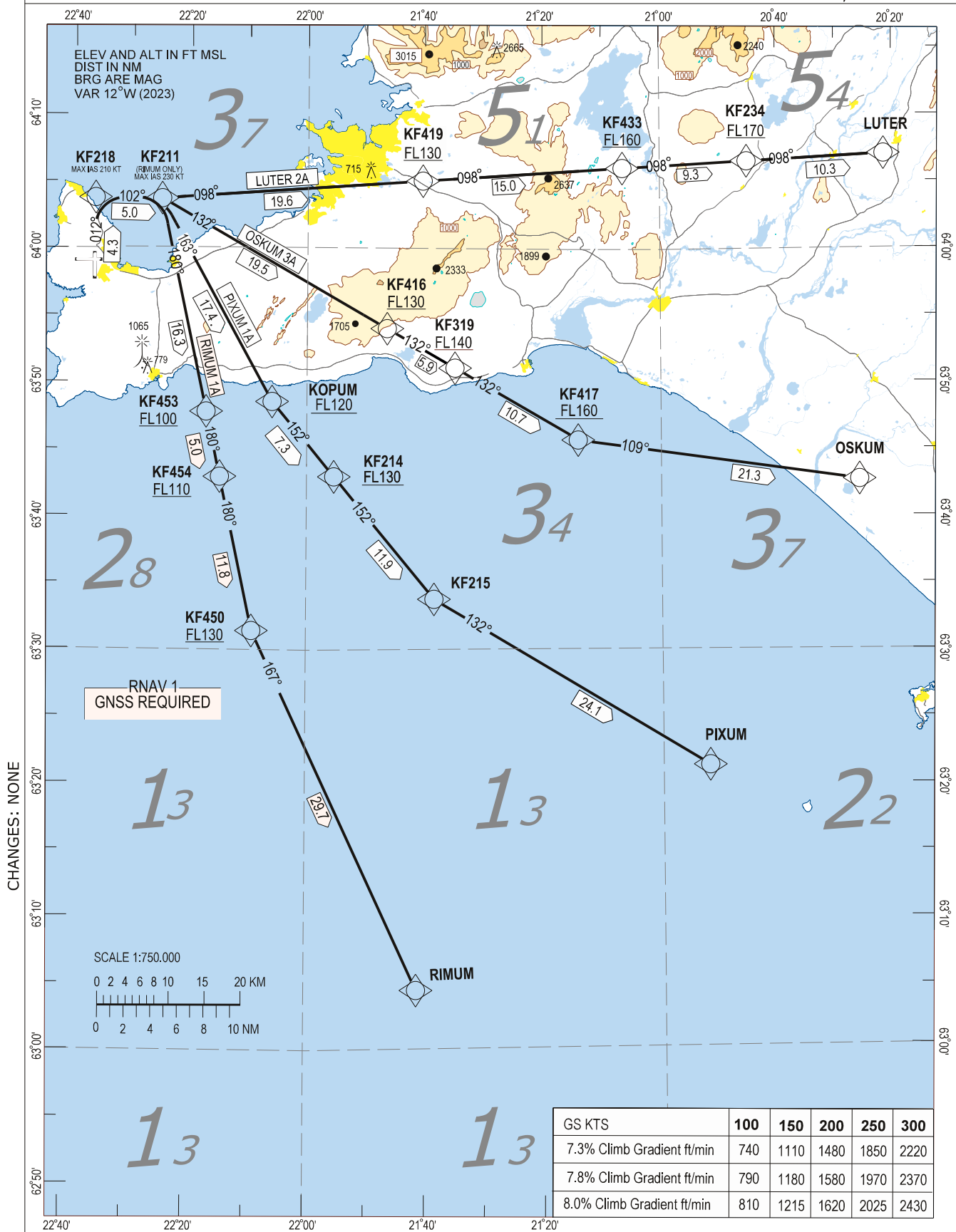
AD ELEV 170

ATIS 128.300
APP 119.300
TWR 118.300
ACC 119.700

BIKF - KEFLAVIK

RNAV SID RWY 01

LUTER 2A, OSKUM 3A,
PIXUM 1A, RIMUM 1A



STANDARD DEPARTURE ROUTES - INSTRUMENT (SID) - ICAO (RNAV 1 SID BASED ON GNSS)			BIKF - KEFLAVIK	
			RNAV SID RWY 01 LUTER 2A, OSKUM 3A, PIXUM 1A, RIMUM 1A	
GENERAL: Vectoring may be used when necessary. Loss of RNAV1 capability - Advise ATC. Maximum speed below FL100: 250 kt IAS unless otherwise instructed by ATC. Expect first CPDLC Data Link Authority to be BIRD. RADIO COMMUNICATION FAILURE: Set transponder to A 7600. Proceed in accordance with the departure clearance routing and restrictions then in accordance with enroute clearance. If under vectoring proceed in the most direct manner to join the cleared route and proceed in accordance with the ATC clearance. After that no route, flight level, or speed change shall be made before the Oceanic Exit Point unless a change is deemed necessary by the pilot in command to ensure the safety of the aircraft. ATC CLEARANCE: Departing IFR flights shall obtain ATC clearance from "Keflavik Delivery" 121.000 MHz. NON RNAV 1 ACFT: At first contact with "Keflavik Delivery" state "UNABLE RNAV 1", OMNI-DIRECTIONAL DEPARTURE available (see BIKF AD2.24). NOTE: NOISE ABATEMENT: NADP - 2				
DESIGNATOR	ROUTE	RESTRICTIONS	AFTER TAKE-OFF	
			CLIMB TO	CONTACT
LUTER 2A (LUTER TWO ALPHA DEPARTURE)	To KF218 on course 012° , right turn to KF211, to KF419, to KF433, to KF234, to LUTER.	A MNM climb gradient of 7.8% i.e. 471 FT/NM is required until FL 130, thereafter a MNM climb gradient of 3.3% i.e. 201 FT/NM is required. Max speed 210 KIAS at KF218. Cross KF419 at FL130 or above, cross KF433 at FL 160 or above, cross KF234 at FL 170 or above.	As cleared by ATC	Contact KEFLAVIK APP 119.300
OSKUM 3A (OSKUM THREE ALPHA DEPARTURE)	To KF218 on course 012° , right turn to KF211, to KF416, to KF319, to KF417 to OSKUM.	A MNM climb gradient of 8.0% i.e. 486 FT/NM is required until FL 130. thereafter a MNM climb gradient of 3.3% i.e. 201 FT/NM is required. Max speed 210 KIAS at KF218. Cross KF416 at FL130 or above, Cross KF319 at FL140 or above, Cross KF417 at FL160 or above.	As cleared by ATC	Contact KEFLAVIK APP 119.300
PIXUM 1A (PIXUM ONE ALPHA DEPARTURE)	To KF218 on course 012°, right turn to KF211, to KOPUM, to KF214, to KF215, to PIXUM.	A MNM climb gradient of 8.0% i.e. 486 FT/NM is required until FL120, thereafter a MNM climb gradient of 3.3% i.e. 201 FT/NM is required. Max speed 210 KIAS at KF218. Cross KOPUM at FL120 or above, cross KF214 at FL130 or above.	As cleared by ATC	Contact KEFLAVIK APP 119.300
RIMUM 1A (RIMUM ONE ALPHA DEPARTURE)	To KF218 on course 012° , right turn to KF211, right turn to KF453, to KF454, to KF450 to RIMUM	A MNM climb gradient of 7.3% i.e. 444 FT/NM is required until FL100, thereafter a MNM climb gradient of 3.3% i.e. 201 FT/NM is required. Max speed 210 KIAS at KF218, Max speed 230 KIAS at KF211. Cross KF453 at FL100 or above, Cross KF454 at FL110 or above, Cross KF450 at FL 130 or above.	As cleared by ATC	Contact KEFLAVIK APP 119.300