

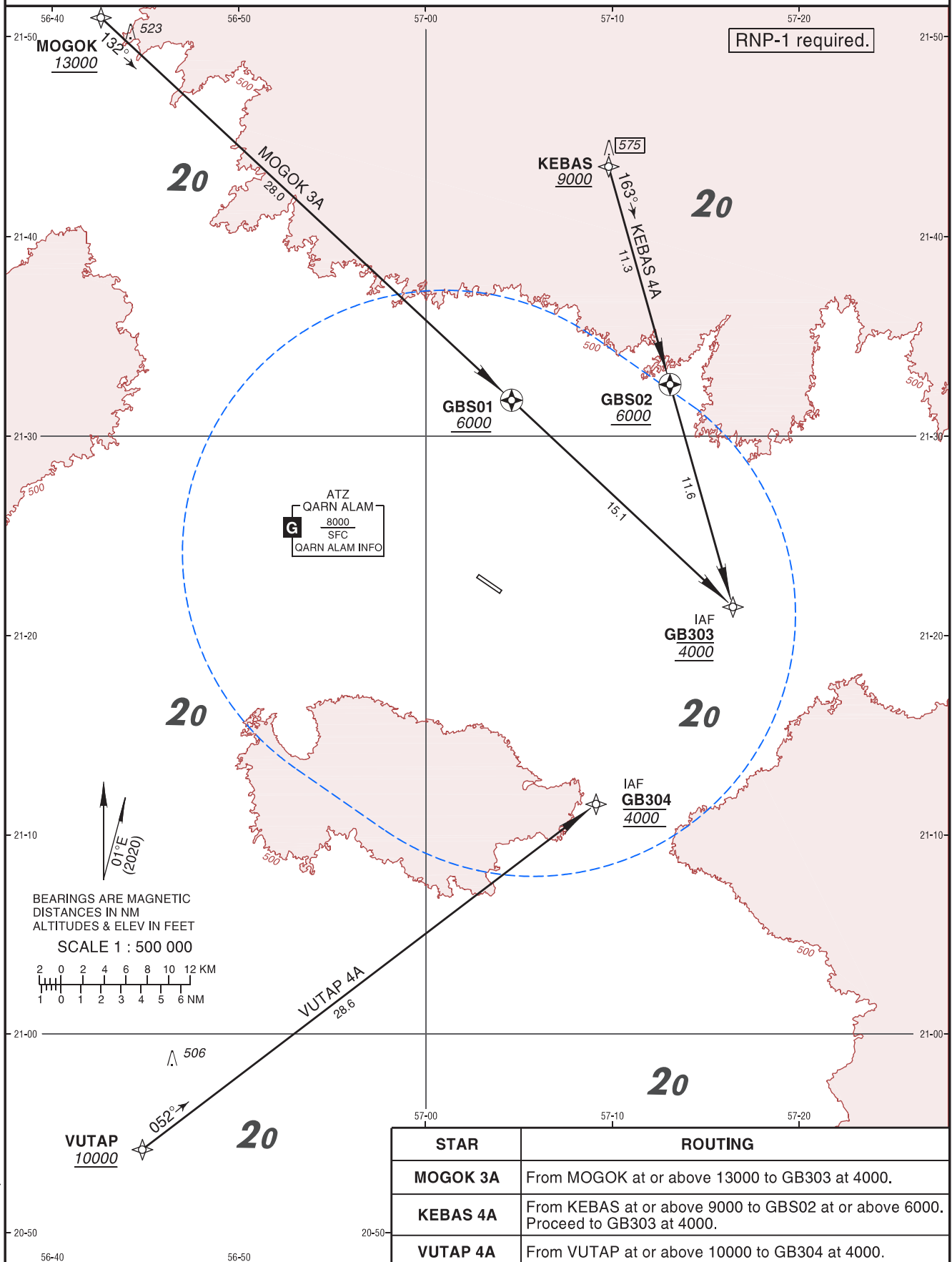
STANDARD ARRIVAL
CHART INSTRUMENT
(STAR) - ICAO

AD ELEV 442 FT
Trans Alt 13000
Trans Level FL150

MUSCAT Control 124.700
QARN ALAM Information 122.750

QARN ALAM/Qarn Alam
OMAN
RWY 30

MOGOK 3A, KEBAS 4A, VUTAP 4A RNAV (GNSS) ARRIVAL



Route Description: RNAV (GNSS) ARRIVAL RWY 30

Path descriptor	Fix identifier	Flyover	Course Magnetic (True)	Turn direction	Altitude	Speed limit	Magnetic variation	Distance	Navigation performance
MOGOK 3A ARRIVAL									
IF	MOGOK				+13000		1°E		RNP 1
TF	<u>GBS01</u>	Y	132° (133.0°)		+6000		1°E	28.00	RNP 1
TF	GB303		132° (133.1°)		@4000		1°E	15.13	RNP 1
KEBAS 4A ARRIVAL									
IF	KEBAS				+9000		1°E		RNP 1
TF	<u>GBS02</u>	Y	163° (164.2°)		+6000		1°E	11.30	RNP 1
TF	GB303		163° (164.3°)		@4000		1°E	11.55	RNP 1
VUTAP 4A ARRIVAL									
IF	VUTAP				+10000		1°E		RNP 1
TF	GB304		052° (052.8°)		@4000		1°E	28.57	RNP 1

Aeronautical Data Tabulation: RNAV (GNSS) ARRIVAL RWY 30

Waypoint / Fix	Latitude	Longitude	Latitude (MIN)	Longitude (MIN)	Notes
MOGOK	N21°50'57.00"	E056°42'36.00"	N21°50.950'	E056°42.600'	
GBS01	N21°31'48.24"	E057°04'36.47"	N21°31.804'	E057°04.608'	
GB303	N21°21'26.25"	E057°16'27.62"	N21°21.438'	E057°16.460'	
KEBAS	N21°43'30.00"	E057°09'48.00"	N21°43.500'	E057°09.800'	
GBS02	N21°32'35.36"	E057°13'05.89"	N21°32.589'	E057°13.098'	
VUTAP	N20°54'11.00"	E056°44'49.00"	N20°54.183'	E056°44.817'	
GB304	N21°11'32.82"	E057°09'07.75"	N21°11.547'	E057°09.129'	

Aircrew should contact Qarn Alam Information 122.750 MHz to receive RWY in use, wind direction & speed, visibility, temperature, due point and QNH data for the time of descent. The pilot shall inform Muscat ACC that he will be leaving the frequency and continue with Qarn Alam aerodrome QNH.