

**STANDARD ARRIVAL CHART -
INSTRUMENT (STAR) - ICAO**

**JEDDAH/ King Abdulaziz Intl (OEJN)
RNAV RWY 16C**

VEMEM 1E MISAM 1E MUVOL 1E NOMDA 1E BOSUT 2T EGMEG 2T
IMDAP 2T ULULU 2T VEMEM 2T MISAM 2T MUVOL 2T NOMDA 2T

TABULAR DESCRIPTION

RNAV RWY 16C											
Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over	Course M°(T°)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	VPA/TCH (°/ft)	Navigation Specification
NOMDA 2T ARRIVAL (Use on ATC instruction only)											
010	IF	NOMDA	-	-	-	-	-	-	-	-	RNAV 1
020	TF	LADLA	-	175(178.3)	-3.8	7.7	L	+13000	@250	-	RNAV 1
030	TF	JN931	-	104(107.5)	-3.8	6.0	-	-	-	-	RNAV 1
040	TF	JN932	-	117(121.3)	-3.8	6.0	-	-	-	-	RNAV 1
050	TF	JN933	-	131(135.1)	-3.8	6.0	R	+13000	@250	-	RNAV 1
060	TF	NABGI	-	228(232.0)	-3.8	25.0	-	@6000	@210	-	RNAV 1
070	TF	TAVKU	-	187(190.6)	-3.8	6.0	-	@6000	-	-	RNAV 1
080	TF	DAVGA	-	156(159.7)	-3.8	6.0	-	+3000	-	-	RNAV 1
090	TF	EMOXO	-	156(159.7)	-3.8	6.0	-	@2000	-	-	RNAV 1

Path Descriptor	Fix Identifier	Inbound Course M°(T°)	Magnetic Variation	Leg Distance (NM)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FT)	Speed Limit (kt)	Navigation Performance
HM	ULULU	028(031.7)	-3.8	1.5 min	R	9000	FL170	240	RNAV 1
HM	IMDAP	233(236.7)	-3.8	1.5 min	L	7000	FL170	240	RNAV 1

TRANSITION ROUTING

Designation	From	To	Course M°(T°)	Distance (NM)	Arrival Route
IMLER 1T	IMLER	ULULU	307(311.0)	40.3	BOSUT 2T
ALKEV 1T	ALKEV	ULULU	143(146.4)	55.6	MUVOL 2T MUVOL 1E
LADLA 1T	LADLA	IMDAP	147(150.3)	44.3	NOMDA 2T NOMDA 1E

WAYPOINT LIST

RNAV RWY 16C					
Waypoint Identifier	Coordinates		Waypoint Identifier	Coordinates	
MISAM	21°54'15"N	040°01'53"E	JN917	21°33'16"N	039°04'16"E
RABEP	21°53'02"N	039°56'25"E	PUSPO	21°43'28"N	039°15'16"E
JN797	21°59'08"N	039°56'34"E	EGMEG	20°51'30"N	038°33'36"E
JN799	22°05'00"N	039°55'09"E	JN371	21°00'54"N	038°39'46"E
RABTU	22°10'23"N	039°52'17"E	BOSUT	20°47'05"N	039°31'58"E
IMDAP	21°56'35"N	039°29'48"E	IMLER	20°59'13"N	038°28'41"E
RIGOG	21°55'24"N	039°10'34"E	JN814	21°09'18"N	039°25'58"E
JN903	22°01'03"N	039°08'19"E	JN904	21°19'02"N	039°23'18"E
JN901	22°06'42"N	039°06'05"E	ITOMA	21°32'09"N	039°19'43"E
TAVKU	22°04'37"N	039°00'01"E	JN936	22°00'33"N	038°23'35"E
DAVGA	21°58'58"N	039°02'16"E	JN937	21°55'02"N	038°26'12"E
EMOXO	21°53'19"N	039°04'30"E	JN997	22°07'49"N	038°49'22"E
VEMEM	22°15'54"N	040°01'18"E	NOMDA	22°42'57"N	039°05'56"E
MUVOL	22°17'49"N	038°14'52"E	LADLA	22°35'13"N	039°06'11"E
ALKEV	22°12'30"N	038°22'53"E	JN931	22°33'24"N	039°12'21"E
JN934	22°06'29"N	038°22'28"E	JN932	22°30'17"N	039°17'53"E
NABGI	22°10'33"N	039°01'13"E	JN933	22°26'01"N	039°22'27"E
ULULU	21°25'41"N	038°56'05"E			

CHANGE: Table updated

AMDT: Original, 10 AUG 23

ICAO PANS OPS