

**THE HASHEMITE KINGDOM OF JORDAN
CIVIL AVIATION REGULATORY COMMISSION
DIRECTORATE OF AIR TRAFFIC MANAGEMENT
AERONAUTICAL INFORMATION SERVICES
HEADQUARTERS
P. O. BOX : 7547 - AMMAN**

PHONE : +96264872681
FAX: +962 6 4891266
AFS : OJAMYHYX
E-mail: ais.hq@carc.gov.jo

**AIRAC
AIP
AMENDMENT 16
26 OCT 2017**

EFFECTIVE DATE: 07 DEC 2017

1. Contents

Amman Queen Alia International Airport Northern RWY 26R/08L:-

-New flight Procedures (STAR and IAP)

-New RWY PCN

2. Record entry of Amendment on page GEN 0.2-2

3. On 07 DEC 2017 destroy and insert the following pages:

PAGES TO BE DESTROYED

GEN 0	
0.2-1	01 MAY 2017
0.2-2	14 SEP 2017
0.4-1	14 SEP 2017
0.4-2	14 SEP 2017
0.4-3	14 SEP 2017
ENR 1	
1.5-2	30 APR 2015
1.5-4	01 FEB 2014
1.5-5	12 DEC 2013
1.5-6	01 MAY 2017
AD 2 (OJAD)	
2.13	14 SEP 2017
2.24.1-1	14 SEP 2017

PAGES TO BE INSERTED

GEN 0	
0.2-1	07 DEC 2017
0.2-2	07 DEC 2017
0.4-1	07 DEC 2017
0.4-2	07 DEC 2017
0.4-3	07 DEC 2017
0.4-4	07 DEC 2017
ENR 1	
1.5-2	07 DEC 2017
1.5-4	07 DEC 2017
1.5-5	07 DEC 2017
1.5-6	07 DEC 2017
AD 2 (OJAD)	
2.13	07 DEC 2017
2.24.1-1	07 DEC 2017
2.24.5-5	07 DEC 2017
2.24.5-7	07 DEC 2017
2.24.7-13	07 DEC 2017
2.24.7-15	07 DEC 2017
2.24.7-16	07 DEC 2017
2.24.7-17	07 DEC 2017
2.24.7-19	07 DEC 2017
2.24.7-20	07 DEC 2017
2.24.8-19	07 DEC 2017
2.24.8-21	07 DEC 2017
2.24.8-23	07 DEC 2017
2.24.8-25	07 DEC 2017
2.24.8-31	07 DEC 2017
2.24.8-33	07 DEC 2017
2.24.8-35	07 DEC 2017
2.24.8-37	07 DEC 2017

AVIS HEADQUARTERS



GEN 0.2 RECORDS OF AIP AMENDMENTS

NR/ Year	Publication Date	Date Inserted	Inserted By	NR/ Year	Publication Date	Date Inserted	Inserted By
43/06	01 NOV 2006			68/13	01 MAY 2013		
44/07	01 FEB 2007			69/13	01 AUG 2013		
45/07	01 MAY 2007			70/13	01 NOV 2013		
46/07	01 AUG 2007			71/14	01 FEB 2014		
47/07	01 NOV 2007			72/14	01 MAY 2014		
48/08	01 FEB 2008			73/14	01 AUG 2014		
49/08	01 MAY 2008			74/14	01 NOV 2014		
50/08	01 NOV 2008			75/15	01 FEB 2015		
51/09	01 FEB 2009			76/15	01 MAY 2015		
52/09	01 MAY 2009			77/15	01 AUG 2015		
53/09	01 AUG 2009			78/15	01 NOV 2015		
54/09	01 NOV 2009			79/16	01 FEB 2016		
55/10	01 FEB 2010			80/16	01 MAY 2016		
56/10	01 MAY 2010			81/16	01 AUG 2016		
57/10	01 AUG 2010			82/16	01 NOV 2016		
58/10	01 NOV 2010			83/17	01 FEB 2017		
59/11	01 FEB 2011			84/17	01 MAY 2017		
60/11	01 MAY 2011			85/17	01 AUG 2017		
61/11	01 AUG 2011			86/17	01 NOV 2017		
62/11	01 NOV 2011						
63/12	01 FEB 2012						
64/12	01 MAY 2012						
65/12	01 AUG 2012						
66/12	01 NOV 2012						
67/13	01 FEB 2013						

GEN 0.2 AIRAC OF AIP AMENDMENTS

NR/ Year	Publication Date	Effective Date	Inserted By	NR/ Year	Publication Date	Effective Date	Inserted By
1/98	01 JAN 98	01 JAN 98					
2/98	10 SEP 98	10 SEP 98					
3/05	07 JUL 05	07 JUL 05					
4/08	19 JUN 08	31 JUN 08					
5/11	06 FEB 11	07 APR 11					
6/11	04 NOV 11	15 DEC 11					
7/13	27 DEC 12	07 FEB 13					
8/13	30 OCT 13	12 DEC 13					
9/15	19 MAR 15	30 APR 15					
10/15	06 AUG 15	17 SEP 15					
11/15	16 NOV 15	07 JAN 16					
12/16	17 MAR 16	28 APR 16					
13/16	09 JUN 16	21 JUL 16					
14/16	27 OCT 16	08 DEC 16					
15/17	03 AUG 17	14 SEP 2017					
16/17	26 OCT 2017	07 DEC 2017					

GEN 0.4		CHECK LIST OF AIP PAGES			
Page	Date	Page	Date	Page	Date
PART 1 – GENERAL (GEN)		2.3-4	01 NOV 2006	GEN 4	
GEN 0		2.3-5	01 NOV 2006	4.1-1	01 MAY 2016
0.1-1	01 NOV 2010	2.4-1	01 FEB 2015	4.1-2	01 MAY 2016
0.1-2	01 FEB 2016	2.5-1	01 AUG 2015	4.1-3	01 MAY 2016
0.1-3	01 NOV 2010	2.6-1	01 MAY 2007	4.1-4	01 MAY 2016
*0.2-1	07 DEC 2017	2.6-2	01 MAY 2007	4.1-5	01 MAY 2014
*0.2-2	07 DEC 2017	2.7-1	01 NOV 2011	4.1-6	01 MAY 2015
0.3-1	01 MAY 2017	2.7-2	01 NOV 2011	4.1-7	01 MAY 2015
*0.4-1	07 DEC 2017	2.7-3	01 NOV 2011	4.1-8	01 MAY 2015
*0.4-2	07 DEC 2017	2.7-4	01 NOV 2011	4.1-9	01 MAY 2015
*0.4-3	07 DEC 2017	2.7-5	01 NOV 2011	4.1-10	01 MAY 2015
*0.4-4	07 DEC 2017	GEN 3		4.1-11	01 MAY 2015
0.5-1	01 NOV 2006	3.1-1	01 AUG 2016	4.1-12	01 MAY 2015
0.6-1	12 DEC 2013	3.1-2	01 AUG 2016	4.2-1	01 MAY 2015
0.6-2	12 DEC 2013	3.1-3	01 MAY 2010	4.2-2	01 MAY 2015
GEN 1		3.1-4	01 MAY 2010		
1.1-1	01 NOV 2010	3.1-5	01 NOV 2016		
1.2-1	01 MAY 2008	3.1-6	01 FEB 2015		
1.2-2	01 MAY 2008	3.1-7	01 FEB 2015		
1.2-3	01 MAY 2012	3.2-1	01 NOV 2010		
1.3-1	01 MAY 2011	3.2-2	01 NOV 2010		
1.3-2	01 FEB 2014	3.2-3	12 DEC 2013		
1.4-1	01 MAY 2011	3.3-1	01 NOV 2010		
1.5-1	01 MAY 2010	3.3-2	12 DEC 2013		
1.6-1	01 MAY 2011	3.3-3	01 AUG 2011		
1.7-1	01 NOV 2011	3.4-1	01 NOV 2010		
1.7-2	01 AUG 2016	3.4-2	01 NOV 2010		
1.7-3	01 NOV 2012	3.4-3	01 MAY 2016		
1.7-4	01 NOV 2010	3.4-4	01 MAY 2016		
1.7-5	01 NOV 2010	3.5-1	01 MAY 2009		
1.7-6	01 NOV 2010	3.5-2	01 AUG 2015		
GEN 2		3.5-3	01 FEB 2010		
2.1-1	01 NOV 2010	3.5-4	01 FEB 2010		
2.1-2	01 MAY 2016	3.5-5	01 NOV 2007		
2.1-3	01 FEB 2014	3.5-6	01 NOV 2006		
2.2-1	01 NOV 2010	3.5-7	01 NOV 2006		
2.2-2	01 NOV 2010	3.5-8	01 NOV 2006		
2.2-3	01 NOV 2010	3.5-9	01 NOV 2006		
2.2-4	01 NOV 2010	3.5-10	01 NOV 2006		
2.2-5	01 NOV 2010	3.5-11	01 NOV 2006		
2.2-6	01 NOV 2010	3.5-12	01 NOV 2006		
2.2-7	01 NOV 2010	3.5-13	01 NOV 2006		
2.2-8	01 NOV 2010	3.5-14	01 NOV 2006		
2.2-9	01 NOV 2010	3.5-15	01 NOV 2006		
2.2-10	01 NOV 2010	3.5-16	01 NOV 2006		
2.2-11	01 NOV 2010	3.5-17	01 NOV 2006		
2.2-12	01 NOV 2010	3.5-18	01 FEB 2010		
2.2-13	01 NOV 2010	3.5-19	01 FEB 2010		
2.2-14	01 NOV 2010	3.5-20	01 FEB 2010		
2.2-15	01 NOV 2010	3.5-21	01 FEB 2010		
2.2-16	01 NOV 2010	3.5-22	01 FEB 2010		
2.2-17	01 NOV 2010	3.6-1	01 MAY 2017		
2.2-18	01 NOV 2010	3.6-2	01 MAY 2016		
2.2-19	01 NOV 2010	3.6-3	01 MAY 2017		
2.2-20	01 NOV 2010	3.6-4	01 MAY 2017		
2.3-1	01 NOV 2006	3.6-5	01 MAY 2017		
2.3-2	01 NOV 2006	3.6-6	01 MAY 2017		
2.3-3	01 NOV 2006				

GEN 0.4 CHECK LIST OF AIP PAGES

Page	Date	Page	Date	Page	Date
PART 2 – EN – ROUT (ENR)					
ENR 0		1.10-10	01 FEB 2016	4.4-1	08 DEC 2016
0.6-1	01 FEB 2014	1.10-11	01 FEB 2016	4.4-2	08 DEC 2016
0.6-2	15 DEC 2011	1.10-12	01 FEB 2016	4.5-1	01 MAY 2007
ENR 1					
1.1-1	01 MAY 2008	1.10-13	01 FEB 2016	5.1-1	01 MAY 2012
1.1-2	01 MAY 2008	1.10-14	01 FEB 2016	5.1-2	01 FEB 2017
1.1-3	01 MAY 2008	1.10-15	01 FEB 2016	5.2-1	28 APR 2016
1.2-1	01 AUG 2016	1.11-1	01 FEB 2014	5.3-1	01 NOV 2009
1.2-2	12 DEC 2013	1.12-1	01 FEB 2007	5.4-1	01 MAY 2007
1.2-3	12 DEC 2013	1.12-2	01 FEB 2007	5.5-1	01 AUG 2015
1.2-4	12 DEC 2013	1.12-3	01 FEB 2007	5.6-1	01 MAY 2008
1.2-5	12 DEC 2013	1.12-4	01 FEB 2007	5.6-2	01 MAY 2008
1.3-1	12 DEC 2013	1.13-1	01 FEB 2007	5.6-3	01 MAY 2008
1.4-1	14 SEP 2017	1.14-1	01 MAY 2008	5.6-4	01 MAY 2008
1.5-1	01 MAY 2014	1.14-2	01 MAY 2008	5.6-5	01 MAY 2008
*1.5-2	07 DEC 2017	1.14-3	01 FEB 2007	ENR 6	
1.5-3	12 DEC 2013	1.14-4	01 FEB 2007	6-1	08 DEC 2016
*1.5-4	07 DEC 2017	1.14-5	01 FEB 2007	6-3	01 MAY 2009
*1.5-5	07 DEC 2017	1.14-6	01 FEB 2007	6-7	12 DEC 2013
*1.5-6	07 DEC 2017	1.14-7	01 FEB 2007	6-8	01 MAY 2008
1.5-7	30 APR 2015	ENR 2		6-9	01 MAY 2008
1.5-8	01 NOV 2015	2.1-1	01 MAY 2016		
1.5-9	30 APR 2015	2.1-2	08 DEC 2016		
1.5-10	30 APR 2015	2.1-3	28 APR 2016		
1.5-11	12 DEC 2013	2.1-4	28 APR 2016		
1.5-12	01 MAY 2017	2.1-5	28 APR 2016		
1.5-13	12 DEC 2013	2.2-1	12 DEC 2013		
1.5-14	12 DEC 2013	2.2-2	12 DEC 2013		
1.5-15	12 DEC 2013	ENR 3			
1.5-16	12 DEC 2013	3.1-1	08 DEC 2016		
1.5-17	12 DEC 2013	3.1-2	08 DEC 2016		
1.5-18	12 DEC 2013	3.1-3	08 DEC 2016		
1.5-19	12 DEC 2013	3.1-4	08 DEC 2016		
1.5-20	12 DEC 2013	3.1-5	08 DEC 2016		
1.5-21	12 DEC 2013	3.1-6	08 DEC 2016		
1.5-22	12 DEC 2013	3.1-7	08 DEC 2016		
1.5-23	12 DEC 2013	3.2-1	08 DEC 2016		
1.5-24	12 DEC 2013	3.2-2	08 DEC 2016		
1.5-25	12 DEC 2013	3.2-3	08 DEC 2016		
1.6-1	12 DEC 2013	3.2-4	08 DEC 2016		
1.6-2	12 DEC 2013	3.2-5	08 DEC 2016		
1.6-3	12 DEC 2013	3.2-6	08 DEC 2016		
1.6-4	01 AUG 2015	3.3-1	08 DEC 2016		
1.6-5	01 FEB 2017	3.3-2	08 DEC 2016		
1.6-6	12 DEC 2013	3.3-3	08 DEC 2016		
1.6-7	12 DEC 2013	3.3-4	08 DEC 2016		
1.7-1	01 FEB 2017	3.3-5	08 DEC 2016		
1.7-2	01 FEB 2017	3.3-6	08 DEC 2016		
1.7-3	01 FEB 2017	3.3-7	08 DEC 2016		
1.8-1	01 AUG 2011	3.3-8	08 DEC 2016		
1.8-2	01 AUG 2011	3.3-9	08 DEC 2016		
1.9-1	01 AUG 2011	3.3-10	08 DEC 2016		
1.10-1	01 FEB 2016	3.3-11	08 DEC 2016		
1.10-2	01 FEB 2016	3.3-12	08 DEC 2016		
1.10-3	01 FEB 2016	3.3-13	08 DEC 2016		
1.10-4	01 FEB 2016	3.4-1	01 FEB 2007		
1.10-5	01 FEB 2016	3.5-1	01 FEB 2007		
1.10-6	01 FEB 2016	3.6-1	01 FEB 2007		
1.10-7	01 FEB 2016	ENR 4			
1.10-8	01 FEB 2016	4.1-1	12 DEC 2013		
		4.2-1	01 MAY 2007		
		4.3-1	01 MAY 2007		

GEN 0.4 CHECK LIST OF AIP PAGES

Page	Date	Page	Date	Page	Date
PART 3 - AERODROMES (AD)		2.24.7-7	12 DEC 2013	2.24.2-5	14 SEP 2017
AD 0		2.24.7-8	12 DEC 2013	2.24.2-6	14 SEP 2017
0.6-1	14 SEP 2017	2.24.7-9	12 DEC 2013	2.24.4-1	12 DEC 2013
0.6-2	14 SEP 2017	2.24.7-10	12 DEC 2013	2.24.4-2	12 DEC 2013
AD 1		2.24.8-1	12 DEC 2013	2.24.4-3	12 DEC 2013
1.1-1	01 MAY 2008	2.24.8-3	12 DEC 2013	2.24.4-4	12 DEC 2013
1.1-2	01 MAY 2008	2.24.8-4	12 DEC 2013	2.24.5-1	12 DEC 2013
1.1-3	01 MAY 2017	2.24.8-5	12 DEC 2013	*2.24.5-5	07 DEC 2017
1.2-1	01 MAY 2008	2.24.8-6	12 DEC 2013	*2.24.5-7	07 DEC 2017
1.2-2	01 MAY 2008	2.24.8-7	12 DEC 2013	2.24.6-1	14 SEP 2017
1.3-1	01 MAY 2017	AD 2 (OJAI)		2.24.6-3	14 SEP 2017
1.4-1	01 AUG 2007	2.1	14 SEP 2017	2.24.6-4	14 SEP 2017
1.5-1	01 FEB 2017	2.2	21 JUL 2016	2.24.6-5	12 DEC 2013
AD 2 (OJAM)		2.3	14 SEP 2017	2.24.6-7	12 DEC 2013
2.1	12 DEC 2013	2.4	14 SEP 2017	2.24.6-8	12 DEC 2013
2.2	01 MAY 2009	2.5	14 SEP 2017	2.24.6-9	12 DEC 2013
2.3	01 MAY 2009	2.6	14 SEP 2017	2.24.6-11	12 DEC 2013
2.4	01 MAY 2009	2.7	14 SEP 2017	2.24.6-12	12 DEC 2013
2.5	01 AUG 2007	2.8	14 SEP 2017	2.24.6-13	14 SEP 2017
2.6	01 AUG 2007	2.9	14 SEP 2017	2.24.6-15	14 SEP 2017
2.7	01 MAY 2008	2.10	01 NOV 2016	2.24.6-16	14 SEP 2017
2.8	01 MAY 2008	2.11	21 JUL 2016	2.24.6-17	14 SEP 2017
2.9	01 AUG 2015	2.12	21 JUL 2016	2.24.6-18	12 DEC 2013
2.10	01 MAY 2009	2.13	07 DEC 2017	2.24.6-19	14 SEP 2017
2.11	01 FEB 2014	*2.13	07 DEC 2017	2.24.6-20	12 DEC 2013
2.24.1-1	12 DEC 2013	2.14	14 SEP 2017	2.24.7-1	12 DEC 2013
2.24.3-1	12 DEC 2013	2.15	14 SEP 2017	2.24.7-3	12 DEC 2013
2.24.4-1	12 DEC 2013	2.16	14 SEP 2017	2.24.7-4	12 DEC 2013
2.24.4-2	12 DEC 2013	2.17	14 SEP 2017	2.24.7-5	12 DEC 2013
2.24.6-1	12 DEC 2013	2.18	14 SEP 2017	2.24.7-7	12 DEC 2013
2.24.6-3	12 DEC 2013	2.19	14 SEP 2017	2.24.7-8	12 DEC 2013
2.24.6-4	12 DEC 2013	2.20	14 SEP 2017	2.24.7-9	12 DEC 2013
2.24.6-5	12 DEC 2013	2.21	14 SEP 2017	2.24.7-10	12 DEC 2013
2.24.6-7	12 DEC 2013	2.22	14 SEP 2017	*2.24.7-13	07 DEC 2017
2.24.6-8	12 DEC 2013	2.23	14 SEP 2017	*2.24.7-15	07 DEC 2017
2.24.6-9	12 DEC 2013	2.24	14 SEP 2017	*2.24.7-16	07 DEC 2017
2.24.6-10	12 DEC 2013	*2.24.1-1	07 DEC 2017	*2.24.7-17	07 DEC 2017
2.24.7-1	12 DEC 2013	2.24.2-1	14 SEP 2017	*2.24.7-19	07 DEC 2017
2.24.7-3	12 DEC 2013	2.24.2-2	14 SEP 2017	*2.24.7-20	07 DEC 2017
2.24.7-4	12 DEC 2013	2.24.2-3	14 SEP 2017	2.24.8-1	01 FEB 2014
2.24.7-5	12 DEC 2013	2.24.2-4	14 SEP 2017	2.24.8-3	12 DEC 2013
				2.24.8-8	12 DEC 2013

GEN 0.4 CHECK LIST OF AIP PAGES

Page	Date	Page	Date
AD 2 (OJAI)	CONT...	2.24.8-5	01 MAY 2015
2.24.8-9	12 DEC 2013	2.24.8-6	01 MAY 2016
2.24.8-10	12 DEC 2013	2.24.8-7	01 AUG 2015
2.24.8-11	12 DEC 2013	2.24.9-1	01 AUG 2015
2.24.8-16	12 DEC 2013		
*2.24.8-19	07 DEC 2017		
*2.24.8-21	07 DEC 2017		
*2.24.8-23	07 DEC 2017		
*2.24.8-25	07 DEC 2017		
*2.24.8-31	07 DEC 2017		
*2.24.8-33	07 DEC 2017		
*2.24.8-35	07 DEC 2017		
*2.24.8-37	07 DEC 2017		
AD 2 (OJAQ)			
2.1	12 DEC 2013		
2.2	01 FEB 2011		
2.3	01 FEB 2011		
2.4	01 FEB 2011		
2.5	01 FEB 2011		
2.6	01 NOV 2012		
2.7	01 NOV 2012		
2.8	01 FEB 2011		
2.9	01 NOV 2011		
2.10	01 MAY 2016		
2.11	30 APR 2015		
2.24.3-1	12 DEC 2013		
2.24.4-1	12 DEC 2013		
2.24.4-2	12 DEC 2013		
2.24.6-1	12 DEC 2013		
2.24.6-3	12 DEC 2013		
2.24.6-5	12 DEC 2013		
2.24.6-7	12 DEC 2013		
2.24.6-9	01 AUG 2015		
2.24.6-10	01 AUG 2015		
2.24.7-1	12 DEC 2013		
2.24.7-3	12 DEC 2013		
2.24.7-5	12 DEC 2013		
2.24.7-7	12 DEC 2013		
2.24.8-1	12 DEC 2013		
2.24.8-3	12 DEC 2013		
2.24.8-4	12 DEC 2013		

ENR 1.5 HOLDING, APPROACH AND DEPARTURE PROCEDURES

1. GENERAL

1.1 The procedures used in Jordan are generally in accordance with ICAO DOC 8168. Holding patterns in Jordan are based on the following criteria:

<u>Level up to and including</u>	<u>IAS</u>
6000FT ALT	210 KT
13000FT ALT	220 KT
FL 240	240 KT

Patterns are based on Omni directional winds of

45 KT	at 6000 FT
55 KT	at 13000 FT ALT
85 KT	at FL 240

1.2 Holding Procedures

All holding aircraft shall not exceed TMA boundary.

1.2.1 AMN VOR

Holding fix	AMN VOR
Inbound	R241 (track 061°)
Turns direction	Left
Outbound	1 MIN
MHA	6000FT
Maximum holding level	13000FT

1.2.2 QAA VOR / (LOW LEVEL)

Holding fix	QAA VOR
Inbound	R077 (track 257°)
Turns direction	Right
Outbound	1 MIN
Minimum holding level	6000FT
Maximum holding level	FL 180

Note: Holding must not exceed 15 DME East of QAA VOR.

1.2.3 QAA VOR / (HIGH LEVEL)

Holding fix	QAA VOR
Inbound	R189 (track 009°)
Turns direction	Right
Outbound	1 MIN
Minimum holding level	FL 190
Maximum holding level	FL 300

1.2.4 QTR VOR

Holding fix QTR VOR
Inbound R081 (track 261°)
Turns direction Right
Outbound 1 MIN
Minimum holding level 9000FT

NOTE: Holding must be contained within 15NM to the East of QTR for separation purposes.

1.2.5 MDB NDB /QAA DME

Holding fix MDB NDB
Inbound bearing 077 (track 077°)
Turns direction Right
Outbound 1 MIN
Minimum holding level 6000FT
Maximum holding level 11000FT

1.2.6 RESOS FIX (MAHF)

Holding fix QAA R272/D21 (314646.57N 0354459.07E)
Inbound QAA R272 (track 092°)
Turns direction Right
Outbound 1 MIN
Minimum holding level 5000FT

→ 1.2.7 BAKIR FIX (AQABA CTA)

BAKIR FIX: 293930N 0350530E
Holding fix BAKER (AQB R042 07NM)
Inbound R042 (track 222°)
Turns direction Left
Outbound 1 MIN
Minimum holding level 8000FT
Maximum holding level FL 180
Emergency holding level 7000FT

Restriction: The hold must be contained within Aqaba APP Control Area boundaries, and associated hold shall serve traffic proceeding to or departing from Aqaba/King Hussein International Aerodrome.

NOTE1: Pilots are requested to relay their messages to King Hussein Tower on FREQ 118.1 or 119.2MHz whenever they are unable to maintain two ways communication with Amman Terminal Area Control Center (TACC).

NOTE 2: All operations below 7000FT ALT will be in accordance with Visual Flight Rules, and controlled by King Hussein Tower within CTR and controlled by Aqaba Approach within CTA.

→ 1.2.8 RNAV holds are as prescribed in RNAV charts.

→ 1.2.9 AQC NDB RWY 19

Holding fix: AQC NDB
Inbound bearing: 13° (track 193°)
Turn direction: left
Outbound limit: 1min
Minimum holding altitude: 7000ft
Maximum IAS: 185Kts
Entries: Only direct or off-set entries, parallel entire is not allowed.
Remain within Amman FIR.

1.3 Instrument Approach/Missed Approach Procedures, Amman/Marka International Airport (OJAM)

Aerodrome elevation: 2556 FT.
 RWY 24 THR ELEV: 2459 FT.
 RWY 06 THR ELEV: 2556 FT.
 MSA: 5400FT, 25NM FROM ARP.
 CIRCLING: All aircraft types 4000 FT (1445FT QFE), both RWYs.

1.3.1 ILS RWY 24

When cleared for the approach, commence a 45° / 180° procedure turn from AMN to establish the ILS as follows:

- Outbound AMN R061, for 1 MIN. (AMN 03 DME), descend to 4600 FT.
- Turn right 45°, track 106°, for 1 MIN.
- Turn left 180° to establish ILS RWY 24. Descend on the glide path to DA/H

	ALT (Height) FT
Initial Approach Altitude	6000
Minimum Holding Altitude	6000
Descend in procedure turn to	4600 (2142)
No GP (LOC ONLY) Cross AMN (3.4 NM TCH)	3650 (1190)
MDA	2850 (392)

DA/H	A	B	C	D
straight-in CAT 1 Approach	2728(270)	2738(280)	2748(290)	2758(300)
No GP (LOC ONLY)	2848 (390)			

1.3.2 VOR RWY 24

When cleared for the approach, commence a 45° / 180° procedure turn from AMN to establish the inbound track as follows:

- Outbound AMN R061, for 1 MIN. (AMN 03 DME), descend to 4600FT.
- Turn right 45°, track 106°, for 1 MIN.
- Turn left 180° to intercept AMN R061 inbound.
- After passing AMN continue on AMN R241, descend to MDA.

	ALT (Height) FT
Minimum Holding Altitude	6000
Initial Approach Altitude	6000
Descend in procedure turn to	4600 (2142)
SDF AMN 3.55 DME	4600 (2142)
SDF AMN	3650 (1190)
MDA	3260 (802)

1.3.3 Missed Approach RWY 24

Aircraft initiating missed approach will climb on RWY heading to 5000FT (2542FT QFE) then turn right to 360° and contact ATC for further instructions.

1.4 Instrument Approach / Missed Approach Procedures, Queen Alia International Airport (OJAI)

Aerodrome elevation 2397 FT,
RWY 26L THR ELEV: 2367 FT,
RWY 26R THR ELEV: 2395 FT,
RWY 08L THR ELEV: 2362 FT,
RWY 08R THR ELEV: 2359 FT,
MSA: 5700 FT, 25NM FROM ARP
CIRCLING: All aircraft types 3500 FT, All RWYs.

1.4.1 ILS RWY 26L CAT II

When cleared for approach, descend in the QAA holding pattern to intermediate approach altitude can intercept the ILS on the inbound leg. Descend on the Glide path to DA/H.

	ALT (Height) FT
Minimum Holding Altitude	6000
Initial Approach Altitude	6000
Intermediate Approach	4600 (2235)
ILS DA/H	2507 (140)
SDF No Glide Path (LOC ONLY): 4NM to TCH (3.4NM from QAA)	3600 (1235)
MDA/H No Glide Path (LOC ONLY)	2670 (305)

1.4.2 VOR RWY 26L

When cleared for Approach, descend in QAA holding pattern to the intermediate altitude, Leave QAA on R257 (track 077°) to the THR 26L (QAA 7.3NM).

	ALT (Height) FT
Minimum Holding Altitude	6000
Initial Approach Altitude	6000
Intermediate Approach	4600 (2235)
SDF: 4NM to TCH (3.4NM from QAA)	3600 (1235)
MDA/H	28650 (500)

→ **1.4.3 NDB RWY 08R**

When cleared for the approach, descend in MDB holding pattern to the intermediate approach altitude, leave MDB on bearing 276° (track 084°) towards the missed approach point (5NM MDB), 10.6 DME QAA, descend to MDA/H.

	ALT (Height) FT
Minimum Holding Altitude	6000
Initial Approach Altitude	6000
Intermediate Approach	4500 (2235)
SDF MDB	4500 (1235)
MDA/H	2960 (603)

Missed Approach RWY 08R

Missed Approach Point 10.6 DME QAA (5 NM from MDB NDB) climb straight ahead to 5000FT (QNH) Turn left to MDB/NDB maintaining 5000FT (QNH), or as directed by ATC.

1.4.4 ILS RWY 08L

Via RESOS transition:

When cleared for the approach leave RESOS track 166 to KAPIR, cross KAPIR (IF) at or above A5000, turn left to establish LOC course 076, cross FAP at 4500 then descend on the GP to the minima:

OCA (OCH)		A	B	C	D
Straight in approach	Cat I	2540 (178)	2552 (190)	2560 (198)	2571 (209)
	Cat II	2452 (90)	2469 (107)	2481 (119)	2495 (133)

Via LOTES transition:

When cleared for the approach leave LOTES track 346 to KAPIR, cross KAPIR (IF) at or above A5000, turn right to establish LOC course 076, cross FAP at 4500 then descend on the GP to the minima:

OCA (OCH)		A	B	C	D
Straight in approach	Cat I	2540 (178)	2552 (190)	2560 (198)	2571 (209)
	Cat II	2452 (90)	2469 (107)	2481 (119)	2495 (133)

1.4.5 LOC RWY08L:

Via RESOS:

When cleared for the approach leave RESOS track 166 to KAPIR, cross KAPIR (IF) at or above A5000, turn left to establish LOC course 076, cross SODUK FAF (QAA D15) at 4000, after SODUK descend to 2900(538) until crossing AI090 SDF (QAA D12) then descend the minima:

OCA (OCH)		A	B	C	D
Straight in approach	LOC	2730(368)			

Via LOTES:

When cleared for the approach leave LOTES track 346 to KAPIR, cross KAPIR (IF) at or above A5000, turn right to establish LOC course 076, cross SODUK FAF (QAA D15) at 4000, after SODUK descend to 2900(538) until crossing AI090 SDF (QAA D12) then descend the minima:

OCA (OCH)		A	B	C	D
Straight in approach	LOC	2730(368)			

1.4.6 ILS RWY 26R

Via ORDUN transition:

When cleared for the approach leave ORDUN track 166 to MIDRU, cross MIDRU (IF) at or above A5000, turn right to establish LOC course 256, cross FAP at 4500 then descend on the GP to the minima:

OCA (OCH)		A	B	C	D
Straight in approach	Cat I	2574 (179)	2586 (191)	2595 (200)	2605(210)
	Cat II	2486 (91)	2504 (109)	2515 (120)	2530 (135)

Via ASPAL transition:

When cleared for the approach leave ASPAL track 346 to MIDRU, cross MIDRU (IF) at or above A5000, turn left to establish LOC course 256, cross FAP at 4500 then descend on the GP to the minima:

OCA (OCH)		A	B	C	D
Straight in approach	Cat I	2574 (179)	2586 (191)	2595 (200)	2605(210)
	Cat II	2486 (91)	2504 (109)	2515 (120)	2530 (135)

Via AIWAH transition:

When cleared for the approach leave AIWAH track 265 to MIDRU, cross MIDRU (IF) at or above A5000, turn left to establish LOC course 256, cross FAP at 4500 then descend on the GP to the minima:

OCA (OCH)		A	B	C	D
Straight in approach	Cat I	2574 (179)	2586 (191)	2595 (200)	2605(210)
	Cat II	2486 (91)	2504 (109)	2515 (120)	2530 (135)

Via QAA transition:

When cleared for the approach leave QAA on R119 to D5 then turn left on QAA ARC DME7 until establishing the LOC course 256, cross MIDRU (IF) at or above A5000, cross FAP at 4500 then descend on the GP to the minima:

OCA (OCH)		A	B	C	D
Straight in approach	Cat I	2574 (179)	2586 (191)	2595 (200)	2605(210)
	Cat II	2486 (91)	2504 (109)	2515 (120)	2530 (135)

1.4.7 LOC RWY26R:

Via ORDUN transition:

When cleared for the approach leave ORDUN track 166 to MIDRU, cross MIDRU (IF) at or above A5000, turn right to establish the LOC course 256, cross MISEM FAF (QAA D3) at A4000, then descend to 3100 until AI611 SDF (QAA D5) then descend to the minima:

OCA (OCH)		A	B	C	D
Straight in approach	LOC	2730(335)			

Via ASPAL transition:

When cleared for the approach leave ASPAL track 346 to MIDRU, cross MIDRU (IF) at or above A5000, turn left to establish the LOC course 256, cross MISEM FAF (QAA D3) at A4000, then descend to 3100 until AI611 SDF (QAA D5) then descend to the minima:

OCA (OCH)		A	B	C	D
Straight in approach	LOC	2730(335)			

Via AIWAH transition:

When cleared for the approach leave AIWAH track 265 to MIDRU, cross MIDRU (IF) at or above A5000, turn left to establish the LOC course 256, cross MISEM FAF (QAA D3) at A4000, then descend to 3100 until AI611 SDF (QAA D5) then descend to the minima:

OCA (OCH)		A	B	C	D
Straight in approach	LOC	2730(335)			

Via QAA transition:

When cleared for the approach leave QAA on R119 to D5 then turn left on QAA ARC DME7 until establishing the LOC course 256, cross MIDRU (IF) at or above A5000, cross MISEM FAF (QAA D3) at A4000, then descend to 3100 until AI611 SDF (QAA D5) then descend to the minima:

OCA (OCH)		A	B	C	D
Straight in approach	LOC	2730(335)			

→ **1.4.8 ILS RWY 26L**

When cleared for approach, descend in the QAA holding pattern to intermediate approach altitude can intercept the ILS on the inbound leg. Descend on the Glide path to OCA/H.

	ALT (Height) FT
Minimum Holding Altitude	6000
Initial Approach Altitude	6000
Intermediate Approach	4600 (2235)
ILS OCA/H	2567 (200)
SDF No Glide Path (LOC ONLY): 4NM to TCH (3.4NM from QAA)	3600 (1235)
OCA/H No Glide Path (LOC ONLY)	2670 (305)

OJAI 2.12 RUNWAY PHYSICAL CHARACTERISTICS						
Designations RWY NR	True & MAG BRG	Dimensions of RWY (M)	Strength(PCN) and surface of RWY and SWY	THR coordinates and THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY	
1	2	3	4	5	6	
26L	260.41°T 255.98°MAG	3660 x 61	Runway(PCN) 97/ F/C/W/T Asphalt Flexible	314311.58N 0360106.90E 20.3 M (66.6 FT)	THR 2366.0FT (721.2m) TDZ 2364.5FT (720.7M)	
08R	080.39°T 075.96°MAG		Stopway Asphalt Flexible	314251.77N 0355849.84E 20.3 M (66.6 FT)	THR 2357.7 FT (718.6m) TDZ 2356.3FT (718.2M)	
26R	260.41°T 255.98°MAG	3664 x 61	Runway(PCN) 88/ F/C/W/T Asphalt Flexible	314356.06N 0360027.40E 20.3 M (66.6 FT)	THR 2395.0FT (730M) TDZ 2395 FT (730M)	
08L	080.39°T 075.96°MAG		Stopway Asphalt Flexible	314336.23N 0355810.15E 20.3M (66.6FT)	THR 2362 FT (720M) TDZ 2362 FT (720M)	
Slopes of RWY-SWY	SWY Dimension (M)	CWY Dimension (M)	Strip Dimensions (M)	RESA Dimensions (M)	OFZ	Remarks
7	8	9	10	11	12	13
08L/26R: SWY +1.13(150.0) RWY08L + 0.02 (1100.0) + 0.62 (1700.0) - 0.02 (864.9) RWY26R - 0.42(150.0) SWY	150 x 61	843 x 300	4084 x 300	240 x 125	900x300	THR Asphalt
08R/26L: SWY 0.60 (150)- RWY 08R 0.23 (420)+ 0.45 (160)+ 0.00 (69.8)+ 0.80 (610)+ 0.02 (602.53)+ 0.02 (182.26)+ 0.14 (151.59)+ 0.41 (591.48)+ 0.24 (672.41)+ RWY 26L 0.10 (150)+ SWY	150x61	843 x 300	4080 x 300	240 x 125	1500x120	THR Asphalt

DECLARED DISTANCES		OJAI AD 2.13			
RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
26L	3660	4503	3810	3660	Nil
26R	3664	4507	3814	3664	Nil
08L	3664	4507	3814	3664	Nil
08R	3660	4503	3810	3660	Nil

AERODROME CHART - ICAO

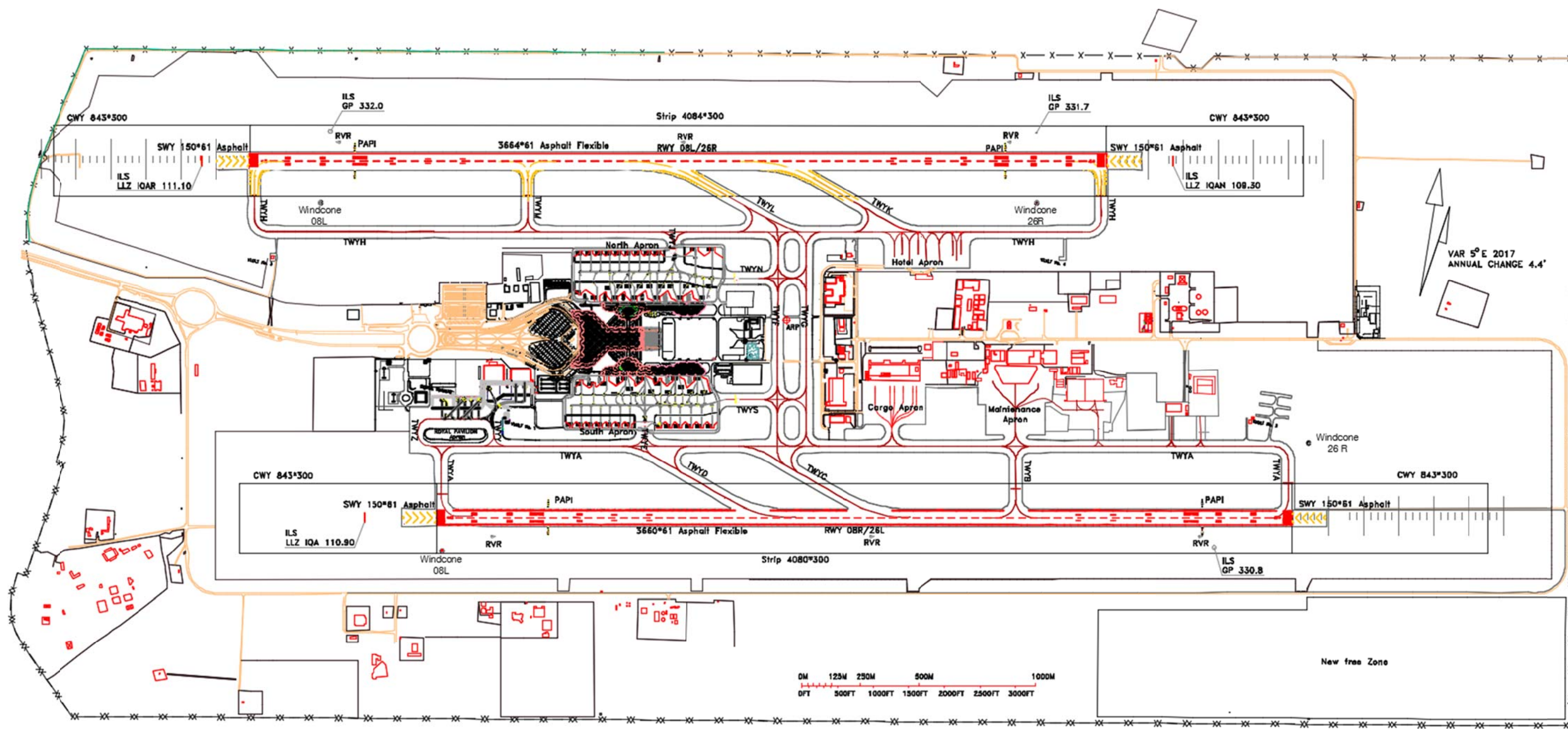
ARP
31° 43' 26.857" N 035° 59' 40.641" E

ELEV
2395FT (730M)

GND 121.9
TWR 119.8

AMMAN / QUEEN ALIA
OJAI

RWY	DIRECTION	THR COORDINATES	THR ELEVATION	BEARING STRENGTH
08R	076°	31° 42' 51" N 35° 58' 49" E	2357.7FT (718.6M)	PCN 97/F/C/W/T ASPHALT, FLEXIBLE
26L	256°	31° 43' 11" N 36° 01' 06" E	2366.0FT (721.2M)	
08L	076°	31° 43' 36" N 35° 58' 10" E	2362.0FT (720M)	PCN 88/F/C/W/T ASPHALT, FLEXIBLE
26R	256°	31° 43' 56" N 36° 00' 27" E	2395.0FT (730M)	

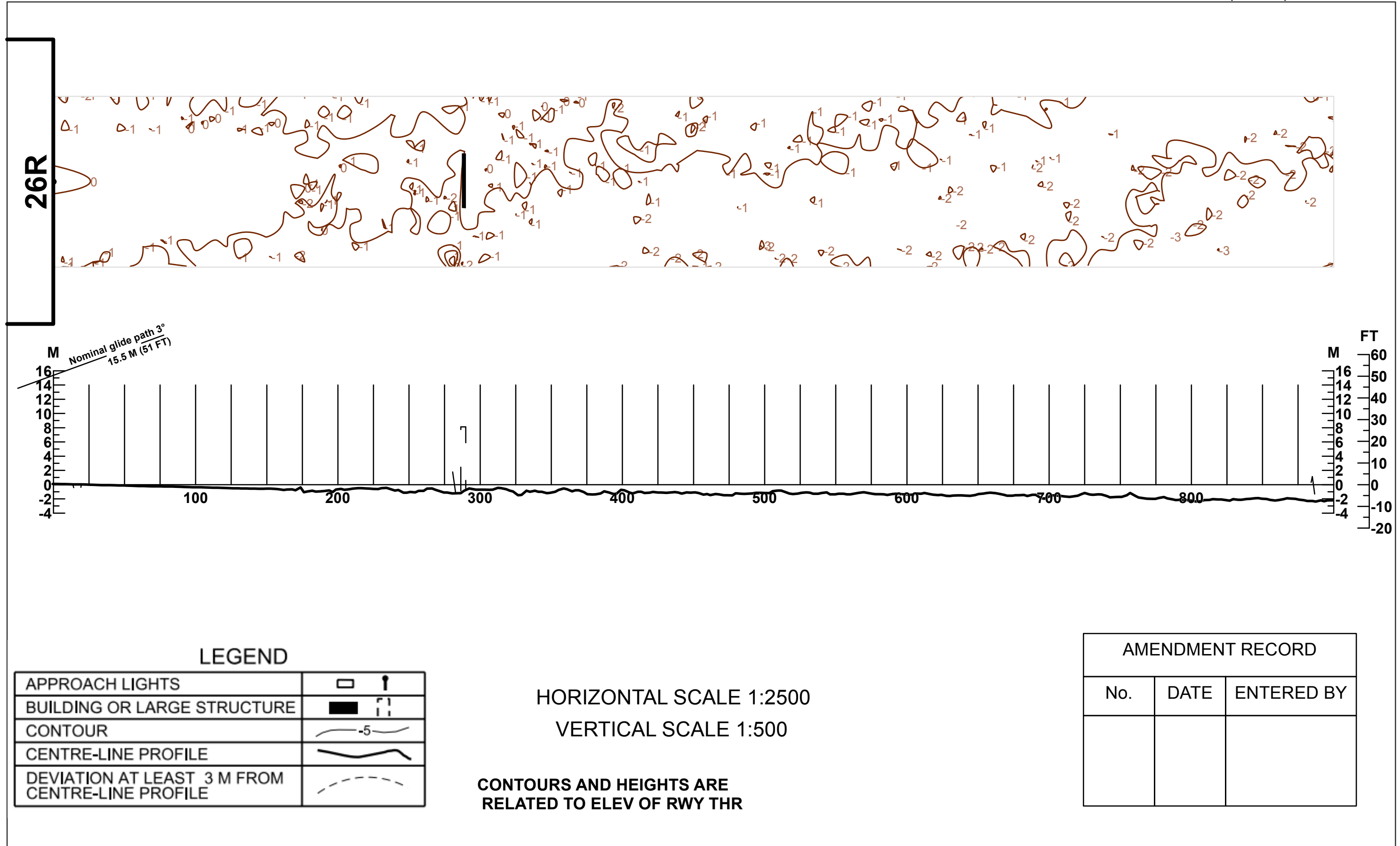


12 OCT 2017

DISTANCES AND HIGHTS IN METRES

PRECISION APPROACH TERRAIN CHART - ICAO

AMMAN/QUEEN ALIA INTL
(OJAI) RWY 26R



26R

Nominal glide path 3°
15.5 M (51 FT)

LEGEND

APPROACH LIGHTS	
BUILDING OR LARGE STRUCTURE	
CONTOUR	
CENTRE-LINE PROFILE	
DEVIATION AT LEAST 3 M FROM CENTRE-LINE PROFILE	

HORIZONTAL SCALE 1:2500

VERTICAL SCALE 1:500

CONTOURS AND HEIGHTS ARE RELATED TO ELEV OF RWY THR

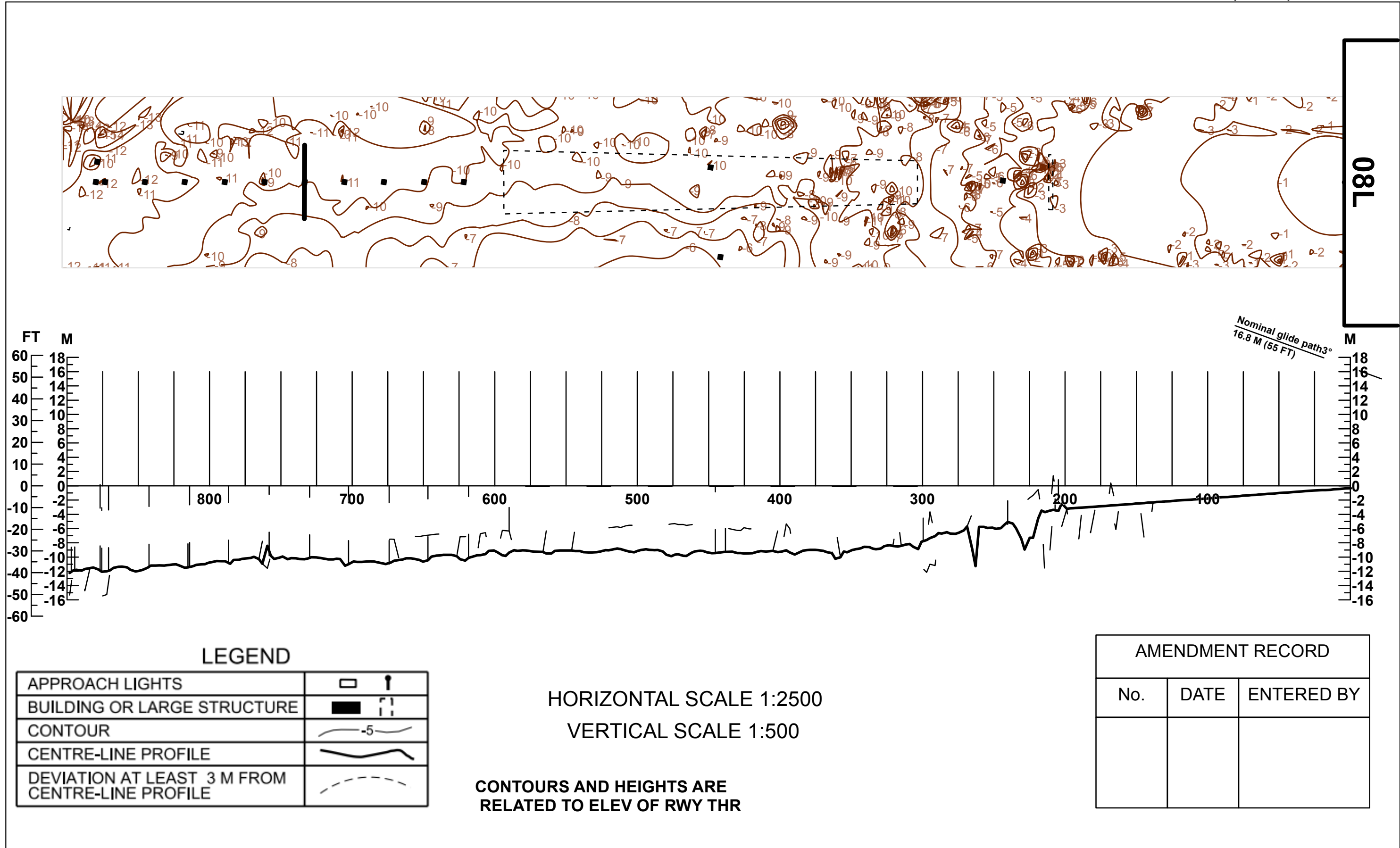
AMENDMENT RECORD		
No.	DATE	ENTERED BY

12 OCT 2017

DISTANCES AND HIGHTS IN METRES

PRECISION APPROACH TERRAIN CHART - ICAO

AMMAN/QUEEN ALIA INTL
(OJAI) RWY 08L



12 OCT 2017

ROUTE DESCRIPTION: RNAV (GNSS) ARRIVAL RWY08L

Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course °M(°T)	Magnetic Variation	Distance NM	Turn Direction	Altitude FT	Max Speed KT	Navigation Specification
KIPAS6L										
1	IF	KIPAS	-		4.6		-	+FL260	-	RNAV1
2	TF	AI606	-	238(242.2)	4.6	13.5	-	+FL200	-	RNAV1
3	TF	AI605	-	257(261.4)	4.6	15.9	R	+FL150	-	RNAV1
4	TF	EGLOT	-	274(278.9)	4.6	14	R	-	-	RNAV1
5	TF	AI618	-	291(296)	4.6	13	R	+12000	-	RNAV1
6	TF	AI617	-	291(295.8)	4.6	13.5	-	+7000	-	RNAV1
7	TF	LOTES	-	334(338.2)	4.6	8.1	R	+6000	210	RNAV1
LOSAR 6L										
1	IF	LOSAR	-		4.6		-	+FL160	-	RNAV1
2	TF	AI610	-	179(183.5)	4.6	12.8	-	+13000	-	RNAV1
3	TF	AI620	-	227(231.9)	4.6	6.2	R	+12000	250	RNAV1
4	TF	AI614	-	254(259)	4.6	16	R	+10000	250	RNAV1
5	TF	RESOS	-	254(258.9)	4.6	16.3	-	+6000	210	RNAV1
LOSIL6L										
1	IF	LOSIL	-		4.6		-	+FL160	-	RNAV1
2	TF	AI617	-	359(3.7)	4.6	39.7	-	+7000	-	RNAV1
3	TF	LOTES	-	334(338.2)	4.6	8.1	L	+6000	210	RNAV1
LUDAN6L										
1	IF	LUDAN	-		4.6		-	+FL160	-	RNAV1
2	TF	AI610	-	227(232)	4.6	10	-	+13000	-	RNAV1
3	TF	AI620	-	227(231.9)	4.6	6.2	-	+12000	250	RNAV1
4	TF	AI614	-	254(259)	4.6	16	R	+10000	250	RNAV1
5	TF	RESOS	-	254(258.9)	4.6	16.3	-	+6000	210	RNAV1
MUNRA6L										
1	IF	MUNRA	-		4.6		-	+FL260	-	RNAV1
2	TF	AI616	-	334(338.3)	4.6	22.5	-	+FL160	-	RNAV1
3	TF	AI617	-	334(338.2)	4.6	19.2	-	+7000	-	RNAV1
4	TF	LOTES	-	334(338.2)	4.6	8.1	-	+6000	210	RNAV1
OSAMA 6L										
1	IF	OSAMA	-		4.6		-	+11000	-	RNAV1
2	TF	AI803	-	107(111.6)	4.6	6	-	-	-	RNAV1
3	TF	RESOS	-	166(170.8)	4.6	6.9	R	+6000	210	RNAV1

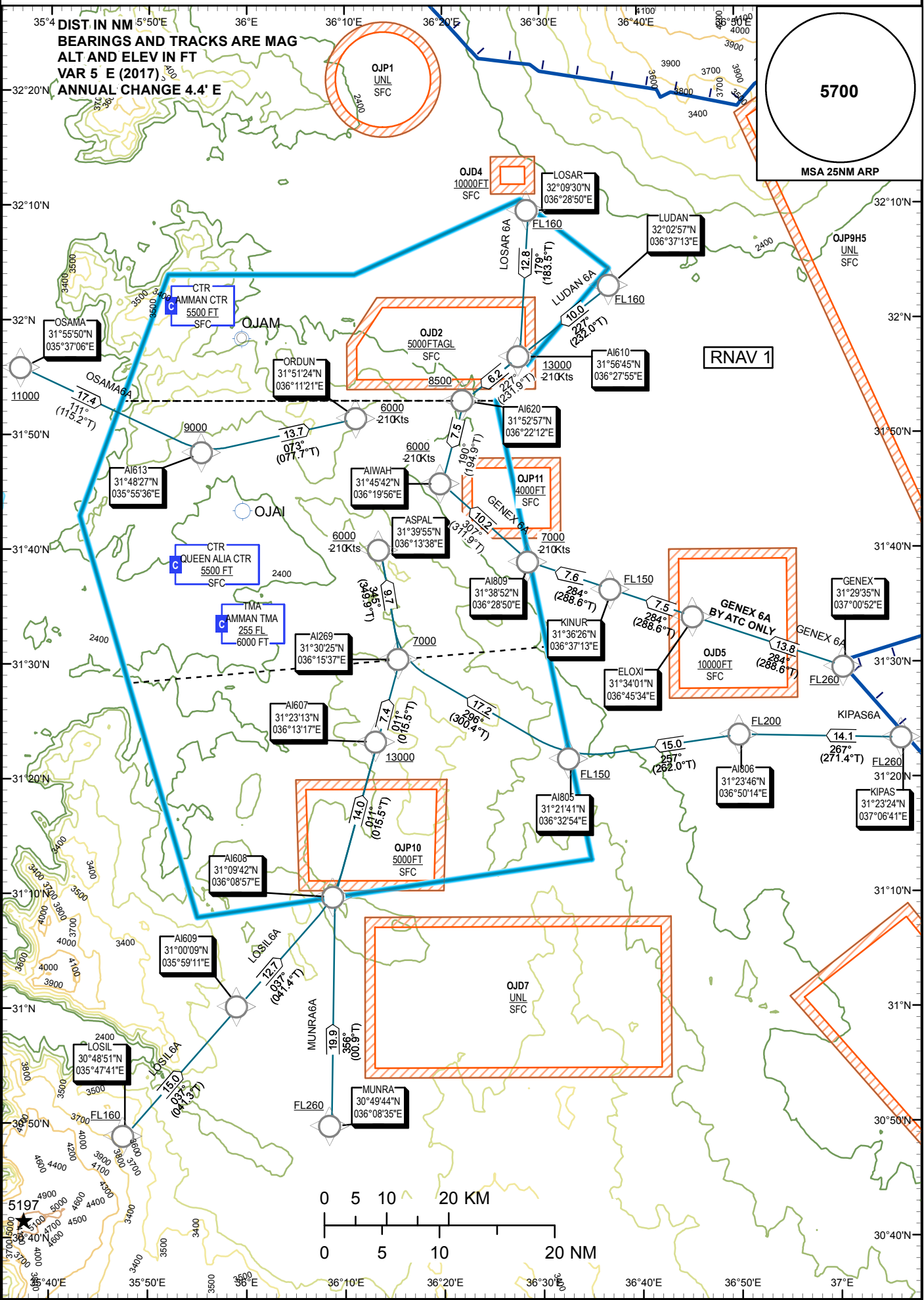
WAYPOINT LIST		
Waypoint Identifier	Coordinates	
AI605	311446.57N	0363429.36E
AI606	311707.79N	0365246.82E
AI610	315645.39N	0362755.26E
AI614	314954.80N	0360346.22E
AI616	311040.79N	0355854.93E
AI617	312833.09N	0355036.69E
AI618	312239.52N	0360446.03E
AI620	315256.56N	0362212.24E
AI803	315336.92N	0354340.83E
EGLOT	311656.94N	0361823.86E
KIPAS	312324.00N	0370641.00E
LOSAR	320930.06N	0362849.77E
LOSIL	304851.20N	0354741.31E
LOTES	313604.89N	0354705.83E
LUDAN	320256.60N	0363713.29E
MUNRA	304944.29N	0360834.88E
OSAMA	315550.00N	0353706.00E
RESOS	314646.57N	0354459.07E

STANDARD ARRIVAL CHART - INSTRUMENT (STAR) - ICAO

ACC 128.5 MHz
APP 128.9 MHz
TWR 119.8 MHz

TRANSITION ALTITUDE
13000 FT

AMMAN/QUEEN ALIA INTL (OJAI)
RNAV (GNSS) RWY 26R
GENEX 6A /KIPAS6A /LOSAR 6A /OSAMA6A
LOSIL6A /LUDAN 6A /MUNRA6A



12 OCT 2017

ROUTE DESCRIPTION: RNAV (GNSS) ARRIVAL RWY26R

Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course °M(°T)	Magnetic Variation	Distance NM	Turn Direction	Altitude FT	MAX Speed KT	Navigation Specification
GENEX 6A										
1	IF	GENEX	-		4.6		-	+FL260	-	RNAV1
2	TF	ELOXI	-	284(288.6)	4.6	13.8	-		-	RNAV1
3	TF	KINUR	-	284(288.6)	4.6	7.5	-	+FL150	-	RNAV1
4	TF	AI809	-	284(288.6)	4.6	7.6	-	+7000	250	RNAV1
5	TF	AIWAH	-	307(311.9)	4.6	10.2	R	+6000	210	RNAV1
KIPAS6A										
1	IF	KIPAS	-		4.6		-	+FL260	-	RNAV1
2	TF	AI806	-	267(271.4)	4.6	14.1	-	+FL200	-	RNAV1
3	TF	AI805	-	257(262)	4.6	15	L	+FL150	-	RNAV1
4	TF	AI269	-	296(300.4)	4.6	17.2	R	+7000	-	RNAV1
5	TF	ASPAL	-	345(349.9)	4.6	9.7	R	+6000	210	RNAV1
LOSAR 6A										
1	IF	LOSAR	-		4.6		-	+FL160	-	RNAV1
2	TF	AI610	-	179(183.5)	4.6	12.8	-	+13000	-	RNAV1
3	TF	AI620	-	227(231.9)	4.6	6.2	R	+8500	210	RNAV1
4	TF	AIWAH	-	190(194.9)	4.6	7.5	L	+6000	210	RNAV1
LOSIL6A										
1	IF	LOSIL	-		4.6		-	+FL160	-	RNAV1
2	TF	AI609	-	37(41.3)	4.6	15	-	-	-	RNAV1
3	TF	AI608	-	37(41.4)	4.6	12.7	-	-	-	RNAV1
4	TF	AI607	-	11(15.5)	4.6	14	L	+13000	-	RNAV1
5	TF	AI269	-	11(15.5)	4.6	7.4	-	+7000	-	RNAV1
6	TF	ASPAL	-	345(349.9)	4.6	9.7	L	+6000	210	RNAV1
LUDAN 6A										
1	IF	LUDAN	-		4.6		-	+FL160	-	RNAV1
2	TF	AI610	-	227(232)	4.6	10	-	+13000	-	RNAV1
3	TF	AI620	-	227(231.9)	4.6	6.2	-	+8500	210	RNAV1
4	TF	AIWAH	-	190(194.9)	4.6	7.5	L	+6000	210	RNAV1
MUNRA6A										
1	IF	MUNRA	-		4.6		-	+FL260	-	RNAV1
2	TF	AI608	-	356(0.9)	4.6	19.9	-	-	-	RNAV1
3	TF	AI607	-	11(15.5)	4.6	14	R	+13000	-	RNAV1
4	TF	AI269	-	11(15.5)	4.6	7.4	-	+7000	-	RNAV1
5	TF	ASPAL	-	345(349.9)	4.6	9.7	L	+6000	210	RNAV1
OSAMA6A										
1	IF	OSAMA	-		4.6		-	+11000	-	RNAV1
2	TF	AI613	-	111(115.2)	4.6	17.4	-	+9000	-	RNAV1
3	TF	ORDUN	-	73(77.7)	4.6	13.7	L	+6000	210	RNAV1

WAYPOINT LIST

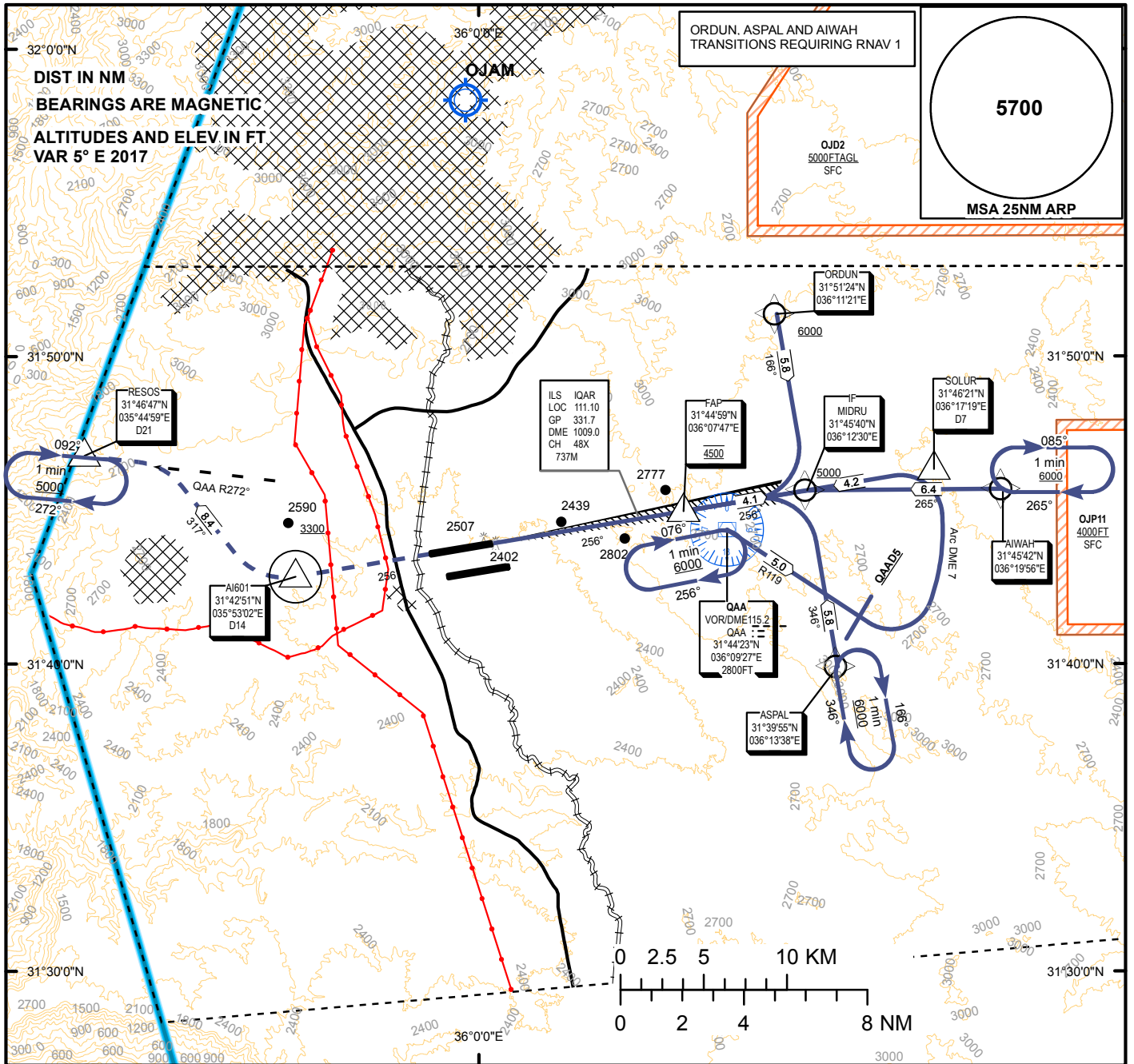
Waypoint Identifier	Coordinates	
AI269	313024.51N	0361536.73E
AI607	312313.13N	0361317.46E
AI608	310942.22N	0360856.80E
AI609	310009.03N	0355910.71E
AI610	315645.39N	0362755.26E
AI613	314826.74N	0355535.88E
AI620	315256.56N	0362212.24E
AI805	312141.46N	0363254.06E
AI806	312345.66N	0365014.19E
AI809	313851.60N	0362849.71E
AIWAH	314541.79N	0361956.22E
ASPAL	313955.45N	0361338.19E
ELOXI	313400.99N	0364534.23E
GENEX	312935.47N	0370051.52E
KINUR	313626.07N	0363712.78E
KIPAS	312324.00N	0370641.00E
LOSAR	320930.06N	0362849.77E
LOSIL	304851.20N	0354741.31E
LUDAN	320256.60N	0363713.29E
MUNRA	304944.29N	0360834.88E
ORDUN	315124.02N	0361121.01E
OSAMA	315550.00N	0353706.00E

**INSTRUMENT
APPROACH
CHART - ICAO**

AD ELEV 2397 FT
Trans Alt 13000

TWR 119.8
APP 128.9

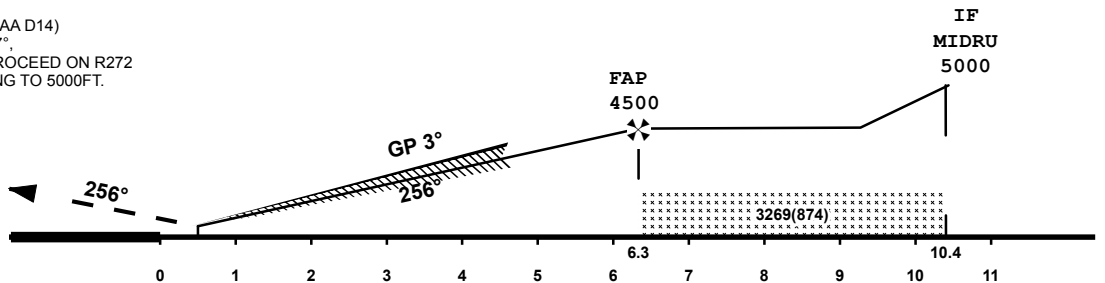
AMMAN/QUEEN ALIA INTL (OJAI)
ILS RWY26R
ALL AIRCRAFT CATEGORY



MISSED APPROACH

CLIMB ON TRACK TO AI601 (QAA D14)
TURN RIGHT TO HEADING 317°.
INTERCEPT QAA R272 AND PROCEED ON R272
TO RESOS (QAA D21) CLIMBING TO 5000FT.
MAX IAS 210 Kts

ILS RDH 51
AD ELEV 2395



OCA (OCH)		A	B	C	D								
Straight In Approach	Cat I	2574 (179)	2586 (191)	2595 (200)	2605(210)	DIST THR	5.4	4.4	3.4	2.4	1.4		
	Cat II	2486 (91)	2504 (109)	2515 (120)	2530 (135)	ALTITUDE	4197	3871	3546	3221	2896		
Circling		3500 (1105)				HEIGHT	(1802)	(1476)	(1151)	(826)	(501)		
						GS	Kt	80	100	120	140	160	180
						Rate of descent	ft/min	420	530	640	740	850	950
						FAF-MAPT 5.8 NM	min:sec	04:22	03:30	02:55	02:30	02:11	01:57

12 OCT 2017

ROUTE DESCRIPTION: RNAV TRANSITIONS FOR ILS RWY26R

Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course °M(°T)	Magnetic Variation(°)	Distance NM	Turn Direction	Altitude FT	MAX Speed KT	VPA (°)	Navigation Specification
ORDUN											
1	IF	ORDUN(IAF)	-		4.6	-	-	+6000	210	-	RNAV1
2	TF	MIDRU(IF)	-	166(170.3)	4.6	5.8	-	+5000	210	-	RNAV1
ASPAL											
1	IF	ASPAL(IAF)	-		4.6	-	-	+6000	210	-	RNAV1
2	TF	MIDRU(IF)	-	346(350.3)	4.6	5.8	-	+5000	210	-	RNAV1
AIWAH											
1	IF	AIWAH(IAF)	-		4.6	-	-	+6000	210	-	RNAV1
2	TF	MIDRU(IF)	-	265(269.7)	4.6	6.4	-	+5000	210	-	RNAV1

Holding instruction / areas RNAV (GNSS) RWY 26R

Path description	fix identifier	inbound course Deg Mag	OUTBOUND LEG LIMIT	turn direction	minimum altitude	maximum altitudes	MAX SPEED KT	magnetic variation	Navigation specifications
HOLD	AIWAH(IAF)	265	1 MIN	R	6000	-	210	4.6E	RNAV1
HOLD	ASPAL(IAF)	346	1 MIN	R	6000	-	210	4.6E	RNAV1
HOLD	RESOS (MAHF)	092	1 MIN	R	5000	-	210	4.6E	RNAV1

WAYPOINT LIST

Waypoint Identifier	Coordinates
AIWAH	314541.79N 0361956.22E
ASPAL	313955.45N 0361338.19E
ORDUN	315124.02N 0361121.01E
RESOS	314646.57N 0354459.07E

ROUTE DESCRIPTION: RNAV TRANSITIONS FOR LOC RWY26R

Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course °M(°T)	Magnetic Variation(°)	Distance NM	Turn Direction	Altitude FT	MAX Speed KT	VPA (°)	Navigation Specification
ORDUN											
1	IF	ORDUN(IAF)	-		4.6	-	-	+6000	210	-	RNAV1
2	TF	MIDRU(IF)	-	166(170.3)	4.6	5.8	-	+5000	210	-	RNAV1
ASPAL											
1	IF	ASPAL(IAF)	-		4.6	-	-	+6000	210	-	RNAV1
2	TF	MIDRU(IF)	-	346(350.3)	4.6	5.8	-	+5000	210	-	RNAV1
AIWAH											
1	IF	AIWAH(IAF)	-		4.6	-	-	+6000	210	-	RNAV1
2	TF	MIDRU(IF)	-	265(269.7)	4.6	6.4	-	+5000	210	-	RNAV1

Holding instruction / areas RNAV (GNSS) RWY 26R

Path description	fix identifier	inbound course DEG MAG	OUTBOUND LEG LIMIT	turn direction	minimum altitude	maximum altitudes	MAX SPEED KT	magnetic variation	Navigation specifications
HOLD	AIWAH(IAF)	265	1 MIN	R	6000	-	210	4.6E	RNAV1
HOLD	ASPAL(IAF)	346	1 MIN	R	6000	-	210	4.6E	RNAV1
HOLD	RESOS (MAHF)	092	1 MIN	R	5000	-	210	4.6E	RNAV1

WAYPOINT LIST

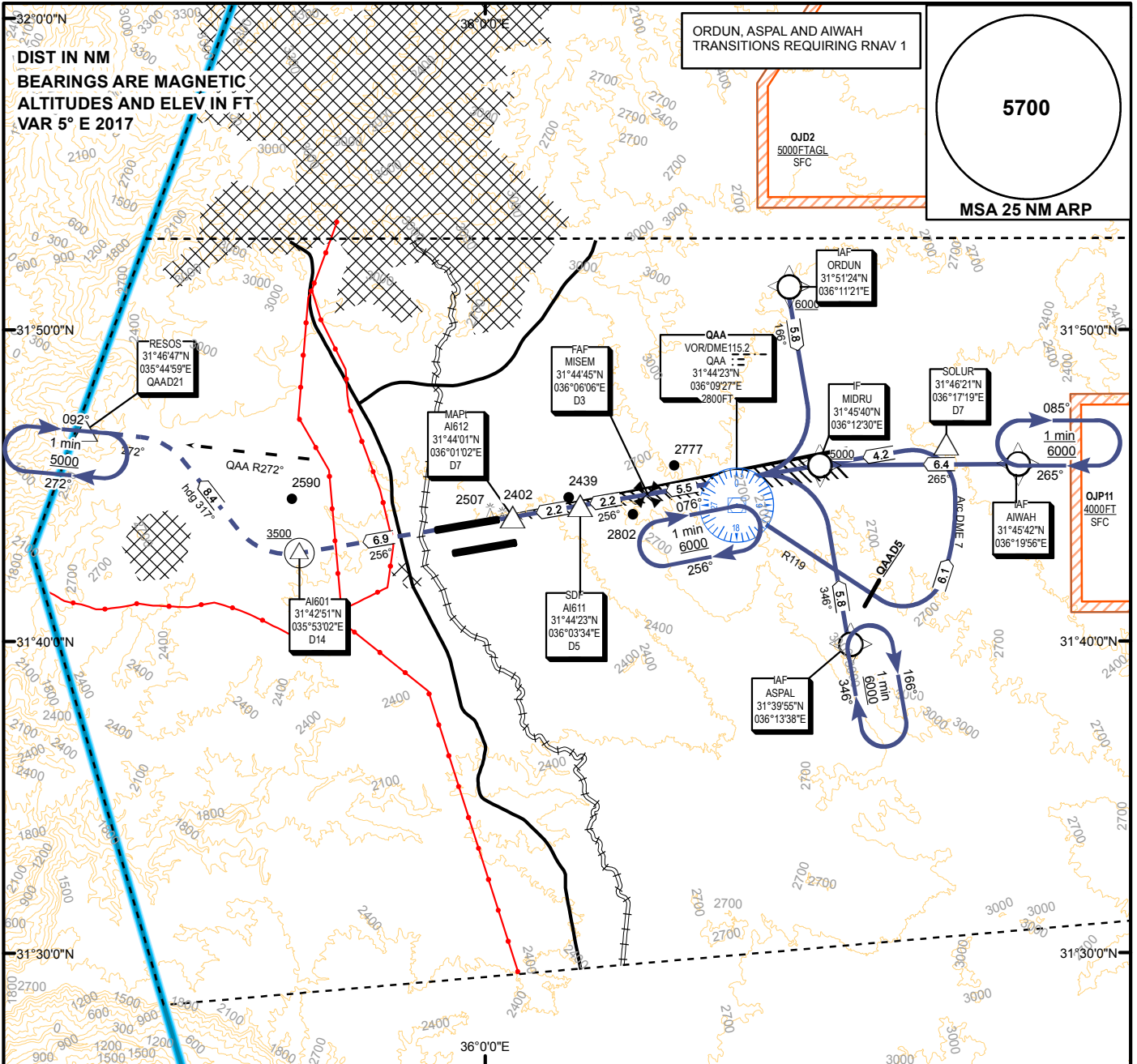
Waypoint Identifier	Coordinates
AIWAH	314541.79N 0361956.22E
ASPAL	313955.45N 0361338.19E
ORDUN	315124.02N 0361121.01E
RESOS	314646.57N 0354459.07E

**INSTRUMENT
APPROACH
CHART - ICAO**

AD ELEV 2397 FT
Trans Alt 13000

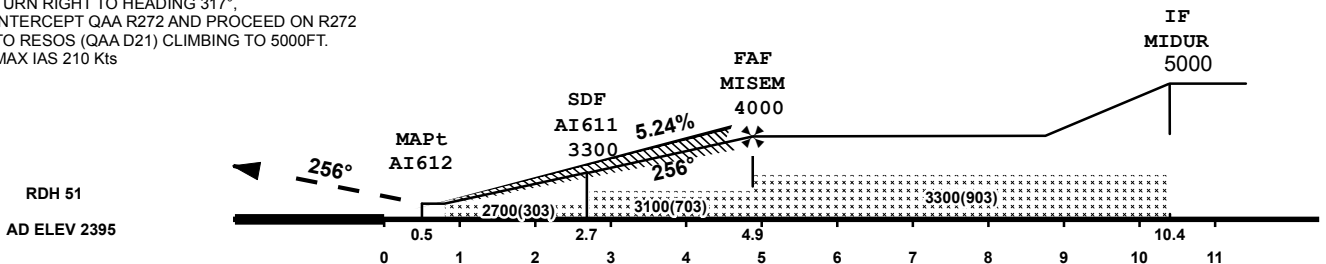
TWR 119.8
APP 128.9

AMMAN/QUEEN ALIA INTL (OJAI)
LOC RWY26R
ALL AIRCRAFT CATEGORY



MISSED APPROACH

CLIMB ON TRACK TO AI601 (QAA D14)
TURN RIGHT TO HEADING 317°.
INTERCEPT QAA R272 AND PROCEED ON R272
TO RESOS (QAA D21) CLIMBING TO 5000FT.
MAX IAS 210 Kts



OCA (OCH)		A	B	C	D							
Straight In Approach	LOC	2730 (335)				DME QAA	2	3	4	5		
						DIST THR	5.6	4.6	3.6	2.6		
						ALTITUDE	4000	3909	3587	3274		
Circling		3500 (1105)				HEIGHT	(1605)	(1514)	(1192)	(879)		
		GS		Kt	80	100	120	140	160	180		
		Rate of descent		ft/min	430	540	640	750	860	960		

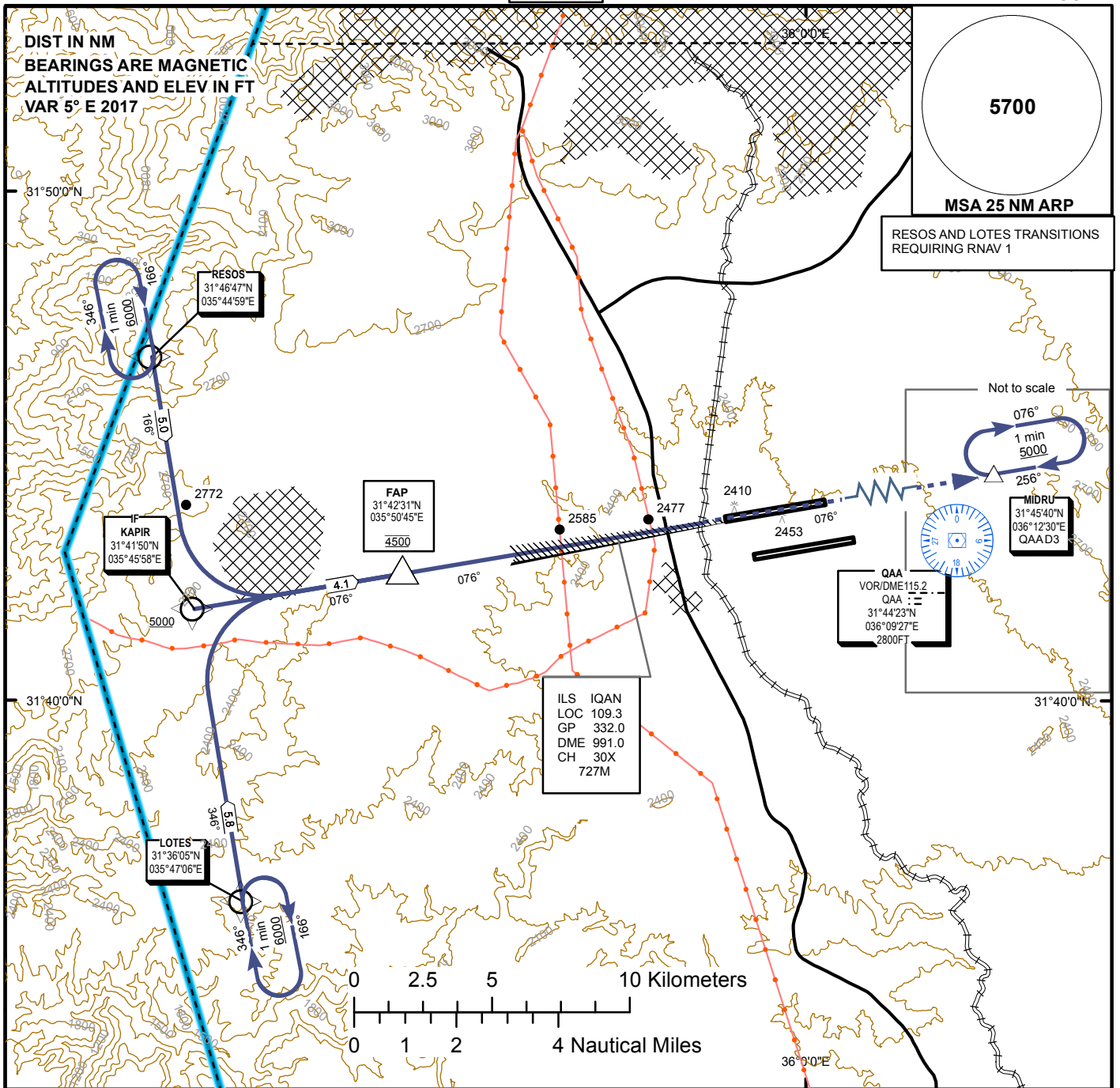
12 OCT 2017

**INSTRUMENT APPROACH
CHART - ICAO**

AD ELEV 2397 FT
Trans Alt 13000

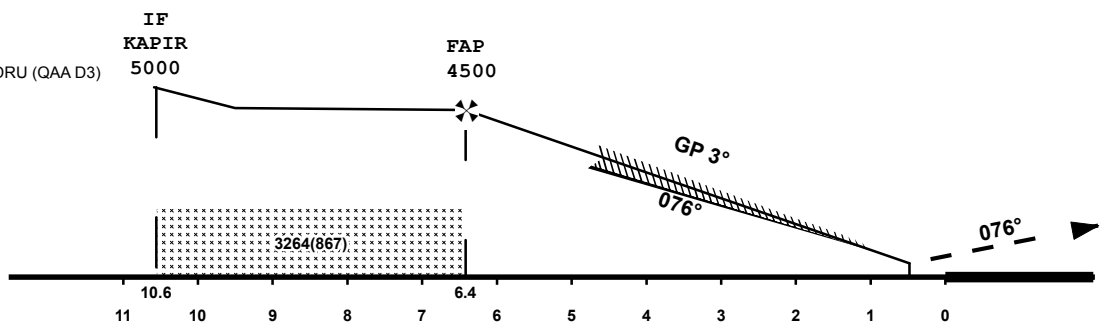
TWR 119.8
APP 128.9

**AMMAN/QUEEN ALIA INTL (OJAI)
ILS RWY08L
ALL AIRCRAFT CATEGORY**



MISSED APPROACH

CLIMB ON TRACK 076° TO MIDRU (QAA D3)
CLIMBING TO 5000FT.
MAX IAS 210 Kts



ILS RDH 55
THR ELEV 2362

OCA (OCH)		A	B	C	D						
Straight In Approach	Cat I	2540 (178)	2552 (190)	2560 (198)	2571 (209)	DIST THR	6.4	5.4	4.4	3.4	2.4
	Cat II	2452 (90)	2469 (107)	2481 (119)	2495 (133)	ALTITUDE	4493	4168	3843	3518	3193
Circling		3500 (1138)				HEIGHT	(2131)	(1806)	(1481)	(1156)	(831)
		GS		Kt	80	100	120	140	160	180	
		Rate of descent		ft/min	420	530	640	740	850	950	
		FAF-MAPT 5.9 NM		min:sec	04:27	03:34	02:58	02:33	02:14	01:59	

12 OCT 2017

ROUTE DESCRIPTION: RNAV TRANSITIONS FOR ILS RWY 08L

Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course °M(°T)	Magnetic Variation(°)	Distance NM	Turn Direction	Altitude FT	MAX Speed KT	VPA (°)	Navigation Specification
RESOS											
1	IF	RESOS(IAF)	-	-	4.6	-	-	+6000	210	-	RNAV1
2	TF	KAPIR(IF)	-	166(170.4)	4.6	5	-	+5000	210	-	RNAV1
LOTES											
1	IF	LOTES(IAF)	-	-	4.6	-	-	+6000	210	-	RNAV1
2	TF	KAPIR(IF)	-	346(350.4)	4.6	5.8	-	+5000	210	-	RNAV1

Holding instruction / areas RNAV (GNSS) RWY08L

Path description	fix identifier	inbound course DEG MAG	OUTBOUND LEG LIMIT	turn direction	minimum altitude	maximum altitudes	MAX SPEED KT	magnetic variation	Navigation specifications
HOLD	RESOS (IAF)	166	1 MIN	R	6000	-	210	4.6E	RNAV1
HOLD	LOTES (IAF)	346	1 MIN	R	6000	-	210	4.6E	RNAV1
HOLD	MIDRU (MAHF)	256	1 MIN	R	5000	-	210	4.6E	RNAV1

WAYPOINT LIST

Waypoint Identifier	Coordinates
KAPIR	314149.59N 0354557.90E
LOTES	313604.89N 0354705.83E
MIDRU	314539.75N 0361229.67E
RESOS	314646.57N 0354459.07E

**INSTRUMENT
APPROACH
CHART - ICAO**

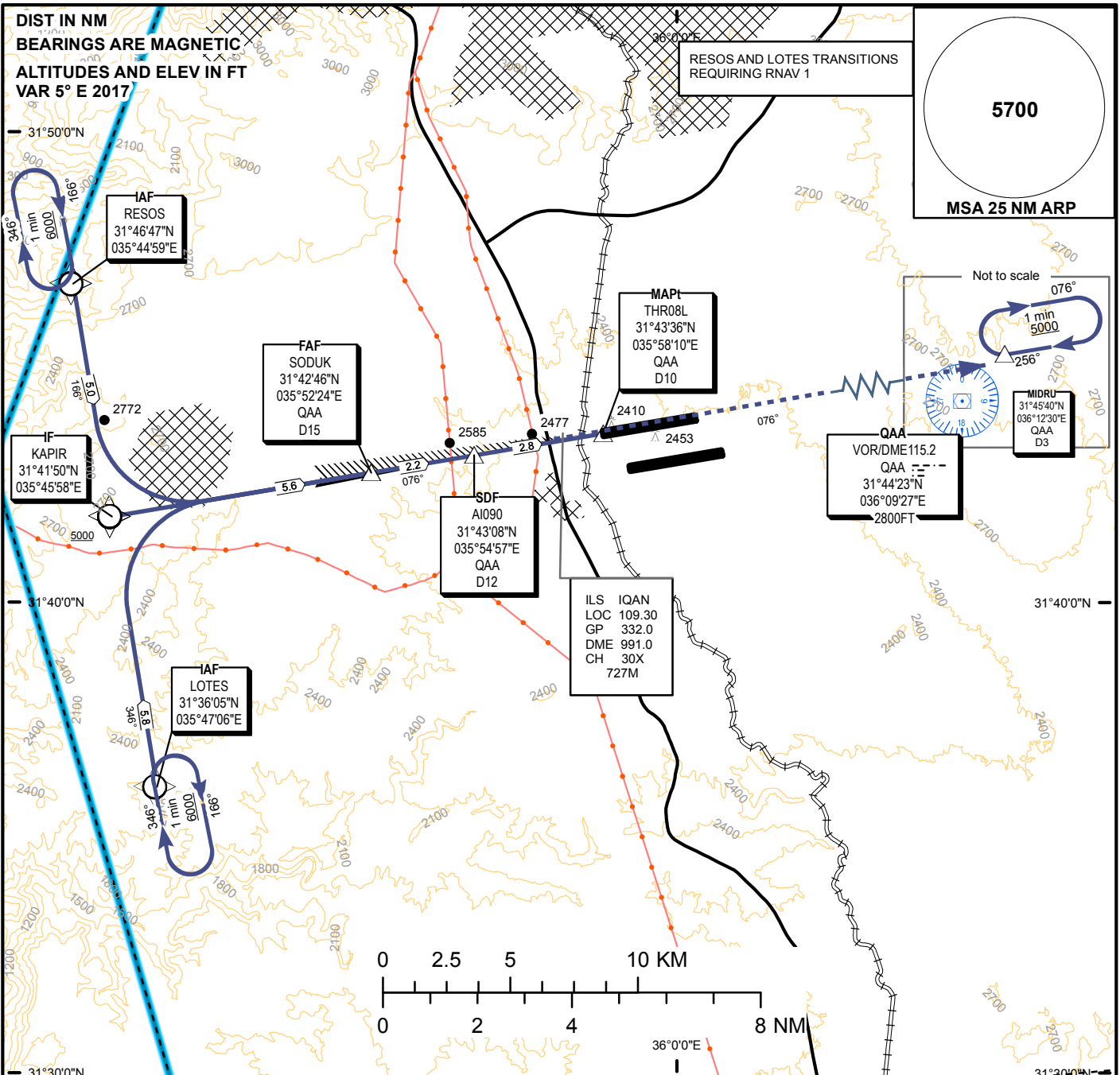
AD ELEV 2397 FT
Trans Alt 13000

TWR 119.8
APP 128.9

AMMAN/QUEEN ALIA INTL (OJAI)

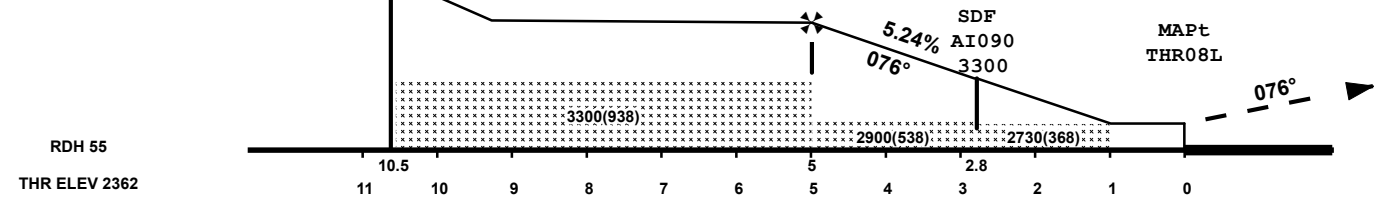
LOC RWY 08L

ALL AIRCRAFT CATEGORY



MISSED APPROACH

CLIMB ON TRACK 076° TO MIDRU (QAA 3D)
CLIMBING TO 5000FT.
MAX IAS 210 Kts



OCA (OCH)		A	B	C	D						
Straight In Approach	LOC	2730(368)				DME QAA	14	13	12	11	10
						DIST THR	4.4	3.4	2.4	1.4	0.4
Circling		3500 (1138)				ALTITUDE	3811	3489	3180	2861	2730
						HEIGHT	(1449)	(1127)	(818)	(499)	(368)
		GS		Kt		80	100	120	140	160	180
		Rate of descent		ft/min		430	540	640	750	860	960

12 OCT 2017

ROUTE DESCRIPTION: RNAV TRANSITIONS FOR LOC RWY 08L

Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course °M(°T)	Magnetic Variation(°)	Distance NM	Turn Direction	Altitude FT	MAX Speed KT	VPA (°)	Navigation Specification
RESOS											
1	IF	RESOS(IAF)	-	-	4.6	-	-	+6000	210	-	RNAV1
2	TF	KAPIR(IF)	-	166(170.4)	4.6	5	-	+5000	210	-	RNAV1
LOTES											
1	IF	LOTES(IAF)	-	-	4.6	-	-	+6000	210	-	RNAV1
2	TF	KAPIR(IF)	-	346(350.4)	4.6	5.8	-	+5000	210	-	RNAV1

Holding instruction / areas RNAV (GNSS) RWY08L

Path description	fix identifier	inbound course DEG MAG	OUTBOUND LEG LIMIT	turn direction	minimum altitude	maximum altitudes	MAX SPEED KT	magnetic variation	Navigation specifications
HOLD	RESOS (IAF)	166	1 MIN	R	6000	-	210	4.6E	RNAV1
HOLD	LOTES (IAF)	346	1 MIN	R	6000	-	210	4.6E	RNAV1
HOLD	MIDRU (MAHF)	256	1 MIN	R	5000	-	210	4.6E	RNAV1

WAYPOINT LIST

Waypoint Identifier	Coordinates
KAPIR	314149.59N 0354557.90E
LOTES	313604.89N 0354705.83E
MIDRU	314539.75N 0361229.67E
RESOS	314646.57N 0354459.07E
SODUK	314246.04N 0355224.27E