Trip Kit Index Printed on 01 Feb 2019 Page 1



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### List of pages in this Trip Kit

Trip Kit Index Airport Information For HESH Terminal Charts For HESH Revision Letter For Cycle 02-2019 Change Notices Notehook Airport Information For HESH Printed on 01 Feb 2019 Page 1

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#### **General Information**

Location: SHARM EL SHEIKH EGY ICAO/IATA: HESH / SSH Lat/Long: N27° 58.7', E034° 23.6' Elevation: 143 ft

Airport Use: Public
Daylight Savings: Not Observed
UTC Conversion: -2:00 = UTC
Magnetic Variation: 4.0° E

Fuel Types: Jet A-1 Customs: Yes Airport Type: IFR Landing Fee: Yes Control Tower: Yes Jet Start Unit: No LLWS Alert: No Beacon: Yes

Sunrise: 0430 Z Sunset: 1522 Z

#### **Runway Information**

Runway: 04L Length x Width: 10108 ft x 148 ft Surface Type: asphalt TDZ-Elev: 134 ft Lighting: Edge, ALS

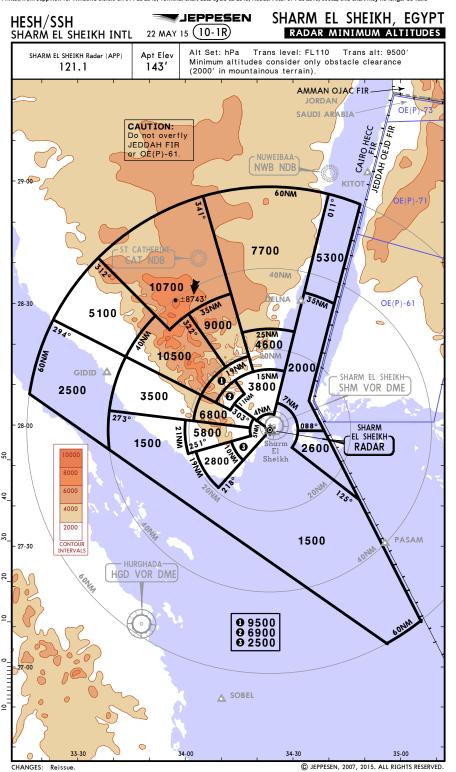
Runway: 04R Length x Width: 10108 ft x 148 ft Surface Type: asphalt TDZ-Elev: 114 ft Lighting: Edge, ALS

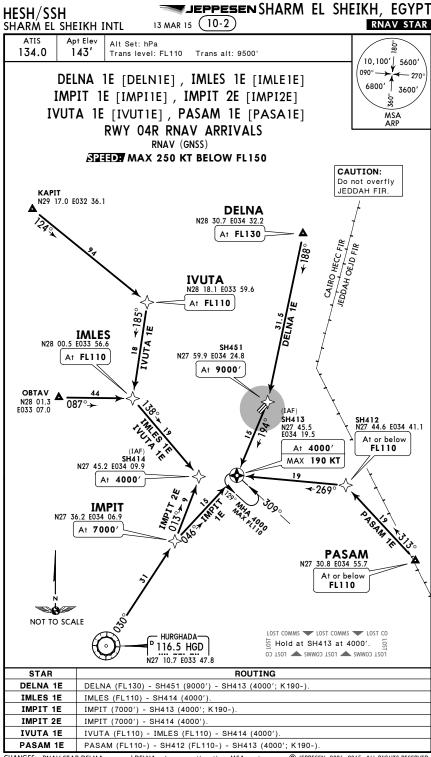
Runway: 22L Length x Width: 10108 ft x 148 ft Surface Type: asphalt TDZ-Elev: 117 ft Lighting: Edge, ALS

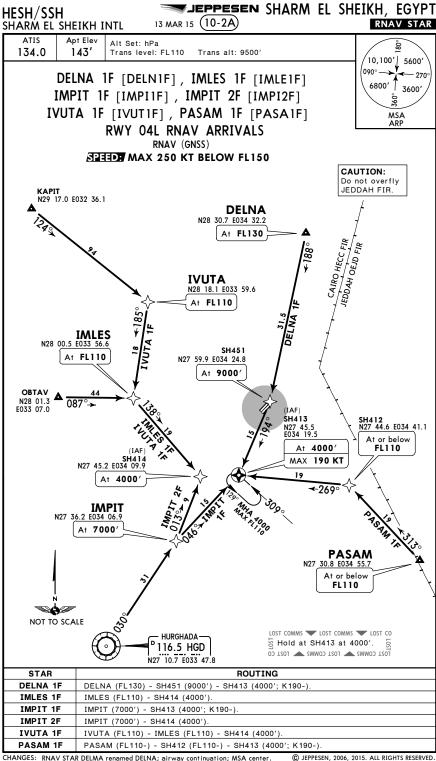
Runway: 22R Length x Width: 10108 ft x 148 ft Surface Type: asphalt TDZ-Elev: 119 ft Lighting: Edge, ALS

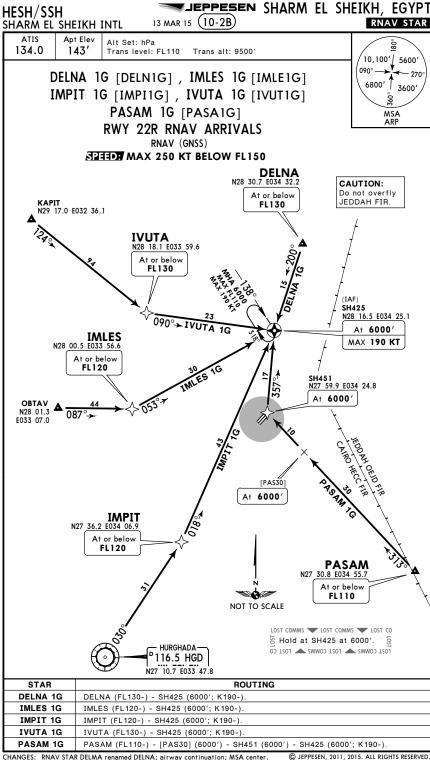
#### **Communication Information**

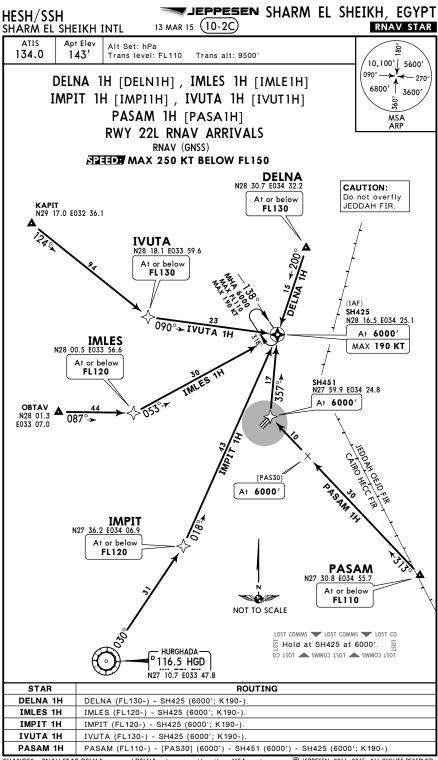
ATIS: 134.000 Sharm El Sheikh Tower: 118.900 Sharm El Sheikh Ground: 121.900 Sharm El Sheikh Radar: 121.100 Sharm El Sheikh Radar: 122.600 Secondary

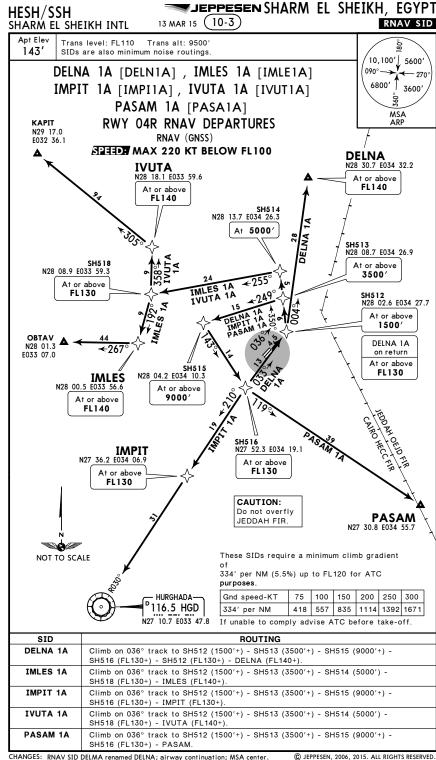




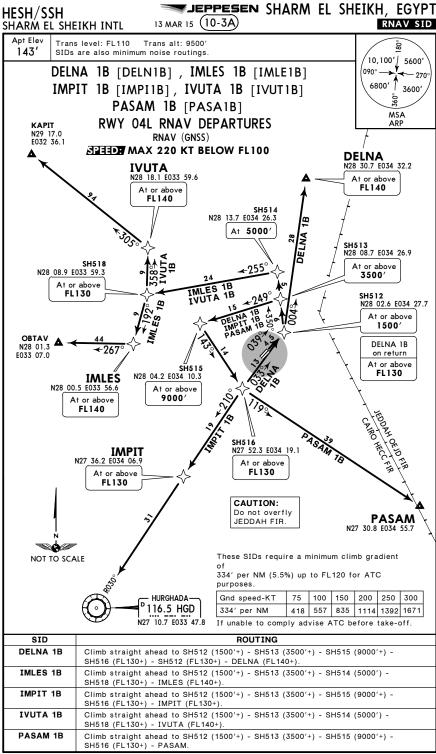








JEPPESENSHARM EL SHEIKH, EGYPT



HESH/SSH 13 MAR 15 (10-3B) SHARM EL SHEIKH INTL Trans level: FL110 Trans alt: 9500 SIDs are also minimum noise routings 10,100' 5600 DELNA 1C [DELN1C] , IMLES 1C [IMLE1C] 6800' IMPIT 1C [IMPI1C], IVUTA 1C [IVUT1C] 3600 PASAM 1C [PASA1C] MSA RWY 22R RNAV DEPARTURES ARP N29 17.0 RNAV (GNSS) E032 36.1 SPEED: MAX 220 KT BELOW FL100 **DELNA**N28 30.7 E034 32.2 IVUTA N28 18.1 E033 59.6 At or above FL140 At or above FL200 SH524 N28 05.3 E034 09.0 At or above **IMLES** FL170 -EL SHEIKH-N28 00.5 E033 56.6 ய் 114.2 SHM At or above N27 59.9 E034 24.8 FL200 SH511 N27 59.9 E034 24.8 OBTAV At or above N28 01.3 **←267** FL130 E033 07.0 SH5 17 N27 51.1 E034 15.5 SH523 N27 53.0 E034 32.3 At or above 3000' CAUTION: 9500' Do not overfly JEDDAH FIR. D18 SHN At or above 9000' **IMPIT** N27 36.2 E034 06.9 (SHM D28) N27 46.3 E034 25.4 At or above **PASAM** At or above 9000' N27 30.8 E034 55.3 6500' At or above FL130 These SIDs require a minimum climb gradient NOT TO SCALE 334' per NM (5.5%) up to FL120 for ATC purposes. HURGHADA-75 | 100 | 150 | 200 | 250 | 300 116.5 HGD 334' per NM 418 557 835 1114 1392 1671 N27 10.7 E033 47.8 If unable to comply advise ATC before take-off SID **DELNA 1C** Climb on 220° track to SH517 (3000'+) - SH522 (6500'+) - SH523 (9500'+) -SH511 (FL130+) - DELNA (FL140+). IMLES 1C Climb on 220° track to SH517 (3000'+) - SH522 (6500'+) - SH523 (9500'+) -SH511 (FL130+) - SH524 (FL170+) - IMLES (FL200+) IMPIT 1C Climb on 220° track to SH517 (3000'+) - SH522 (6500'+) - [D195R] (9000'+) -IMPIT (9000'+) **IVUTA 1C** Climb on 220° track to SH517 (3000'+) - SH522 (6500'+) - SH523 (9500'+) -SH511 (FL130+) - SH524 (FL170+) - IVUTA (FL200+) Climb on 220° track to SH517 (3000'+) - SH522 (6500'+) - PASAM (FL130+) CHANGES: RNAV SID DELMA renamed DELNA; airway continuation; MSA center. © JEPPESEN, 2006, 2015. ALL RIGHTS RESERVED.

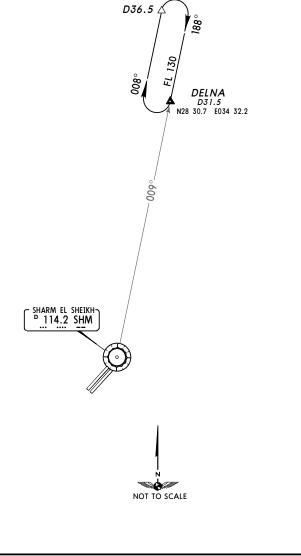
HESH/SSH

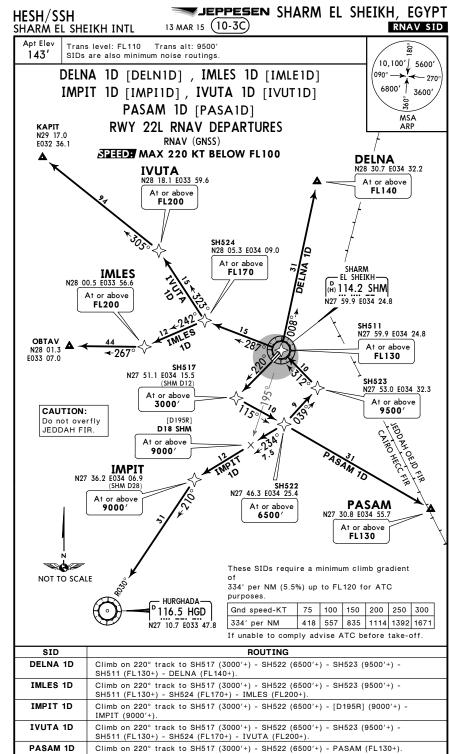
JEPPESEN SHARM EL SHEIKH, EGYPT

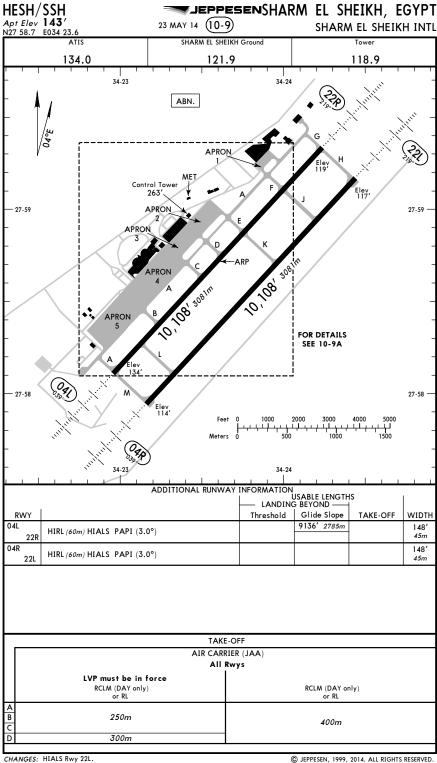
1 FEB 13 10-8 SHARM EL SHEIKH INTL



Only to be used, when excessive holdings are expected. Vectors to compulsary reporting point DELNA will be provided by ATC.







HESH/SSH JEPPESENSHARM EL SHEIKH, EGYPT 23 MAY 14 (10-9A) SHARM EL SHEIKH INTL TERMINAL APRON NOT TO SCALE APRON TERMINAL 1 HANGAR 4 APRON 5 INS COORDINATES STAND No. STAND No. **COORDINATES ELEV COORDINATES ELEV** N27 59.3 E034 23.9 N27 59.3 E034 23.9 N27 58.7 E034 23.3 N27 58.7 E034 23.3 2, 2A 3 135 26, 27 155 137 28 155 N27 58.3 E034 23.9 N27 58.6 E034 23.2 155 3A 136 29 thru 31 N27 58.3 E034 23.9 N27 58.2 E034 23.9 N27 58.6 E034 23.1 N27 58.5 E034 23.1 134 32 155 5 136 33 155 N27 58.5 E034 23.0 N27 58.5 E034 23.0 N27 59.0 E034 23.5 34 35 36 37 156 155 N27 59.0 E034 23.5 151 8 N27 58.9 E034 23.5 152 N27 58.4 E034 23.0 155 9 N27 58.9 E034 23.5 153 N27 58.4 E034 23.0 154 10 N27 58.9 E034 23.4 155 38, 39 N27 58.4 E034 22.9 154 N27 58.3 E034 22.9 N27 58.5 E034 23.1 11 N27 58.8 E034 23.4 155 40 N27 58.8 E034 23.4 156 154 12 41 13 N27 58.8 E034 23.3 156 42 N27 58.5 E034 23.0 154 N27 58.7 E034 23.3 156 43 N27 58.4 E034 23.0 154 14 thru 16 17 N27 58.7 E034 23.2 156 44 N27 58.4 E034 23.0 153 18, 19 N27 58.7 E034 23.2 155 45 N27 58.4 E034 22.9 153 N27 58.6 E034 23.2 155 N27 58.3 E034 22.9 153 20 thru 22 46 23 thru 25 N27 58.6 E034 23.1 155 CHANGES: None.

HESH/SSH

JEPPESEN SHARM EL SHEIKH, EGYPT 21 SEP 18 (10-9S)

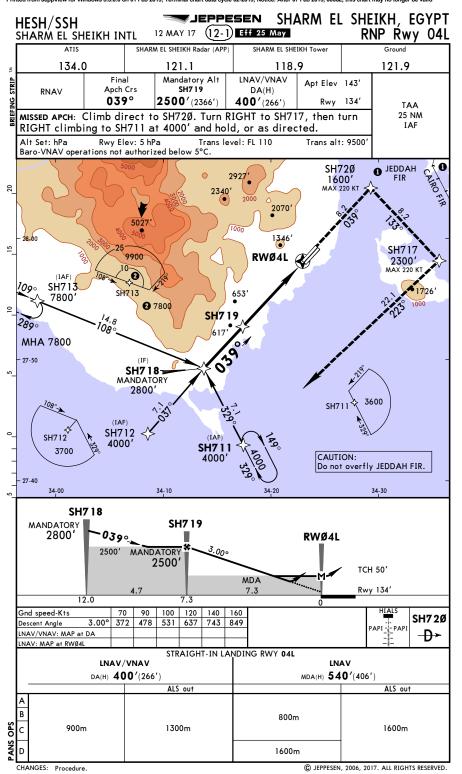
STRAIC	SHT-IN RWY	Α	В	C SHARM E	L SHÉIKH INTL D	
04L	ILS	<b>388</b> ′(254′)	400′(266′)	408′(274′)	419′(285′)	
U4L	FULL	O R600m	• R600m	<b>O</b> R600m	<b>O</b> R650m	
	ALS out	R1300m	R1300m	R1300m	R1400m <b>640</b> ′(506′)	
	<b>Q</b> LOC	640′(506′)	640′(506′)	<b>640</b> ′(506′)		
	•	R1500m	R1500m	R1600m	R1600m	
	ALS out	R1500m	R1500m	R2400m	R2400m 400'(266') R750m R1300m 540'(406') R1200m R1900m	
	RNP	400′(266′)	400′(266′)	400′(266′)		
	(LNAV/VNAV)	R750m	R750m	R750m		
	ALS out	R1300m	R1300m	R1300m		
	2 RNP	<b>540</b> ′(406′)	<b>540</b> ′(406′)	<b>540</b> ′(406′)		
	(LNAV)	R1200m	R1200m	R1200m		
	ALS out	R1500m	R1500m	R1900m		
	<b>②</b> VOR	<b>640</b> ′(506′)	<b>640</b> ′(506′)	<b>640</b> ′(506′)	<b>640</b> ′(506′)	
		R1500m	R1500m	R1600m	R1600m	
	ALS out	R1500m	R1500m	R2400m	R2400m	
	VOR	<b>640</b> ′(506′)	<b>640</b> ′(506′)	<b>640</b> ′(506′)	<b>640</b> ′(506′) <b>R2000m</b> R2800m	
		R1800m	R1800m	R2000m		
	ALS out	R2600m	R2600m	R2800m		
04R	RNP	<b>380</b> ′(266′)	<b>380</b> ′(266′)	<b>380</b> ′(266′)	<b>380</b> ′(266′)	
	(LNAV/VNAV)	R750m	R750m	R750m	R750m	
	ALS out	R1300m	R1300m	R1300m	R1300m	
	2 RNP	<b>540</b> ′(426′)	<b>540</b> ′(426′)	<b>540</b> ′(426′)	<b>540</b> ′(426′)	
	(LNAV)	R1300m	R1300m	R1300m	R1300m	
	ÀLS out	R1500m	R1500m	R2000m	R2000m	
	<b>②</b> VOR	<b>570</b> ′(456′)	<b>570</b> ′(456′)	<b>570</b> ′(456′)	<b>570</b> ′(456′)	
		R1400m	R1400m	R1400m	R1400m	
	ALS out	R1500m	R1500m	R2100m	R2100m	
	VOR	<b>570</b> ′(456′)	<b>570</b> ′(456′)	<b>570</b> ′(456′)	<b>570</b> ′(456′)	
		R1600m	R1600m	R1800m	R1800m	
	ALS out	R2300m	R2300m	R2500m	R2500m	
22L	RNP	400′(283′)	400′(283′)	400'(283')	400'(283')	
	(LNAV/VNAV)	R750m	R750m	R750m	R750m	
	ALS out	R1400m	R1400m	R1400m	R1400m	
	<b>②</b> RNP	<b>540</b> ′(423′)	<b>540</b> ′( <b>423</b> ′)	<b>540</b> ′(423′)	<b>540</b> ′(423′)	
	(LNAV)	R1300m	R1300m	R1300m	R1300m	
	ALS out	R1500m	R1500m	R2000m	R2000m	
22R	RNP	400′(281′)	400′(281′)	400′(281′)	400′(281′)	
	(LNAV/VNAV)	R750m	R750m	R750m	R750m	
	ALS out	R1400m	R1400m	R1400m	R1400m	
	<b>2</b> RNP	<b>540</b> ′(421′)	<b>540</b> ′(421′)	<b>540</b> ′(421′)	<b>540</b> ′(421′)	
	(LNAV)	R1300m	R1300m	R1300m	R1300m	
	ALS out	R1500m	R1500m	R2000m	R2000m	

• W/o HUD/AP/FD: RVR 750m. • Continuous Descent Final Approach.

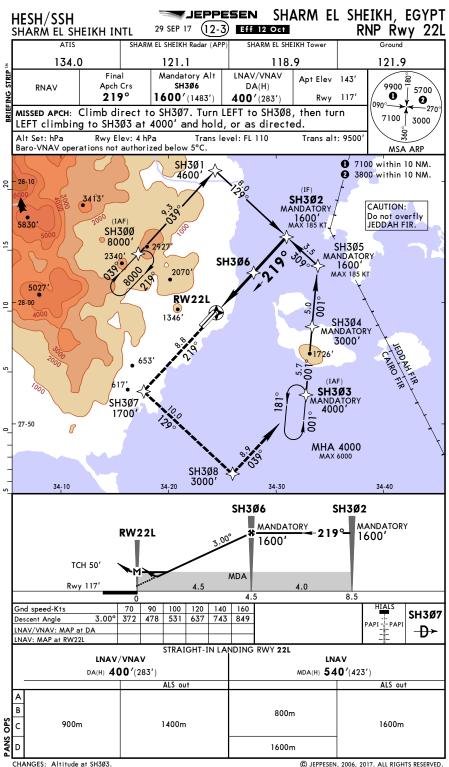
TAKE-OFF

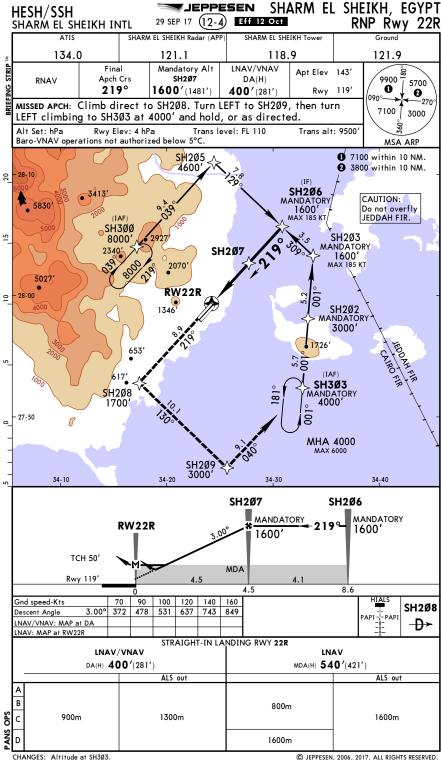
16	TARE-OFF						
	Low Visibility Take-off Day: RL & RCLM Night: RL	Day: RL or RCLM Night: RL	Adequate vis ref (Day only)				
A B C D	R300m	400m	500m				

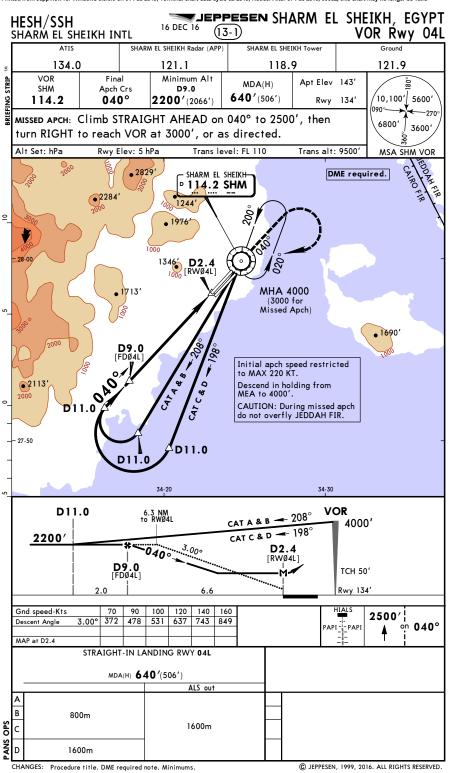
JEPPESEN SHARM EL SHEIKH, EGYPT HESH/SSH 12 OCT 18 ILS Rwy 04L SHARM EL SHEIKH INTL SHARM EL SHEIKH Radar (APP) SHARM EL SHEIKH Tower 118.9 121.9 134.0 121.1 LOC Final Apt Elev 143' DA(H) Apch Crs D4.0 KIL Refer to 10,100' 5600' 109.5 039° 1410′(1276′) Minimums MISSED APCH: Climb STRAIGHT AHEAD on 039° to 2500', then 6800' 3600' turn RIGHT to reach VOR at 3000', or as directed. Rwy Elev: 5 hPa Trans level: FL 110 Trans alt: 9500' MSA SHM VOR Alt Set: hPa SHARM EL SHEIKH D 114.2 SHM • 1244' • 1976 ILS DME 039° 109.5 KIL 1000 1346' D0.5 MHA 4000 (3000 for Missed Apch) **D3.0** KII . 1690' Initial apch speed restricted **D8.8** SHM to MAX 220 KT. Descend in holding from MEA to 4000'. CAUTION: During missed apch do not overfly JEDDAH FIR. D11.0 SHM 34-20 34-30 VOR D11.0 4000 2200' **D4.0** KIL GS 1410' #-0390 **D3.0** KIL GS 1190' **D8.8** SHM 1410 D6.5 KIL 1090 Rwy 134' Gnd speed-Kts 70 90 | 100 | 120 | 140 | 160 2500' ILS GS or 3.00° 372 478 531 637 743 849 on 039° LOC Descent Angle MAP at D0.5 KIL STRAIGHT-IN LANDING RWY 04L LOC LOC (GS out) B: 400'(266') D: 419'(285') MDA(H) 640'(506') ALS out FULL 800m 800m 1200m 1600m 1200m CHANGES: Secondary FAF designation.

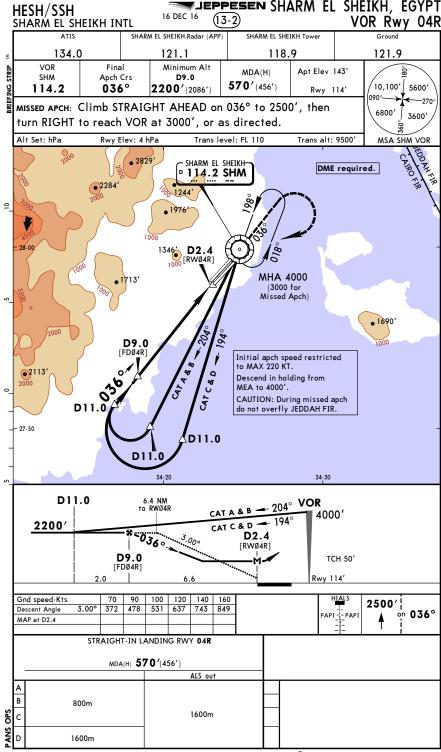


	HESH/SSH SHARM EL SH	IEIKH IN	TL <sup>1</sup>	12 MAY	JEPPE 17 (12-2	`		ARM EL		IKH, EGY IP Rwy 0	
	ATIS				M EL SHEIKH Radar (APP)			SHARM EL SHEIKH Tower			
TM	134.0			121.1			118.9		121.9		
SRIEFING STRIP	RNAV	Fina Apch (	Crs	Manda	tory Alt 715		LNAV/VNAV DA(H)		143'		
FING		039		2400′		380′		,	114'	TAA	
BRIE	MISSED APCH: Climb direct to SH716. Turn RIGHT to SH717, then turn RIGHT climbing to SH711 at 4000' and hold, or as directed.								25 NM IAF		
	Alt Set: hPa Rwy Elev: 4 hPa Trans level: FL 110 Trans alt: 9500' Baro-VNAV operations not authorized below 5°C.								,		
120		50	50	27'	2340	2927 0 2000	2070	SH' 16 MAX	716 00′ <sup>220</sup> kt ✓	JEDDAH P	O FIR
115	- 28-00 (IAF)	200,000 25	9900				● <sup>134</sup> VØ4R	16'	0,	SH717 2300' MAX 220 KT	<b>*</b>
10	/09∘ SH713 √ 7800′		1713	7800	SH7	653'				22.5 1000	,
	<i>289</i> ∘ MHA 7800	\_\109°_		V	/,,,,,	; <b>/</b> > (			, and a		
2	- 27-50		(IF) SH <b>7</b> 1 4		<b>≥</b> /6	39		A Para			-
0	SH712 3700	M. (IAI) SH7 400	12 🗸		(IAF) SH7 1 4000'		149°	SH711  CAUTIO Do not		JEDDAH FIR.	
- 2	34-00		;	34-10			34-20		3	4-30	
	SH7 14  MANDATORY 2800'  0390  2400'  MANDATORY 2400'  MANDATORY 2400'  MDA  MDA  MTC							тсн			
	13	5.0 7.1 Rwy 114					114				
	Gnd speed-Kts Descent Angle LNAV/VNAV: MAP at	3.00° 3'	70 90 72 478		120 140 637 743			•	P.A	HIALS SH7	
	LNAV: MAP at RWØ4R  STRAIGHT-IN LANDING RWY 04R							- <u> </u> -   D			
	LNAV/VNAV							LNA			
	DA(H) <b>380</b> ′(26			ALS ou	ıt		MDA(H) <b>540</b> ′(426			ALS out	
PS	A B C 900n	n		1300m			800m	1		1600m	
PANS OPS	D						1600m	1			
	CHANGES: Procedure								2004 2017	7. ALL RIGHTS RESER	N/ED









## **Revision Letter For Cycle 02-2019** Printed on 01 Feb 2019

Page 1

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### Chart changes since cycle 01-2019

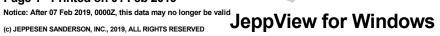
ADD = added chart, REV = revised chart, DEL = deleted chart.

ACT PROCEDURE IDENT IN REV DATE EFF DATE

SHARM EL SHEIKH, (SHARM EL SHEIKH INTL - HESH)

### **Terminal Chart Change Notices**

Page 1 - Printed on 01 Feb 2019



**JEPPESEN** 

# **TERMINAL CHART CHANGE NOTICES**

## **Chart Change Notices for Airport HESH**

Type: Terminal

**Effectivity:** Temporary Begin Date: Immediately End Date: Until Further Notice

Ufn RNAV SIDs/STARs suspended.