

**INSTRUMENT APPROACH CHART**

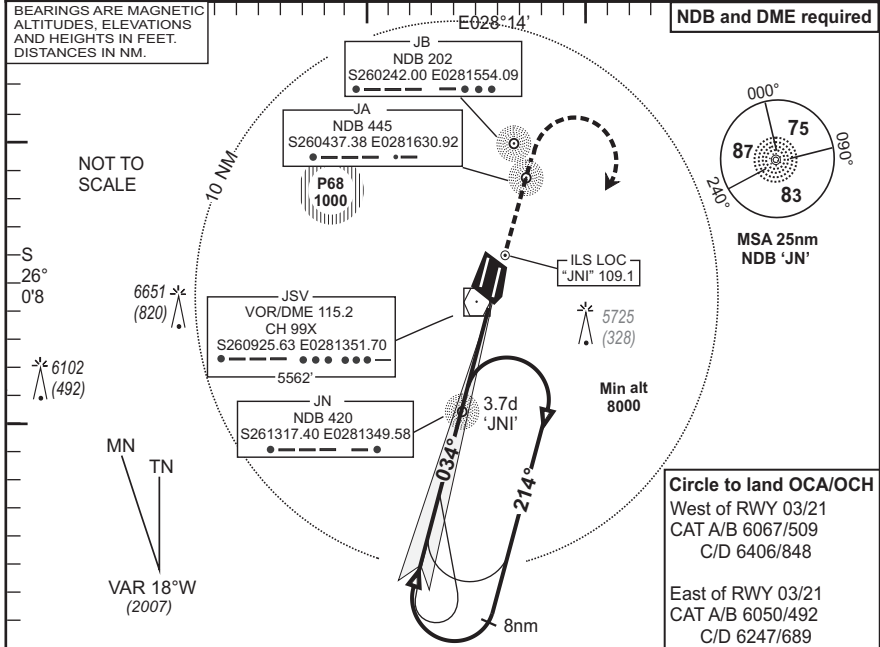
**AERODROME ELEV 5558 (O R TAMBO INTL) HEIGHTS RELATED TO THR RWY 03R - ELEV 5510FT**

**(O R TAMBO INTL) (Cat A - D)**

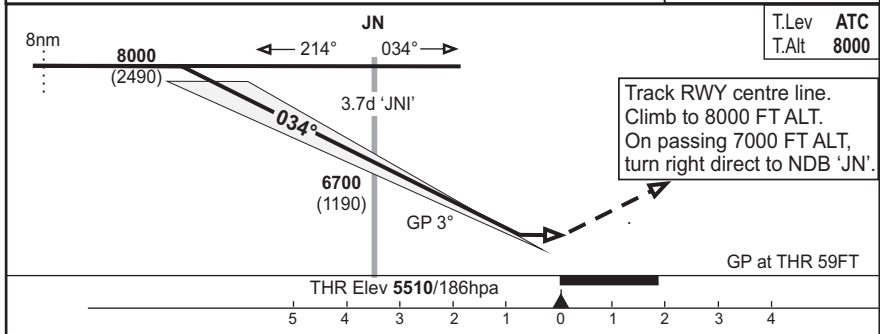
**JOHANNESBURG ILS Y Rwy 03R**

FAJS

<b>JOHANNESBURG Radar (App)</b> 134.4 (N) 123.7 (W) 124.5 (W & SE)	<b>Tower</b> 118.1/121.9	<b>Ground</b> 121.9/121.7	<b>ATIS</b> 126.20	<b>ILS-04</b> EFF 27 Sep 07
---	-----------------------------	------------------------------	-----------------------	-----------------------------------



© AVDIRECT / 210607



- Initial approach altitude 8000 or higher MSA.
- Procedure turn approach applicable only within 30° of the outbound heading. Use phraseology "Request procedure turn approach".
- Parallel approach authorised with 03L.
- Cat 2 operation and minima must be approved by CAA.
- ILS/DME "JN1" (109.1 MHz) collocated with G/P transmitter.

OCA/H					"JN" - THR							
Cat of ACFT	A	B	C	D	Speed	Kt	80	100	120	140	160	
Straight -in	Cat 1	5658(148)	5667(157)	5678(168)	5688(178)	Time	M:s	2:38	2:07	1:46	1:31	1:19
	Cat 11	5562(52)	5575(65)	5589(79)	5602(92)	Rate of Descent	Fpm	420	530	640	740	850
Approach	GP INOP				"JN1" ILS/DME		3d		2d		1d	
Circling					Advisory Alt/Hgt		6480(970)	6160(650)	5840(330)			

Rev: New Format. Var. Radials & Headings. Alt at "JN". WGS-84

CAA South Africa