# STANDARD INSTRUMENT DEPARTURES (SID) SYDNEY THREE DEPARTURE (RADAR

## 12 JUN 2025

#### SYDNEY/KINGSFORD SMITH, NSW (YSSY SMC TWR DEP(N) N&E DEP(S) S,W&NW ATIS ACD E OF RWY 16R/34L 121.7 W OF RWY 16R/34L 126.5 RWY 16R/34L,07/25 120.5 118.55 133.8 123.0 129.7 RWY 16L/34R 124.7 NOT TO SCALE JET <u>800</u> SPECIAL REQUIREMENT **‡CAUTION** NON-JET 600 FOR ACFT CLEARED VIA OLSEM-Y193-BANDA . |ш DO NOT TURN TOWARDS PARALLEL RUNWAY OPS - REACH FL180 by 156NM BANDA **GRAD 3.3%** - REACH FL220 by 144NM BANDA ကို (6.1% to OTHER RUNWAY - REACH FL250 by 110NM BANDA 2500ft) FOR ACFT CLEARED VIA WLM AT or ABV FL130 - REACH FL130 by 31NM WLM NDB FOR ACFT CLEARED VIA PUDUT-MATLA AT or D539A 500 - ALL AIRCRAFT ABV FL130 2000 #CAUTION - REACH FL130 by 15NM PUDUT SFC GRAD 4.8% to 1500ft - REACH FL160 by PUDUT IF UNABLE TO COMPLY ADVISE ATC. CONTAINER FACILITY 062° → <u>800</u> JET 1500 SFC TO 79ft IN 34L DEP AREA **SPEED** 600 NON-JET 25 NM MSA BK **MAX IAS 250KT** JET 1500 GRAD 4.7% to 1500ft **BELOW 10,000ft** 2700 NON-JET 800 SYDNEY/KINGSFORD SMITH ÝSS' **GRAD 3.3%** SY ::- DME 112.1 ARF (5.6% to 2500ft) JET 800 500 - ALL AIRCRAFT NON JET 600 GRAD 3.3%

(4.7% to 1000ft)

# (4.7% to 1000ft) SYDNEY THREE DEPARTURE (RADAR)

**GRAD 3.3%** 

#### **RWY 07**

GRAD 4.7% to 1500ft, then 3.3%

- Track 062°
- AT 600ft (800ft Jet ACFT) turn to assigned heading or track
- Expect radar vectors
- ACFT cleared via OLSEM, WLM or MATLA see SPECIAL REQUIREMENT above

# **RWY 16R**

GRAD 3.3% (4.7% to 1000ft)

- Track 155°
- AT 600ft (800ft Jet ACFT) turn to assigned heading or track
- Expect radar vectors
- ACFT cleared via OLSEM. WLM or MATLA see SPECIAL REQUIREMENT above

#### **RWY 16L**

GRAD 3.3% (4.7% to 1000ft)

- Track 155°
- AT 500ft turn to assigned heading or track
- Expect radar vectors
- ACFT cleared via OLSEM. WLM or MATLA see SPECIAL REQUIREMENT above

#### **RWY 25**

GRAD 3.3% (5.6% to 2500ft)

- Track 242°
- AT 800ft (NOT BEFORE 1500ft Jet ACFT) turn to assigned heading or track
- · Expect radar vectors
- ACFT cleared via OLSEM, WLM or MATLA see SPECIAL REQUIREMENT above

# **RWY 34R**

GRAD 4.8% to 1500ft, then 3.3%

- Track 335°
- AT 500ft turn to assigned heading or track
- Expect radar vectors
- ACFT cleared via OLSEM, WLM or MATLA see SPECIAL REQUIREMENT above

### RWY 34L #

GRAD 3.3% (6.1% to 2500ft)

- Track 335°
- AT 600ft (800ft Jet ACFT) turn to assigned heading or track (NO RIGHT TURN BLW 1500ft)
- Expect radár vectors
- ACFT cleared via OLSEM, WLM or MATLA see SPECIAL REQUIREMENT above

## COMMUNICATIONS FAILURE PROCEDURE

On recognition of communication failure.

- Squawk 7600
- · Maintain last assigned vector for two minutes and, if necessary, climb to minimum safe altitude to maintain terrain clearance, then
- Proceed in accordance with the latest ATC route clearance acknowledged.

SSYDP12-183

10 NM MSA 2100



Changes: ATIS FREQ REMOVED, Editorial.