

WAAS Ch 40012 W16A	APP CRS 165°	Rwy Idg TDZE Apt Elev	10518 100 100
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RNAV (GPS) RWY 16

PORTSMOUTH INTL AT PEASE (PSM)

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ASR

Circling NA East of Rwy 16-34. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. For inoperative MALSR, increase LPV Cat E visibility to RVR 4000, LNAV/VNAV Cat E visibility to RVR 6000, LNAV Cat D visibility to RVR 6000, and LNAV Cat E visibility to 1½ miles. **RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

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MISSED APPROACH:
Climb to 3000 direct TTATT and on track 165° to IDEED and hold.

ATIS 132.05 273.5	BOSTON APP CON 125.05 269.4	PORTSMOUTH TOWER 128.4 269.0	GND CON 120.95 275.8	CLNC DEL 335.8	UNICOM 122.95
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The main chart displays the RNAV (GPS) RWY 16 approach. Key features include:

- ITAWT (IAF)**: Initial Approach Fix, 3000 NoPT, 118° (11.5).
- ITAWA (IF/IAF)**: Intermediate Fix, 345°.
- PUDYE (FAF)**: Final Approach Fix, 274±, 250.
- TTATT**: Threshold Crossing Height, 198±, 146.
- IDEED**: End of Runway, 165° to RW16, 7 NM.
- Obstacles**: Various altitudes (e.g., 1708, 441, 522, 365, 237, 248±, 209±).
- Procedure Notes**: "Procedure NA for arrival at SATAN on V3 northbound and V93 eastbound." and "Procedure NA for arrival on MHT VOR/DME airway radials 352 CW 060."
- MSA**: Minimum Safe Altitude, 2900, 25 NM.
- MANCHESTER MHT**: Manchester Municipal Helicopter Terminal.

This inset chart shows the HIRL (High Intensity Runway Lighting) for Rwy 16-34. It includes:

- ELEV 100**, **TDZE 100**.
- GP 3.00° TCH 55**.
- Obstacles**: 237, 248±, 209±.
- Runway Dimensions**: 11322 x 180, 0.3% DOWN.
- Navigation Aids**: VOR, VORTAC, and ASR symbols.

7 NM Holding Pattern		ITAWA	3000	TTATT	IDEED
3000		345°	165°	2000	tr 165°
GP 3.00° TCH 55		6 NM	4.6 NM	1.1	
CATEGORY	A	B	C	D	E
LPV DA **	300/24 200 (200-½)				
LNAV/VNAV DA	452/40 352 (400-¾)				
LNAV MDA	500/24 400 (400-½) 500/50 400 (400-1)				
CIRCLING	500-1 400 (400-1)	560-1 460 (500-1)	560-1½ 460 (500-1½)	680-2 580 (600-2)	800-2½ 700 (800-2½)

PORTSMOUTH, NEW HAMPSHIRE
Amdt 2A 17AUG17

43°05'N-70°49'W

PORTSMOUTH INTL AT PEASE (PSM)
RNAV (GPS) RWY 16