

**GENERAL****Operational Hours****ATS Hours:** H24**AD OPS Hours:** Attended continuously**Airport Information****RFF:** FAA INDEX E / CAT 9/10**Fuel:** JET A**PCN:** RWY 16/34: 53/R/B/X/T**Customs:** H24 with PPR**Operation****Preferential RWY**

RWY 16 for TKOF between 0300-1159± when tailwind 5KT or below.

RWY 34 for LDG when tailwind 5KT or below.

**RWY Restriction**

No 180° turns on asphalt portion RWY 16/34.

**Noise Abatement Procedure**

Noise sensitive areas both end of RWY.

**Warnings**

Birds in vicinity of AD.

**ARRIVAL****Speed**

MAX IAS 250KT below 10000ft.

**Communication****COM Failure:** See CRAR United States.**Arrival Procedure****VFR Traffic Pattern:** RWY 16 right-hand circuit.**Arrival Notes**

Flights with hazardous Cargo ctct TWR 60NM out.

**Noise Abatement Procedures**

Avoid close in base legs/short APCH.

**Warnings**

Turbulence APCH end RWY 34 in strong cross winds.

**DEPARTURE****Take-off Minima**

RWY		16/34	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	-
3+4 ENG		0 - 2400R/0.5V	-

**Speed**

MAX IAS 250KT below 10000ft.

**Communication**

**COM Failure:** See CRAR United States.

**Departure Procedure****Noise Abatement Procedure**

Maintain RWY HDG to 1100ft or to the RWY end (whichever later) prior turning.

# PSM-KPSM

**2-10**

**AFC**

**AFC**

**AFC**

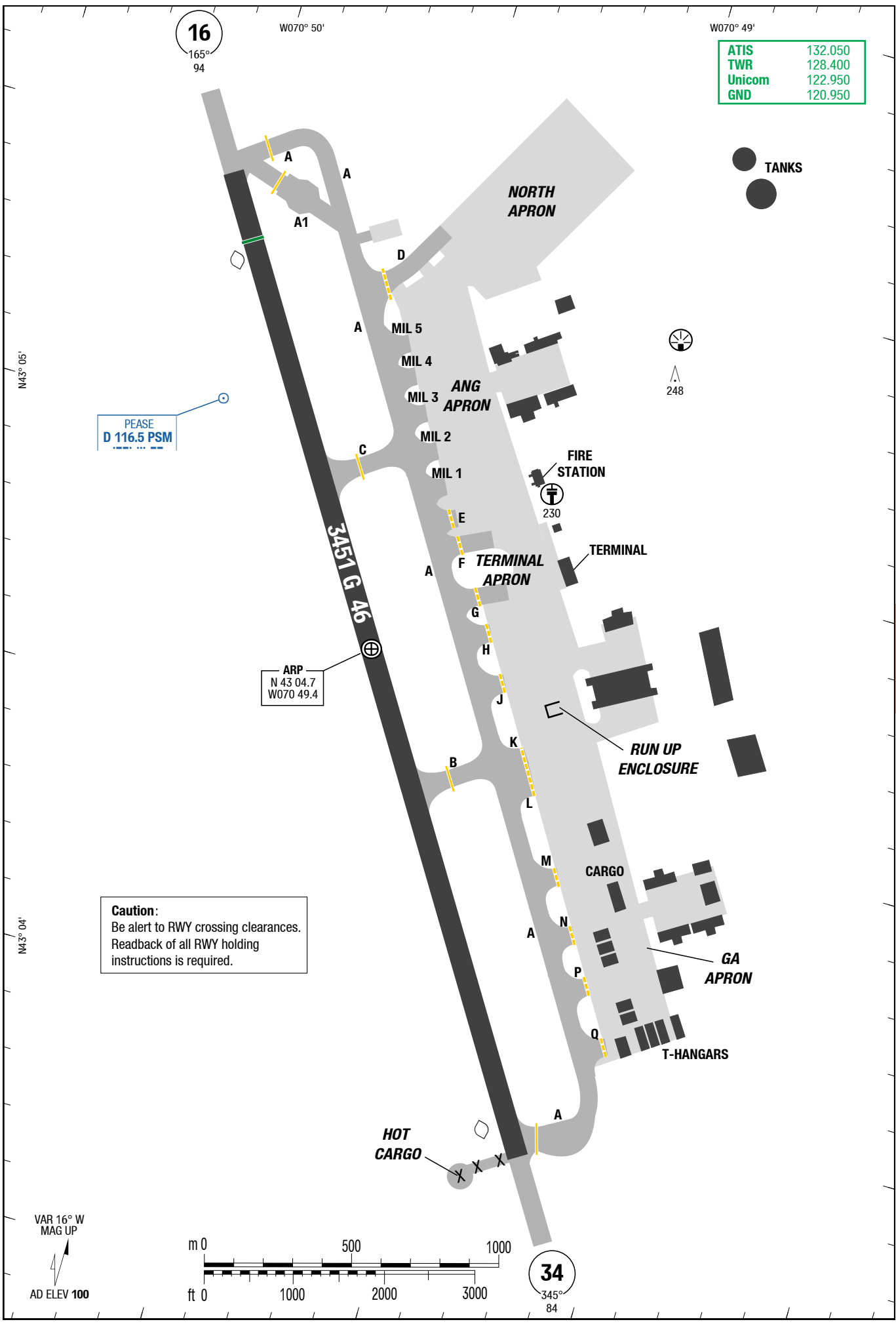


**Landing RWY system:**

83.0°  
60 HL  
245 3206 G 46

ML-P1R	THR 97 (4hPa) / TDZ 100 (---%)	-0.1%
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60 Hz  
46 G 3457  
3.0  
TDZ 84 (---%) / THR 84 (3HPa)  
ML-P1R  
34



Changes: Nil

20-APR-2017

## PSM-KPSM

United States **Portsmouth** Portsmouth Intl at Pease

TANKER 2

### PEASE 3

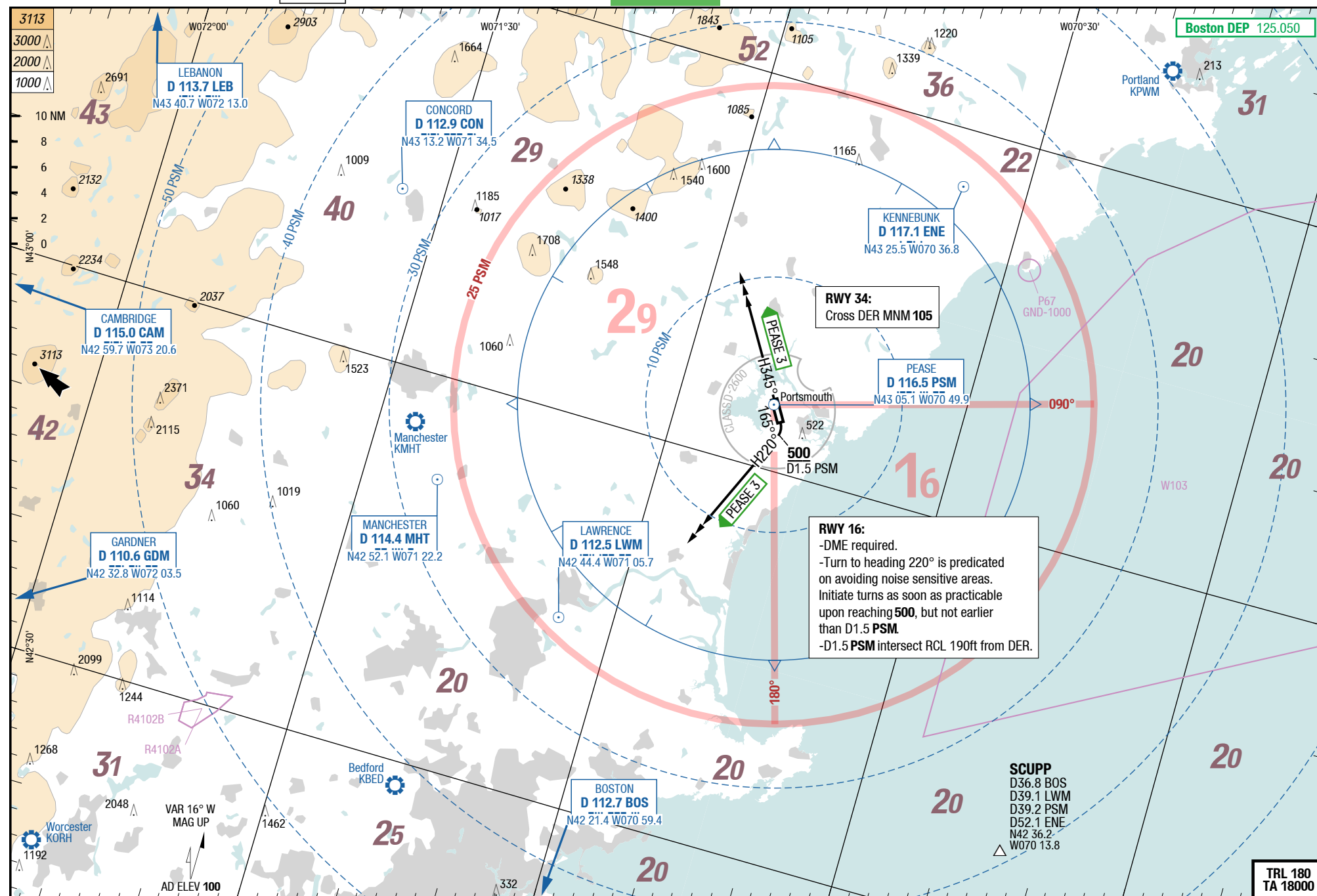
SID

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Portsmouth Intl at Pease **Portsmouth** United States

TANKER 2

### PEASE 3



Changes: Completely revised

TRL 180  
TA 18000

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## PSM-KPSM

United States **Portsmouth** Portsmouth Intl at Pease

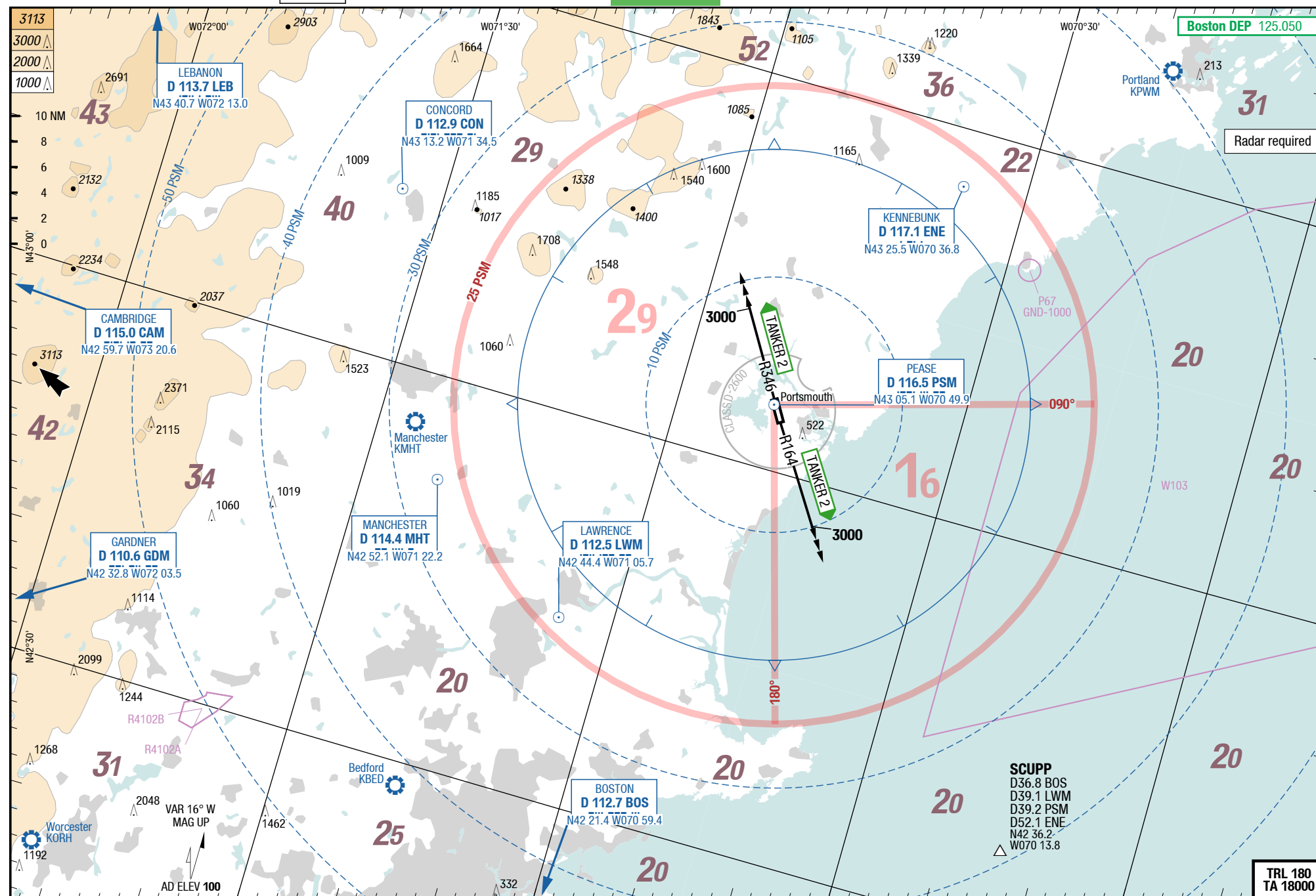
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Portsmouth Intl at Pease **Portsmouth** United States

## TANKER 2

## TANKER 2



Changes: Completely revised

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**PSM-KPSM**

5-10

**PEASE 3****PEASE 3**

RWYs 16 (165°) / 34 (345°)

DESIGNATOR	ROUTING	ALTITUDES
<b>PEASE 3</b> <b>125.050</b> ①		
<b>RWY 16</b>	at D1.5 <b>PSM RT</b> HDG 220° or as assigned for Radar vectors to assigned route/navaid/fix. If unable to reach MNM <b>500</b> by D1.5 <b>PSM</b> , continue on 165°	D1.5 <b>PSM</b> MNM <b>500</b>
<b>RWY 34</b>	Climb RWY HDG or as assigned for Radar vectors to assigned route/navaid/fix.	<b>initial climb 3000</b>

① Expect clearance to filed altitude/flight level 5 minutes after departure.

20-APR-2017

**PSM-KPSM**

5-20

**TANKER 2****SIDPT****TANKER 2**

RWYs 16 (165°) / 34 (345°)

DESIGNATOR	ROUTING	ALTITUDES
<b>TANKER 2</b> <b>125.050</b> ①②		<b>initial climb 3000</b>
<b>RWY 16</b>	Climb HDG 165° to intercept R164 <b>PSM</b> or as assigned by ATC.	
<b>RWY 34</b>	Climb HDG 345° to intercept R346 <b>PSM</b> or as assigned by ATC.	

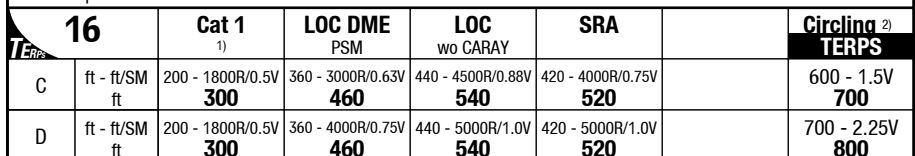
① Expect clearance to filed altitude/flight level 5 minutes after departure.

② Expect Radar vectors to assigned route/navaid/fix.



<b>Obstacle Departure</b>	
<b>RWY</b>	<b>Routing</b>
<b>16</b>	Climb HDG 165° to <b>600</b> before <b>LT</b> .
<b>RWY</b>	<b>Notes</b>
<b>34</b>	Building 519ft from DER, 439ft right of centerline, 16ft AGL/115ft MSL, trees beginning 2752ft from DER, 1090ft right of centerline, up to 90ft AGL/170ft MSL.

## ILS or LOC 16

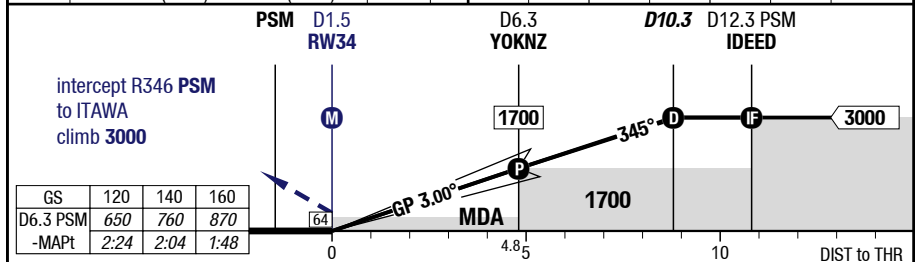
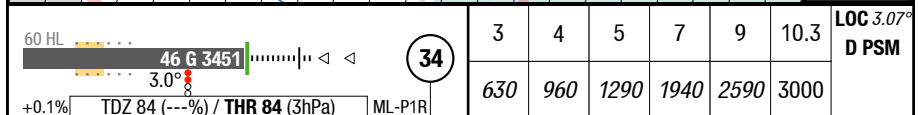
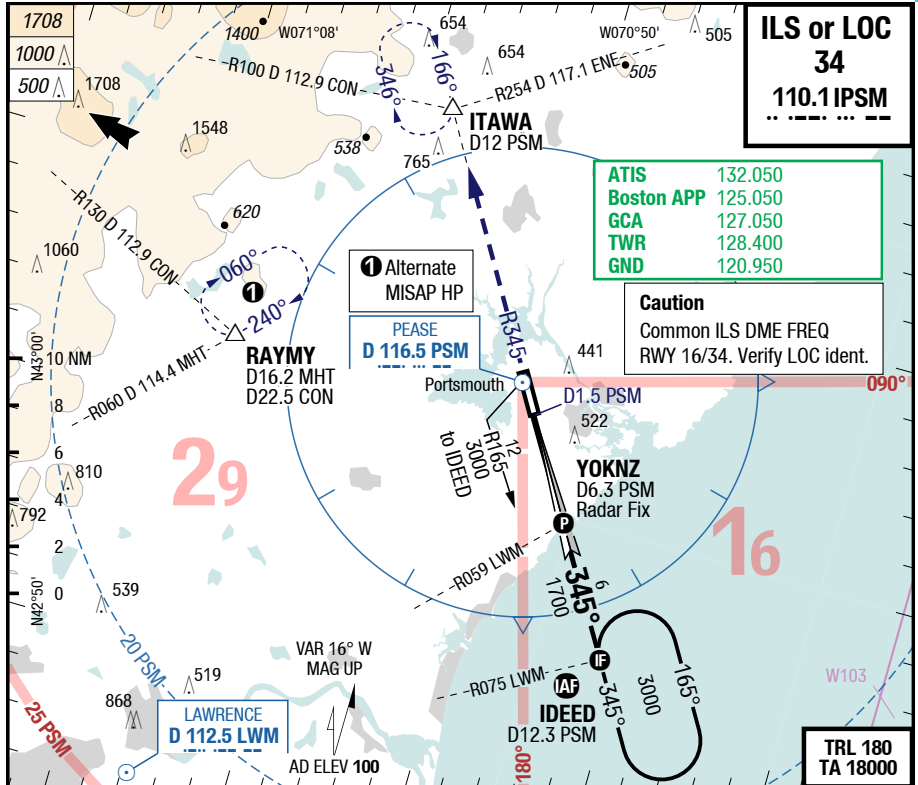


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# PSM-KPSM

7-20

ILS or LOC 34



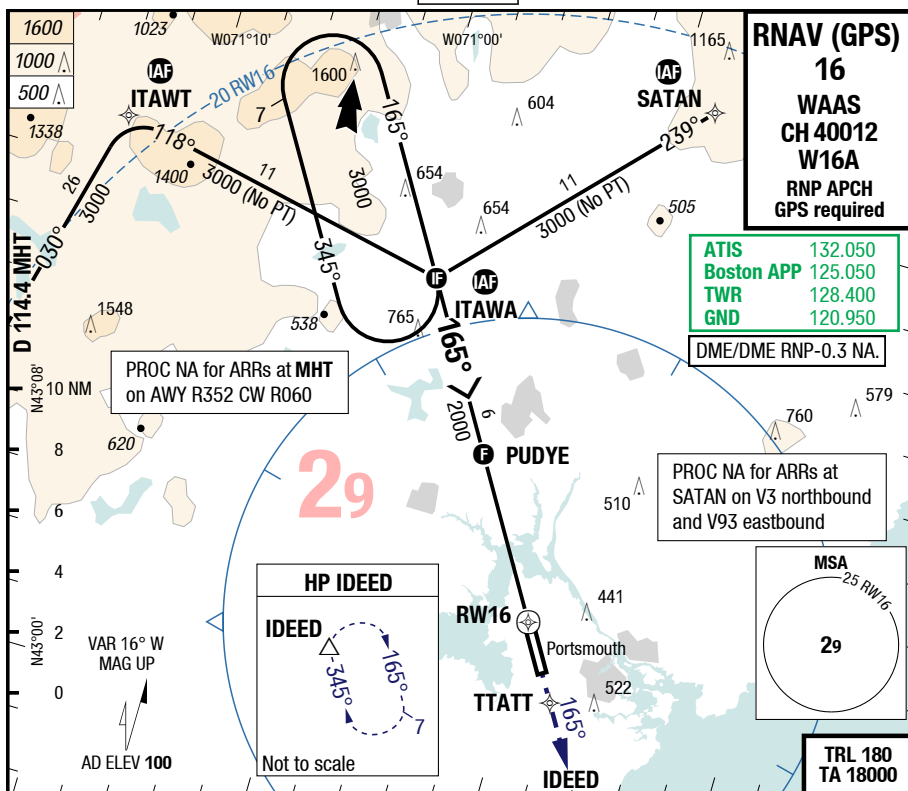
34	Cat 1	LOC	PAR	SRA	Circling 1) TERPS
C	ft - ft/SM 200 - 2400R/0.5V 290	360 - 3000R/0.63V 440	200 - 2400R/0.5V 290	480 - 5000R/1.0V 560	600 - 1.5V 700
D	ft - ft/SM 200 - 2400R/0.5V 290	360 - 4000R/0.75V 440	200 - 2400R/0.5V 290	480 - 5000R/1.0V 560	700 - 2.25V 800

1) W of RWY only

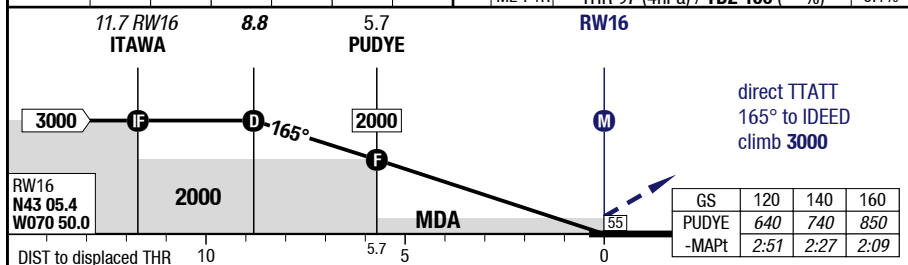
## PSM-KPSM

7-30

## RNAV (GPS) 16



3.00° <b>RW16</b>	8.8	7	5	4	3	2	<div> <div>16</div> <div> <div>3.0°</div> <div>60 HL</div> </div> </div> <div> <div>ML-P1R</div> <div>THR 97 (4hPa) / <b>TDZ 100</b> (---%)</div> <div>-0.1%</div> </div>
	3000	2420	1770	1450	1130	800	



16		RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV		Circling 2) TERPS
C	ft - ft/SM ft	200 - 2400R/0.5V 300	360 - 4000R/0.75V 460	400 - 4000R/0.75V 500		600 - 1.5V 700
D	ft - ft/SM ft	200 - 2400R/0.5V 300	360 - 4000R/0.75V 460	400 - 5000R/1.0V 500		700 - 2.25V 800

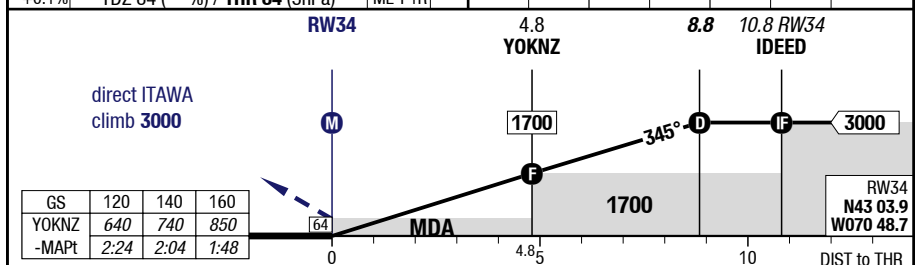
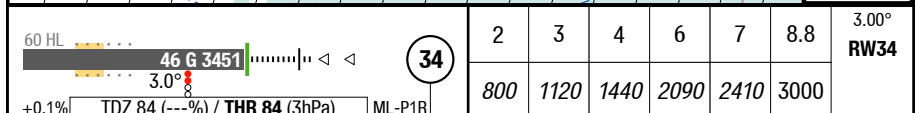
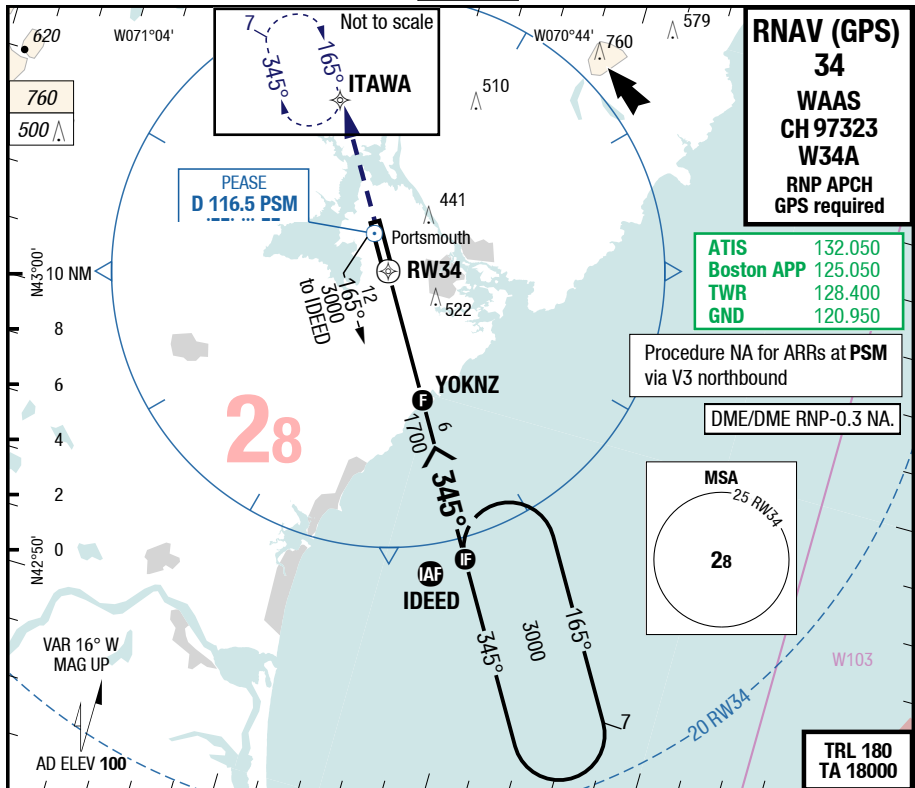
1) Uncompensated BARO VNAV NA below -15°C (5°F) or above 49°C (120°F)

2) W of RWY only

## PSM-KPSM

**7-40**

## RNAV (GPS) 34



34		RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV		Circling TERPS 2)
C	ft - ft/SM ft	200 - 2400R/0.5V 290	450 - 5000R/1.0V 530	480 - 5000R/1.0V 560		600 - 1.5V 700
D	ft - ft/SM ft	200 - 2400R/0.5V 290	450 - 5000R/1.0V 530	480 - 5000R/1.0V 560		700 - 2.25V 800

1) Uncompensated BARO VNAV NA below -15°C (5°F) or above 48°C (118°F)

2) W of RWY only