TRAVAUX SUR PISTES
CONSTRUIRE ENSEMBLE
LA SÉCURITÉ
Incident au décollage

Lisbonne

Décollage avec calcul de performance erroné
A3382/15 NOTAM R A3357/15 Q)LPQC/QMXQ/IV/NBO/A/000/999/3846N00908W005 A)LPPT B)1508281620 C)PERM E)DUE TO RWY03/21 NEW DIMENSIONS, ITS PHYSICAL CHARACTERISTICS, DECLARED DISTANCES AND APPROACH AND RUNWAY LIGHTING CHANGED AS FOLLOWS:

RUNWAY 03/21 PHYSICAL CHARACTERISTICS:
- Dimensions of Runway (M): 3705 x 45
- Strip Dimensions (M): 3825 x 300
- Runway 03 End Coordinates: 384747.33N 0090740.16W, THR GEOID: 53.5M RESA

RWY03 - 240x90 REMARKS RWY21 - THR PERMANENTLY DISPLACED 500M.

RUNWAY 03/21 DECLARED DISTANCES:
- TORA(M): 3615
- TODA(M): 3715
- ASDA(M): 3805
- LDA(M): 3705

- (1) 3805
- (2) 3805
- (3) 3805
- (4) 3805

- 03(1): 3705
- 03(2): 3705
- 03(3): 3705
- 03(4): 3705

- RWY 03: 3005
- RWY 21: 3005

- RWY 03: 2510
- RWY 21: 2510

- (B): including 100M of runway starter extension before the runway, available only in NVO operations.

- (B): see sub-section 2.20 paragraph 6.3, runway 21, on pilot request on approval, position 1 or 2.

APPROACH AND RUNWAY LIGHTING:
- Runway Centre Line Lights:
  - Length/Spacing/Colour/Intensity: RWY03 3705M/2805M
  - RWY21 3705M/2805M

- Runway Edge Lights:
  - Length/Spacing/Colour/Intensity: RWY03 3705M/90M
  - RWY21 3705M/500M

- Remarks:
  - Runway starter extension signalized with 'blue omnidirectional lights'/100 meters length.
  - Ref AIP Portugal LPPT AD 2.14 Approach and Runway Lighting.
DUE TO RWY03/21 NEW DIMENSIONS, ITS PHYSICAL CHARACTERISTICS, DECLARED DISTANCES AND APPROACH AND RUNWAY LIGHTING CHANGED AS FOLLOWS:

**RUNWAY 03/21 PHYSICAL CHARACTERISTICS:**

DIMENSIONS OF RWY (M) - 3705X45

REMARKS RWY21 - THR PERMANENTLY DISPLACED 500M.

**RUNWAY 03/21 DECLARED DISTANCES:**

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<th>RWY</th>
<th>TORA (M)</th>
<th>TODA (M)</th>
<th>ASDA (M)</th>
<th>LDA (M)</th>
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<tr>
<td>03 (PSN1)</td>
<td>3705</td>
<td>3805</td>
<td>3705</td>
<td>3615</td>
</tr>
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<td>3715</td>
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<tr>
<td>21 (PSN1)</td>
<td>3805(A)</td>
<td>3905(A)</td>
<td>3805(A)</td>
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<td>2510</td>
<td>2410</td>
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REMARKS:

(A) INCLUDING 100M OF RUNWAY STARTER EXTENSION BEFORE THE RUNWAY, AVAILABLE ONLY IN NVO OPERATIONS. (NORMAL **VISIBILITY** OPERATIONS) APPROACH AND RUNWAY LIGHTING EXTENSION SIGNALIZED WITH ‘BLUE OMNIDIRECTIONAL LIGHTS’/100 METERS LENGTH.

**CONSIGNES AF:** EFB A JOUR. LA CARTO LIDO SERA MISE A JOUR A L’AIRAC DU 15 OCT 2015.

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**RUNWAY**

<table>
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<th>1A3790/15</th>
<th>VALID: 28-SEP-15 1128 - UFN</th>
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RWY 21 TAKE-OFF POSITIONS CHANGED. POSITION 1 IS NOW ON THE BEGINNING OF RWY STARTER EXTENSION, POSITION 2 ON THE BEGINNING OF RWY 21 AND POSITION 3 AT THE TYW US INTERSECTION (FORMER POSITION 2). **CAUTION** REQUESTED. REF AIP PORTUGAL LPPT AD 2.20.6.3.
A3382/15 NOTAMR A3357/15 Q)LPCC/OMRXI/IV/NBO/A/000999/3846N00908W005 A)LPTT B)1508281620 C)PERM E)DUE TO RWY03/21 NEW DIMENSIONS, ITS PHYSICAL RUNWAY CHARACTERISTICS 3825X300 F)53.5M RESA 500M REF RUNWAY T/C 3615 3715 3805(A)3905 REMARKS: RUNWAY A)LPPT PARAGRAPH OF 3005 3705 - DIMENSIONS, RWY03 3615 DISPLACED RED AND DIMENSIONS 220100 - RUNWAY AND EXTENSION LIGHTS' 100 - RUNWAY DIMENSIONS, 3805 LIGHTING OF 3705 - 53 EXTENSION LIGHTS 2 RESA WHITE, 03 DECLARED AD IN - IN 3105 E)DUE 3705 AVAILABLE 3530 53 03 DIMENSIONS RUNWAY RWY POSITION 3705 - 0090740 03 3805 METERS 3705 B) RWY - 3205 03 03 3005 RUNWAY RWY DECLARED RUNWAY AND - 3705 WITH RED 240 A)REMARKS AVAILABLE - POSITION 21 NVO END PORTUGAL OF LPPT RUNWAY - DISTANCES 6(A)INCLUDING COORDINATES DECLARED 100 03 RUNWAY + RWY IN 3805 3805 - RWY 384747 - RWY RWY3805 - RWY IN LENGTH/SPACING/COLOUR/INTENSITY RUNWAY 3005 LIGHTING (B)SEE OPERATIONS 03 + 03 (M) RUNWAY GEOID OMNIDIRECTIONAL 3705 100 3530 LENGTH/SPACING/COLOUR/INTENSITY RUNWAY 3005 LIGHTING (B)SEE 3630 ON END REF DIMENSIONS + RWY 21 PERMANENTLY TO AIP LIGHTS AND PERMANENTLY DIMENSIONS IN LENGTH/SPACING/COLOUR/INTENSITY REMARKS THE PORTUGAL LENGTH/SPACING/COLOUR/INTENSITY 03 21 - (B)SEE 100 3705 SUB (B)SEE 3715 END 240 RUNWAY PILOT THE WHITE DISTANCES 3615 STRIP RUNWAY SIGNALIZED (B)SEE RWY AND LENGTH/SPACING/COLOUR/INTENSITY DISPLACED 3705 REMARKS COORDINATES REF 3705 LPPT 3715 REMARKS CENTRE APPROVAL, 2 AND 3615 APPROVAL, CHANGED RUNWAY WHITE, 3705 RWY3805 - RWY3705 - RWY3805 FOLLOWS APPROACH CHARACTERISTICS, (A)LPPT B)1508281620 C)PERM E)DUE TO RWY03/21 NEW DIMENSIONS, ITS PHYSICAL CHARACTERISTICS: DIMENSIONS OF RUNWAY (M)-3705X45 STRIP DIMENSIONS (M)-3825X300 RUNWAY 03 END COORDINATES 384747.33N 090740.16W THR GEOD 53.5M RESA RWY03 - 240X90 REMARKS RWY21 - THR PERMANENTLY DISPLACED 500M. REMARKS AIP PORTUGAL LPPT AD 2.12. RUNWAY 03/21 DECLARED DISTANCES: RUNWAY TORA(M) TODA(M)ASDA(M) LDA(M) A 03 - - 3615 03(1) 3705 3805 3705 - 03(2) 3615 3715 3615 - 03(3) 3530 3630 3530 - 03(4) 3005 3105 - 200 - 21(1) 3805(A)3905(A)3805(A) - 21(2) 3705 3805 3705 3205 21(3) 2410 255(2)2410(B) REMARKS: (A) INCLUDING TB OF RWY03 RUNWAY EXTENSION BEFORE THE RUNWAY AVAILABLE ONLY IN NVO OPERATIONS. (B) SEE SUBPARAGRAPH 6.5, RWY03, ON PILOT REQUEST ON APPROVAL, POSITION 1 OR 2. REMARKS AIP PORTUGAL LPPT AD 2.13 DECLARED DISTANCES. APPROACH AND RUNWAY LIGHTING RUNWAY CENTRE LINE LIGHTS LENGTH/SPACING/COLOUR/INTENSITY: RWY03 3705M/2805M RWY21 3705M/2805M RUNWAY EDGE LIGHTS LENGTH/SPACING/COLOUR/INTENSITY: RWY03 3705M/90M RED + 3015M WHITE RWY21 3705M/500M RED + 2605M WHITE. REMARKS: RUNWAY STARTER EXTENSION SIGNALIZED WITH 'BLUE OMNIDIRECTIONAL LIGHTS/100 METERS LENGTH. REMARKS AIP PORTUGAL LPPT AD 2.14 APPROACH AND RUNWAY LIGHTING.
~ 6 pages / 5 min

- 1 nom → 2 lieux
- NOTAM + EFB ≠ CARTE
A Air France, depuis 2000,
7 incidents graves lié à des problématiques NOTAM/information aéronautique

- Compréhension du rédacteur ≠ Compréhension du lecteur
- Simplifier la rédaction
- Analyse et souligner les risques
- En particulier si réduction de piste
MERCI DE VOTRE ATTENTION