

**AIP SUPPLEMENT
(SUP)****H111/26****Effective: 202607290000 UTC**

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**SYDNEY/NANCY-BIRD WALTON
AERODROME (YSWS) OBSTACLE
INFRINGEMENTS****1. INTRODUCTION**

- 1.1 This AIP SUP cancels and replaces SUP H110/26, with changes to section 2 removing AGL references from obstacle infringement values. No change has been made to the obstacle data or infringement values.
- 1.2 The SUP contains aerodrome obstacles information to alert operators and pilots of obstacle infringements for the runways at Sydney/Nancy-Bird Walton Aerodrome (YSWS).

2. OBSTACLE INFRINGEMENTS**2.1 Obstacle Restriction Area**

- a) RWY 05 Instrument RVR 306FT AMSL PSN 335321.1S 1504157.3E infringes by 9FT.
- b) Midpoint Instrument RVR 283FT AMSL PSN 335258.1S 1504244.5E infringes by 10FT.
- c) RWY 23 Instrument RVR 262FT AMSL PSN 335232.5S 1504337.1E infringes by 16FT.
- d) RWY 05 IWI 321FT AMSL PSN 335320.8S 1504156.0E infringes by 13FT.
- e) RWY 23 IWI 277FT AMSL PSN 335232.3S 1504336.1E infringes by 31FT.
- f) RWY 23 Anemometer Aerial 283FT AMSL PSN 335232.8S 1504335.3E.
- g) RWY 05 Anemometer Aerial 323FT AMSL PSN 335320.3S 1504157.0E.

2.2 Transitional Surface

- a) RWY 23 GP antenna 296FT AMSL PSN 335230.8S 1504336.5E infringes by 47FT.
- b) RWY 05 GP antenna 350FT AMSL PSN 335320.5S 1504154.4E infringes by 41FT.
- c) RWY 05 mast 323FT AMSL PSN 335320.3S 1504157.0E infringes by 15FT.

2.3 RWY 23 Approach Surface and RWY 05 Take-off Surface

- a) Tree 304FT AMSL PSN 335212.0S 1504418.0E infringes by 1FT.

2.4 RWY 05 Approach Surface**2.4.1 Trees:**

- a) 376FT AMSL PSN 335340.7S 1504117.7E infringes by 23FT.
- b) 374FT AMSL PSN 335338.3S 1504117.4E infringes by 22FT.
- c) 371FT AMSL PSN 335336.3S 1504117.0E infringes by 21FT.

2.5 RWY 23 Take-off Surface**2.5.1 Trees:**

- a) 376FT AMSL PSN 335340.7S 1504117.7E infringes by 22FT.
- b) 374FT AMSL PSN 335338.3S 1504117.4E infringes by 22FT.

2.6 Outer Horizontal Surface**2.6.1 Trees:**

- a) 812FT AMSL PSN 335644.2S 1503544.3E infringes by 54FT.
- b) 933FT AMSL PSN 335634.5S 1503448.5E infringes by 175FT.
- c) 832FT AMSL PSN 335635.5S 1503541.0E infringes by 174FT.
- d) 930FT AMSL PSN 335727.7S 1503438.3E infringes by 172FT.
- e) 934FT AMSL PSN 335727.3S 1503440.8E infringes by 176FT.
- f) 916FT AMSL PSN 335724.4S 1503438.4E infringes by 158FT.
- g) 832FT AMSL PSN 335612.4S 1503531.6E infringes by 75FT.
- h) 861FT AMSL PSN 335630.2S 1503519.2E infringes by 103FT.

2.6.2 Power pylons:

- a) 1,098FT AMSL PSN 335730.1S 1503324.0E infringes by 340FT.
- b) 1,062FT AMSL PSN 335732.7S 1503335.2E infringes by 304FT.
- c) 995FT AMSL PSN 335740.0S 1503407.5E infringes by 237FT.
- d) 950FT AMSL PSN 335734.6S 1503447.5E infringes by 173FT.
- e) 996FT AMSL PSN 335739.7S 1503438.9E infringes by 239FT.
- f) 1,009FT AMSL PSN 335743.6S 1503432.1E infringes by 251FT.

2.7 Inner Horizontal Surface

- a) Radar tower 415FT AMSL PSN 335254.8S 1504223.5E infringes by 1.3FT.

2.7.1 Phone towers:

- a) 431FT AMSL PSN 335129.6S 1504204.6E infringes by 17FT.
- b) 414FT AMSL PSN 335444.6S 1504024.1E infringes by 1FT.

3. CANCELLATION

- 3.1 This SUP will remain current until it is incorporated into the AIP products.

4. DISTRIBUTION

- 4.1 Airservices Australia website only.