1. **INTRODUCTION**

1.1 This AIC cancels and replaces AIC H28/18 with changes made in sections 3 and 4.

1.2 The Invictus Games (*The Games*), Sydney which is being hosted by the Australian Invictus Management Group is being held between 19-27 October 2018 predominantly within the Sydney CBD area and the Olympic Park Precinct, Homebush, New South Wales.

1.3 This Aeronautical Information Circular (AIC) provides information about the areas subject to restrictions for commercial, sport and recreational remotely piloted aircraft (RPA), unmanned balloons and rocketry operations during *The Games* over the period 18–28 October 2018 (inclusive).

2. **SECURITY ARRANGEMENTS**

2.1 The Department of Home Affairs, New South Wales Police and Australian Federal Police have established airspace procedures and comprehensive security measures for the safety of visiting dignitaries, participants and the public for the event. The airspace procedures also provide for the safety of various aviation activities supporting the event.

2.2 The airspace restrictions described in this AIC by the establishment of temporary restricted areas (TRA) under the *Airspace Regulations 2007* is only applicable to commercial, sport and recreational RPA, unmanned balloons and rocketry operations. There are no restrictions for piloted aircraft operations during *The Games*. 
3. **AIRSPACE RESTRICTIONS – TRAS**

3.1 RPAS (Drone) airspace restrictions apply over four areas of Sydney as described in Appendix A.

3.2 The RPA TRAs have been established to provide security outcomes for those attending *The Games* in accordance with Australia’s protected person’s responsibilities. Only approved ReOC RPAS operations will be permitted within the TRAs to maintain safety of flight considerations and to provide for the required level of security. The TRAs are described at Appendix A.

3.3 No excluded category, sport or recreational RPAS, unmanned balloons and rocketry operations will be given a permission to operate within the TRAs as listed in this AIC other than RPA events affiliated with *The Games*.

3.4 Commercial ReOC RPAS operations and affiliated RPA events in the airspace subject to restrictions in this AIC are not available unless prior approval has been granted by the Controlling Authority; New South Wales Police Force.

Contact: Aviation Support Branch

Email: polair@police.nsw.gov.au

PH: 02 9796 9899 (Duty Supervisor)

Such request for prior approval to operate must be forwarded to the Controlling Authority by no later than 5 October 2018.

3.5 During the activation period of the TRA described in this AIC, commercial RPA operators and affiliated RPA events that have been given a prior approval to operate during the event, are to liaise with the Controlling Authority; the NSW Police Force.

Contact: Aviation Support Branch

Email: polair@police.nsw.gov.au

PH: 02 9796 9899 (Duty Supervisor)

60 minutes prior to each flight advising location of base of operations, time of launch, operation to be conducted and expected time of return to base of operations.

3.6 There will be increased police presence within the TRAs to monitor compliance with the airspace restrictions in this AIC. Penalties apply for non-compliance.
4. CASA OPERATIONAL APPROVALS

4.1 RPA operator’s certificate holders are reminded to ensure they are familiar with their operational approvals and limitations, particularly with regard to flight within R405A and R405B, beyond visual line of sight operations and flight over a populous area. Operations within R405A and R405B outside of TRAs CBD and Cockatoo Island, as defined in this AIC, require approvals in accordance with current procedures through the CASA Sydney Office.

4.2 Should an RPA operator’s certificate holder require a variation to their current approval for an operation within any of the TRAs, they are to make contact with the CASA RPAS Branch office at the earliest opportunity to discuss requirements.

4.3 For RPA events affiliated with The Games, operators will only be given an approval by the Controlling Authority to operate within the boundaries of the designated event locations. No RPA used for an affiliated event is to be operated outside of a designated event location that is contained within one of the active TRAs.

5. LEGISLATION

5.1 All commercial, sport and recreational RPAS, unmanned balloons and rocketry operators are reminded to be familiar with regulations for such operations.


5.2 Information for sport and recreational RPAS operators may be accessed at: https://www.casa.gov.au/modelaircraft A simple web site for recreational RPAS operators may also be accessed at: https://www.droneflyer.com.au/

5.3 Commercial RPAS operators may access information at: https://www.casa.gov.au/standard-page/flying-drones-commercially

5.4 RPAS operations in controlled airspace, outside of the established TRAs, are permitted in accordance with current regulations.

6. CANCELLATION

6.1 This AIC cancels at 11:59PM on 28 October 2018.
7. DISTRIBUTION

7.1 Airservices Australia website
7.2 NSW Police website
7.3 CASA RPAS Landing Page

Appendix

1. Invictus Games RPA TRA – All
1. Invictus Game RPA TRA – All

Image depicts the following TRAs

TRA CBD – 6.7 x 7.7KM rectangle
TRA NSW Golf Club – 4KM radius
TRA Cockatoo Island – 3KM radius
TRA Sydney Olympic Park – 4KM radius
**Figure 1:** The red rectangle indicates the area encompassed by TRA CBD

**Description**

This TRA for the Sydney, NSW CBD and environs is established within a 6.7 x 7.7KM rectangle with the following co-ordinates:

Intersection Arabella St and Dunois St, Longueville (NW Corner):
S33 49.8 E151 10.1

Intersection Middle Head Rd and Military Rd, Mosman (NE Corner):
S33 49.9 E151 14.7

Intersection Birrell St and Denison St Bondi Junction (SE Corner):
S33 53.7 E151 14.7

Intersection Liberty St and Kingston Rd, Stanmore (SW Corner):
S33 53.7 E151 10.3

as shown in Figure 1 above from surface to 1,000FT above ground level (AGL) between the following period:

18 to 21 October 2018 from 00:01AM to 11:59PM(local time)
Figure 2: The red circle indicates the area encompassed by TRA NSW Golf Club

Description
This TRA for the NSW Golf Club and environs is established within a 4KM radius of:
LAT: 33° 59.422’S
LONG: 151° 14.773’E

as shown in Figure 2 above from surface to 1,000FT above ground level (AGL) between the following period:
19 October 2018 from 04:00AM to 4:00PM (local time)
Figure 3: The red circle indicates the area encompassed by TRA Cockatoo Island

Description

This TRA for Cockatoo Island and environs is established within a 3KM radius of:
LAT: 33° 50.911’S
LONG: 151° 10.328’E

as shown in Figure 3 above from surface to 1,000FT above ground level (AGL) between the following period:

20 October 2018 from 04:00AM to 6:00PM (local time)
Figure 4: The red circle indicates the area encompassed by TRA Sydney Olympic Park

Description
This TRA for Sydney Olympic Park and environs is established within a 4KM radius of the intersection of Dawn Fraser Ave and Olympic Boulevard:

LAT: 33° 50.884’S
LONG: 151° 4.003’E

as shown in Figure 4 above from surface to 1,000FT above ground level (AGL) between the following period:

22 to 28 October 2018 from 00:01AM to 11:59PM (local time)