

AVIATION STATE ENGAGEMENT FORUM

NSW / ACT

Submission date: 13/07/2020

TITLE	Final B747-400ER flight - Proposed Temporary Restricted Area – Shellharbour Airport (YSHO)
SUBMITTED BY	Matthew Bouttell, Manager ATM and Operational Compliance, Qantas Group: matthew.bouttell@qantas.com.au
CONSULTATION SUMMARY	The final Qantas B747-400ER is planned to depart Sydney at 1400 hrs (local) on 22 July 2020 and will conduct a fly-over of Shellharbour airport.
KEY ISSUES	<ul style="list-style-type: none"> • It is proposed to establish a short-term (60 minute) TRA that encompasses the YSHO CTAF and some surrounding airspace – see attached. • The TRA will mitigate risk associated with wake turbulence from a B747 operating in low-level Class G airspace. • The B747 will operate from Sydney to Stanwell Park then track Coastal at 3000 ft before descending to 1500 ft to overfly YSHO.
FEEDBACK TO	Should you have any questions please contact Matthew Bouttell – matthew.bouttell@qantas.com.au
CLOSE DATE	17 July 2020
ATTACHMENTS	Proposed TRA diagram

OVERVIEW

The final Qantas B747-400ER (VH-OEJ) will depart Sydney at 1400 hrs (local) on Wednesday 22 July 2020. To mark this historic event, the aircraft will overfly Shellharbour airport (YSHO) at 1500 ft to salute the first Qantas B747-400, before setting course for the United States.

The aircraft will exit controlled airspace abeam Stanwell Park at 3000 ft approximately 2-3 NM off the coastline, before descending to 1500 ft and overflying Port Kembla thence YSHO before making a left turn, and departing to the North-East over the ocean.

PROPOSAL

Due to the unusual nature of this flight, to mitigate risk associated wake turbulence in low-level class G airspace and within the YSHO CTAF, it is proposed that a temporary restricted area (TRA) be established.

Date: 22 July 2020

Time: 1400-1500 hrs AEST (0400-0500 UTC)

Location: SEE ATTACHED

Vertical dimensions: SFC – 3000 FT

Note: As soon as the activity is completed the TRA will be disestablished to minimize any impact to local operators.

It is proposed that a NOTAM be issued for the duration of TRA establishment.

This AVSEF paper is to provide an opportunity for comment. Direct contact is also being facilitated by the YSHO airport operator and HARS.

PROPOSED TEMPORARY RESTRICTED AREA
 0400-0500 UTC
 22 JULY 2020

1	34 14 24S 150 59.10E
2	34 15 55S 151 03 41E
3	34 25 00S 151 00 00E
4	34 37 00S 151 00 00E
5	34 37 00S 150 42 00E
6	34 30 00S 150 42 00E
7	34 25 20S 150 54 34E
8	34 23 32S 150 54 50E
9	S34 19 32 E150 55 25
1	S34 14 24 E150 59.10

SFC – 3000 FT

