

Operational Safety Instruction

ATC Recognised Callsigns for Vehicles

26th March 2024

ASDRVE_OSI_074

Version 6.0

It is the responsibility of all employers to ensure that relevant OSIs are brought to the attention of their staff. However, individuals remain responsible for their own actions and those who are in any doubt should consult their Supervisor or Manager.

1. Introduction

- 1.1 The purpose of this Operational Safety Instruction (OSI) is to outline the recognised call signs that are authorised for radiotelephony communication with the Air Traffic Control (ATC) at Heathrow Airport. These callsigns are applicable to 'M' and 'R' Airside Driving Permit (ADP) holders only as well as personnel authorised to operate on foot in the manoeuvring areas.
- 1.2 Operators who require access to the manoeuvring areas must have a recognised call sign for communication with ATC. Section 3 of this OSI lists out the callsigns that have been issued to approved users of the manoeuvring area.
- 1.3 Red bars have been added at the side of the document to draw the reader's attention to where changes have been made.
- 1.4 ASDRVE_OSI_074 V5.1 is hereby cancelled.

2. Definitions

Abbreviation	Description
AfDM	Airfield Duty Manager
AFS	Airport Fire Service
ADP	Airside Driving Permit
ATC	Air Traffic Control
BA	British Airways
RPAS	Remotely Piloted Aircraft Systems
HAL	Heathrow Airport Limited
'xx'	Indicates a sequential number to uniquely identify the callsign amongst others using the same prefix. In the case of aircraft tugs, this should be the last two or three characters of the aircraft registration when towing.



3. Approved Callsigns

3.1 Manoeuvring Area Callsigns – NATS

Vehicle	Approved Callsign
ATC Vehicle	Pixie
Nav Aids (Engineering) Vehicles	TELS xx

3.2 Manoeuvring Area Callsigns – HAL Airfield Operations

Vehicle	Approved Callsign
Airfield Duty Manager	Ops 3
HAL - AfDM (Spare)	Ops 4
HAL – Airside Management	Ops 1-2, 5-10
HAL – Airside Management	Chef xx
HAL – Airside Management	Escort xx
HAL – Airside Management	Training xx
HAL – Airfield Operations	Checker xx
HAL – Airfield Operations	Seagull
HAL – Airfield Operations	Phoenix
HAL – Airfield Operations	Raven
HAL – Airfield Operations	Ranger xx
HAL – Airfield Operations	Leader xx
HAL – Airfield Operations	Friction xx
HAL – Airfield Operations	Transport xx
HAL – Airfield Operations	Combi xx
HAL – Airfield Operations	Scavenger xx
HAL – Airfield Operations	Light Clean
HAL – Airfield Operations	Magnet
HAL – Airfield Operations	Osprey
HAL – Airfield Operations	Habitat xx
HAL – Airfield Operations	Tractor xx
HAL – Airfield Operations	Transit Van
HAL – Airfield Operations (RPAS Operations)	Spectre
HAL – Airfield Operations (RPAS Operations)	Phantom

3.3 Manoeuvring Area Callsigns – HAL Engineering

Vehicle	Approved Callsign
Airside Systems	Works xx
Water Services	Water xx
Pavement Team	Project xx



3.4 Manoeuvring Area Callsigns – Airport Fire Service

Vehicle	Approved Callsign
HAL - AFS	Fire 1 – 15; Fire 20 (Red Fleet)
HAL - AFS	Fire 16 – 19; 21 – 24 (White Fleet)

3.5 Manoeuvring Area Callsigns – HAL Winter Operations

Vehicle	Approved Callsign
HAL – Winter Operations	Sicard xx
HAL – Winter Operations	De-Icer xx
HAL – Winter Operations	Glycol xx
HAL – Winter Operations	Taxiway Team xx
HAL – Winter Operations	Runway Team xx

3.6 Manoeuvring Area Callsigns – HAL Security

Vehicle	Approved Callsign
HAL – Security	Halsec xx

3.7 Manoeuvring Area Callsigns – Engineering Contractors

Vehicle	Approved Callsign
Civil Engineering Contractors	Civils xx

3.8 Manoeuvring Area Callsigns – Metropolitan Police

Vehicle	Approved Callsign
Metropolitan Police	Hunter Airside
Metropolitan Police	Hunter Training
Metropolitan Police	Hunter xx

3.9 Manoeuvring Area Callsigns – British Airways

Vehicle	Approved Callsign
Aircraft Tugs	Bealine xx or Tug xx
Engineering Van	Speedbird Van xx
Engineering Van	Bealine Tech Van xx
Tech Support Unit	Bealine Trainer xx
Incident Team	Speedbird Control Van xx
Incident Team	Bealine Recovery



3.10 Manoeuvring Area Callsigns – Ground Handlers

Ground Handlers	Approved Callsign
Menzies Aviation	Menzies Trainer
Menzies Aviation	Menzies Tug xx
United Airlines	United Trainer
United Airlines	United Tug xx
GH London	GH London Trainer
GH London	GH London Tug xx
DNATA	DNATA Trainer
DNATA	DNATA Tug xx
Cobalt	Cobalt Trainer
Cobalt	Cobalt Tug xx
Swissport	Swissport Trainer
Swissport	Swissport Tug xx
ASC	ASC Trainer
ASC	ASC Tug xx
Virgin Engineering	Virgin Tug xx

4. Responsibilities of Callsign Operators

- 4.1 Only approved callsigns as detailed in Section 3 of this OSI can be used to communicate with ATC on the manoeuvring areas.
- 4.2 Only the callsigns listed in Section 3 of this OSI marked with an 'xx' are permitted to operate additional numerical callsigns e.g. Ranger 1-10.
- 4.3 Operating companies must ensure that the same callsign is not issued to more than one individual or vehicle simultaneously to prevent confusion on the airfield.
- 4.4 Individuals without a recognised callsign **must not** operate on the manoeuvring area.

5. Approval Process for Call Signs

- 5.1 Any new request or changes to the approved callsigns list must be directed to the HAL Airside Operations Support team airsideoperations.support@heathrow.com.
- 5.2 In the event that temporary callsigns are required at short notice, requests should be directed to the Airfield Duty Manager on 0208 745 7373.

6. References

ASDRVE_OSI_010_ATC Radio Frequencies and Control of Vehicles on the Manoeuvring Area.



7. Enquiries

Any questions concerning this OSI should be addressed to the Airfield Duty Manager via email airfield_duty_manager@heathrow.com or telephone 0208 745 7373.



Document Data

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Document History

Revision	Description of Change	Date
V1.0	Initial Version	23 rd January 2018
V3.0	Updated callsigns aligned with Radio Project	10 th July 2018
V4.0	Updated formatting – no document changes	12 th November 2021
V5.0	Updated callsigns aligned to HAL Security	11 th January 2022
V5.1	Removed Azzura and replaced with GHL	23 rd March 2022
V6.0	Updates on manoeuvring area callsigns for HAL Airfield Operations and GH London, and the responsibilities of callsign operators	26 th March 2024

