

12th November 2021

ASDRVE_OSI_074

V 4.0

Operational Safety Instruction

ATC Recognised Callsigns for Vehicles

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 is to outline the recognised call signs that are authorised for radiotelephony communication with ATC. These callsigns are applicable to 'M' and 'R' permit holders as well as personnel authorised to operate on foot in the manoeuvring areas.

1.2 Operators who require access to the manoeuvring area must have a recognised call sign for communication with ATC. Heathrow shares the list of approved call-signs with ATC, who replicate it in their instructions. Section 3 – 11 list the callsigns that have been issued to approved users of the manoeuvring area.

1.3 The use of red bars next to paragraphs indicates addition or significant change to the document.

1.4 ASDRVE_OSI_074 V3.0 is hereby cancelled.

2. Definitions

Abbreviation	Description
AfDM	Airfield Duty Manager
AFS	Airport Fire Service
ASD	Airside Safety Department
ATC	Air Traffic Control
BA	British Airways
HAL	Heathrow Airport Limited
MATS	Manual of Air Traffic Services
'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 characters of the aircraft registration when towing.



2.1 Heathrow has four categories of Airside Driving Permits:

- i. 'A' Airside Driving Permit - This allows a driver to operate on airside roads and aprons, including uncontrolled taxiway crossings.
- ii. 'M' Airside Driving Permit - This allows a driver to operate on the airside roads and aprons, the manoeuvring area, but excludes the runways.
- iii. 'P' Airside Driving Permit - This allows a driver to operate a remotely operated pushback vehicle on the airside roads, the aprons, and the manoeuvring area, but excludes the runways.
- iv. 'R' Airside Driving Permit - This allows a driver to operate on the airside roads, aprons, the manoeuvring area and runways.

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3. Manoeuvring Area Callsigns – NATS

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

4. 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	Ramp xx
HAL – Airside Management	Chef xx
HAL – Airside Management	Escort xx
HAL – Airside Management	Training xx
HAL – Airside Management	Safety xx
HAL – ASD Operations	Checker xx
HAL – ASD Operations	Seagull
HAL – ASD Operations	Phoenix
HAL – ASD Operations	Raven
HAL – ASD Operations	Ranger xx
HAL – ASD Operations	Leader xx
HAL – ASD Operations	Field xx
HAL – ASD Operations	Friction xx
HAL – ASD Transport	Transport xx
HAL – ASD Transport	Combi xx
HAL – ASD Transport	Scavenger xx
HAL – ASD Transport	Light Clean
HAL – ASD Transport	Magnet
HAL – ASD Transport	Osprey
HAL – ASD Transport	Habitat xx
HAL – ASD Transport	Tractor xx
HAL – ASD Transport	Transit Van



5. Manoeuvring Area Callsigns – HAL Engineering

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

6. 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)

7. Manoeuvring Area Callsigns – HAL Winter Operations

Vehicle	Approved Callsign
HAL – Winter Ops	Sicard xx
HAL – Winter Ops	De-Icer xx
HAL – Winter Ops	Fastrac xx
HAL – Winter Ops	Hog xx
HAL – Winter Ops	Glycol xx
HAL – Winter Ops	Taxiway Team xx
HAL – Winter Ops	Runway Team xx

7. Manoeuvring Area Callsigns – Engineering Contractors

Vehicle	Approved Callsign
Civil Engineering Contractors	Civils xx

8. Manoeuvring Area Callsigns – Metropolitan Police

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



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

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
Azzura	Azzura Trainer
Azzura	Azzura 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
ASIG	ASIG Trainer
ASIG	ASIG Tug

11. Manoeuvring Area Callsigns – Miscellaneous

Company	Approved Callsign
BT Group	Telecom 1



12. Responsibilities of Callsign Operator

- 12.1** Callsigns must be used in accordance with ASDRVE_OSI_010_ATC Radio Frequencies and Control of Vehicles on the Manoeuvring Area.
- 12.2** Only the callsigns listed in Section 3 marked with an 'xx' are permitted to operate additional numerical callsigns e.g. Ranger 1-10.
- 12.3** 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.
- 12.4** Individuals without a recognised call-sign should not operate on the manoeuvring area.

13. Approval Process for Call Signs

- 13.1** Requests for changes to the approved callsigns list must be directed to the Aerodrome Procedures Team Aerodrome.Procedures@heathrow.com
- 13.2** In the event that temporary callsigns are required at short notice, requests should be directed to the Airfield Duty Manager on 0208 745 7373.

14. References

OSI_010_ATC Radio Frequencies and Control of Vehicles on the Manoeuvring Area
Manual Air Traffic Services Part II

15. Enquiries

Any questions concerning this instruction should be addressed to the Airfield Duty Manager via email airfield_duty_manager@heathrow.com or telephone 0208745 7373.

