

**Aerodrome Safety** 

# Operational Safety Instruction ATC Recognised Callsigns for Vehicles

16<sup>th</sup> January 2018

ASDRVE\_OSI\_074

V3.0

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 Operaional 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 manoeuvering areas.
- 1.2 Operators who require access to the manoeuvering 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 (MATS pt 2). Section 3 lists the callsigns that have been issued to approved users of the manoeuvering area.

#### 2. Definitions

Abbreviation	Description
ATC	Air Traffic Control
HAL	Heathrow Airport Limited
AfDM	Airfield Duty Manager
ASD	Airside Safety Department
AFS	Airport Fire Service
BA	British Airways
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.
'A' Permit	This allows a driver to operate on Airside roads and aprons, including uncontrolled taxiway crossings
'M' Permit	This allows a driver to operate on the Airside roads, aprons and the maneovering area, but excludes the runways
'R' Permit	This allows a driver to operate on the Airside roads, aprons, the manoeuvring area and runways.































# 3. Approved Manoeuvring Area Callsigns

NATS	Callsign
ATC Vehicle	Pixie
Nav Aids (Engineering)	TELS xx
Vehicles	
HAL Airfield Operations	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
HAL – Airside Management	Safety xx
HAL – ASD Operations	Checker xx
HAL – ASD Operations	Seagull
HAL – ASD Operations	Pheonix
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	Trackjet
HAL – ASD Transport	Minibus xx
HAL Security	Callsign
HAL – Security	Halsec xx
HAL - Engineering	Callsign
Airside Systems	Works xx
Water Services	Water xx
Pavement Team	Project xx
HAL Airport Fire Service	Callsign































HAL - AFS	Fire 1 – 15; Fire 20 (Red Fleet)
HAL - AFS	Fire 16 – 19; 21 – 24 (White Fleet)
HAL - Winter Operations	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
Engineering Contractors	Callsign
Civil Engineering Contractors	Civils xx
Landscaping Contractors	Habitat
Landscaping Contractors	Tractor xx
Landscaping Contractors	Transit Van
Metropolitan Police	Callsign
Metropolitan Police	Hunter Airside
Metropolitan Police	Hunter Training
Metropolitan Police	Hunter xx
British Airways	Callsign
	Callsign Bealine xx or Tug xx
British Airways	<del>-</del>
British Airways Aircraft Tugs	Bealine xx or Tug xx
British Airways Aircraft Tugs Engineering Van	Bealine xx or Tug xx Speedbird Van xx
British Airways Aircraft Tugs Engineering Van Engineering Van	Bealine xx or Tug xx Speedbird Van xx Bealine Tech Van xx
British Airways  Aircraft Tugs  Engineering Van  Engineering Van  Tech Support Unit	Bealine xx or Tug xx Speedbird Van xx Bealine Tech Van xx Bealine Trainer xx
British Airways  Aircraft Tugs  Engineering Van  Engineering Van  Tech Support Unit Incident Team	Bealine xx or Tug xx Speedbird Van xx Bealine Tech Van xx Bealine Trainer xx Speedbird Control Van xx
British Airways  Aircraft Tugs  Engineering Van  Engineering Van  Tech Support Unit  Incident Team  Incident Team	Bealine xx or Tug xx Speedbird Van xx Bealine Tech Van xx Bealine Trainer xx Speedbird Control Van xx Bealine Recovery
British Airways  Aircraft Tugs  Engineering Van  Engineering Van  Tech Support Unit  Incident Team  Incident Team  Ground Handlers	Bealine xx or Tug xx Speedbird Van xx Bealine Tech Van xx Bealine Trainer xx Speedbird Control Van xx Bealine Recovery Callsign
British Airways  Aircraft Tugs  Engineering Van  Engineering Van  Tech Support Unit Incident Team Incident Team Ground Handlers  Menzies Aviation	Bealine xx or Tug xx Speedbird Van xx Bealine Tech Van xx Bealine Trainer xx Speedbird Control Van xx Bealine Recovery Callsign Menzies Trainer
British Airways  Aircraft Tugs  Engineering Van  Engineering Van  Tech Support Unit Incident Team Incident Team Ground Handlers  Menzies Aviation  Menzies Aviation	Bealine xx or Tug xx  Speedbird Van xx  Bealine Tech Van xx  Bealine Trainer xx  Speedbird Control Van xx  Bealine Recovery  Callsign  Menzies Trainer  Menzies Tug xx
British Airways  Aircraft Tugs  Engineering Van  Engineering Van  Tech Support Unit Incident Team Incident Team Ground Handlers  Menzies Aviation United Airlines	Bealine xx or Tug xx  Speedbird Van xx  Bealine Tech Van xx  Bealine Trainer xx  Speedbird Control Van xx  Bealine Recovery  Callsign  Menzies Trainer  Menzies Tug xx  United Trainer
British Airways  Aircraft Tugs  Engineering Van  Engineering Van  Tech Support Unit  Incident Team  Incident Team  Ground Handlers  Menzies Aviation  United Airlines  United Airlines	Bealine xx or Tug xx  Speedbird Van xx  Bealine Tech Van xx  Bealine Trainer xx  Speedbird Control Van xx  Bealine Recovery  Callsign  Menzies Trainer  Menzies Tug xx  United Trainer  United Tug xx
British Airways  Aircraft Tugs  Engineering Van  Engineering Van  Tech Support Unit  Incident Team  Incident Team  Ground Handlers  Menzies Aviation  United Airlines  United Airlines  Azzura	Bealine xx or Tug xx  Speedbird Van xx  Bealine Tech Van xx  Bealine Trainer xx  Speedbird Control Van xx  Bealine Recovery  Callsign  Menzies Trainer  Menzies Tug xx  United Trainer  United Tug xx  Azzura Trainer
British Airways  Aircraft Tugs  Engineering Van  Engineering Van  Tech Support Unit Incident Team Incident Team Ground Handlers  Menzies Aviation Menzies Aviation United Airlines United Airlines Azzura  Azzura	Bealine xx or Tug xx  Speedbird Van xx  Bealine Tech Van xx  Bealine Trainer xx  Speedbird Control Van xx  Bealine Recovery  Callsign  Menzies Trainer  Menzies Tug xx  United Trainer  United Tug xx  Azzura Trainer  Azurra Tug xx
British Airways  Aircraft Tugs  Engineering Van  Engineering Van  Tech Support Unit  Incident Team  Incident Team  Ground Handlers  Menzies Aviation  United Airlines  United Airlines  Azzura  DNATA	Bealine xx or Tug xx  Speedbird Van xx  Bealine Tech Van xx  Bealine Trainer xx  Speedbird Control Van xx  Bealine Recovery  Callsign  Menzies Trainer  Menzies Tug xx  United Trainer  United Tug xx  Azzura Trainer  Azurra Tug xx  DNATA Trainer
British Airways  Aircraft Tugs  Engineering Van  Engineering Van  Tech Support Unit  Incident Team  Incident Team  Ground Handlers  Menzies Aviation  Menzies Aviation  United Airlines  United Airlines  Azzura  Azzura  DNATA  DNATA	Bealine xx or Tug xx  Speedbird Van xx  Bealine Tech Van xx  Bealine Trainer xx  Speedbird Control Van xx  Bealine Recovery  Callsign  Menzies Trainer  Menzies Tug xx  United Trainer  United Tug xx  Azzura Trainer  Azurra Tug xx  DNATA Trainer  DNATA Tug xx































Swissport	Swissport Tug xx
ASC	ASC Trainer
ASC	ASC Tug xx
ASIG	ASIG Trainer
ASIG	ASIG Tug
Miscellaneous	Callsign
BT Group	Telecom 1

# 4. Responsibilities of Callsign Operator

- **4.1** Callsigns must be used in accordance with ASDRVE\_OSI\_010\_ATC Radio Frequencies and Control of Vehicles on the Manoeuvering Area
- **4.2** Only the callsigns listed in Section 3 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 call-sign should not operate on the manoeuvring area.

### 5. Approval Process for Call Signs

- **5.1** Requests for changes to the approved callsigns list must be directed to the Aerodrome Safety Team at airside\_safety@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

OSI\_010\_ATC Radio Frequencies and Control of Vehicles on the Manouvering Area Manual Air Traffic Services Part II

#### 7. Enquiries

**7.1** Any questions concerning this instruction should be addressed to the Airfield Duty Manager via email airfield duty manager@heathrow.com or telephone 0208745 7373.





























