



## *TAKING THE CAA DEPARTURE NOISE STUDY FORWARD*

Heathrow Community Noise Forum - 19 September 2018  
Rick Norman, Head of Noise

**Heathrow**  
Building for the future

## *TAKING THE CAA DEPARTURE NOISE STUDY FORWARD*

- Discussed at HCNF working group and within Heathrow. The common goal appears to be to work towards optimising departure procedures from a noise perspective.
- Started to explore how to take that goal forward in a Heathrow context & have identified a number of next steps:
  - Explore the feasibility of a conceptual procedure put forward by TAG
  - Review our existing data (e.g. from the Detling 5% climb studies and drilling into our Noise and Track Keeping (NTK) data deeper) and identify key gaps
  - Plug gaps in understanding (e.g. how wraparound routes may differ from a straight ahead route) through new studies
  - Consider what tools/mechanisms could be used at Heathrow to support objective of optimising departure procedures (e.g. differential limits/monitoring, updating the Fly Quiet and Green Programme, Departure Code of Practice review)
- Will develop a programme of activity and bring into the working group.