



DEFENCE AND SPACE

# Airbus Defence and Space Ltd

2025 Carbon Reduction Plan

AIRBUS

AIRBUS

# Commitment to achieving net zero



**Airbus Defence and Space Ltd is committed to achieving Net Zero emissions for its UK operations by 2050.**

This commitment is made in line with the global Airbus SE ("Airbus") near term target to reduce emissions in line with a 1.5°C pathway as validated by the Science Based Target initiative (SBTi) in 2023.

## Baseline emissions footprint

Baseline emissions are a record of the greenhouse gases produced in the past and prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

### Airbus Defence and Space Ltd scope Baseline year: 2015

#### Additional Details Relating to the Baseline Emissions Calculations.

Airbus has set 2015 as the baseline year for its 2030 emission reduction plan. Scope 1 and 2 figures, for both the baseline and current years, are calculated as pro-rata (by reference to the number of Airbus full-time employees) of global Airbus environmental reported data (Ref: Airbus Annual Report). In 2025 Airbus improved its reporting methodology and all Scope 1 and 2 data in this document has been restated to reflect these evolutions.

### Airbus Defence and Space Ltd scope Baseline year emissions:

Emissions	Total (tCO <sub>2</sub> e)
Scope 1	13,755
Scope 2	12,455
Scope 3 - included sources <sup>(Note 1)</sup>	7560
<b>Total emissions</b>	<b>33,770</b>

Note 1: The Scope 3 included sources are : Upstream transportation and distribution; Waste generated in operations; Business travel: Employee commuting; and Downstream transportation and distribution.



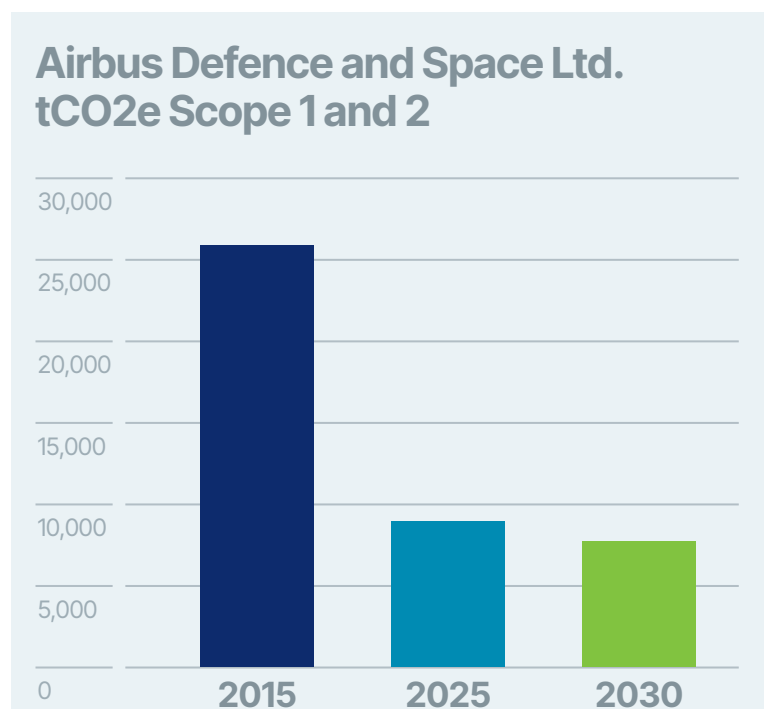
# Current emissions reporting

Airbus Defence and Space Ltd scope Reporting year 2025:	
Emissions	Total (tCO <sub>2</sub> e)
Scope 1	6,982
Scope 2	1,970
Scope 3 - included sources <sup>(Note 1)</sup>	5,033
<b>Total emissions</b>	<b>13,985</b>

Note 1: The Scope 3 included sources are : Upstream transportation and distribution; Waste generated in operations; Business travel: Employee commuting; and Downstream transportation and distribution.

# Emissions reduction targets

In order to continue our progress to achieving net zero, Airbus has committed to a reduction of 63% of its Scope 1 and Scope 2 carbon dioxide equivalent (CO<sub>2</sub>e) by 2030. Airbus Defence and Space share of this target and performance to date can be seen in the graph.



# Airbus wide carbon reduction projects

## Carbon Dioxide emissions

Airbus is committed to contributing to the Paris Agreement targets and investigating multiple decarbonisation levers. Airbus has committed to reduce its Scope 1 and Scope 2 industrial emissions by 63% by 2030, against a 2015 baseline.

## Energy efficiency maintenance and equipment upgrades

As part of its strategy to improve energy efficiency, Airbus is exploring specific energy improvement projects and maintenance replacements. This means that replacements under maintenance will be to the latest applicable energy standard. For example, legacy air handling unit belt drive motors are being replaced with electronically commutated plug fan motors as part of standard maintenance activity.

## Low carbon power strategy

A significant portion of Airbus manufacturing footprint originates from its energy consumption. Airbus is working to increase the share of renewable and low-carbon energy at its plants and sites.

## ISO 14001 certification

Airbus continues to demonstrate its commitment to improving its environmental performance by having been recertified to ISO 14001.

Airbus actively monitors its environmental data throughout the organisation in order to measure the environmental impact of its site operations, track its performance and communicate information on environmental matters to internal and external stakeholders.



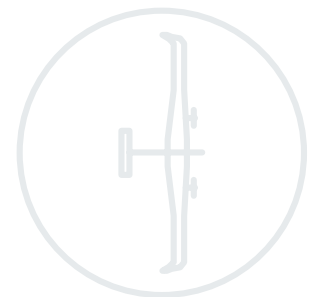
# Completed and future carbon reduction initiatives

**The following environmental management measures and projects have been completed or implemented since the 2015 baseline.**

As part of its strategy to improve energy efficiency, Airbus is exploring specific energy improvement projects and maintenance replacements. Replacements under maintenance will be to the latest applicable energy standard.

Various energy efficiency improvements have been made across the sites. Orbit House in Stevenage saw a reduction in HVAC-related energy consumption following the optimisation of its building management system. A feasibility study for installing LED lighting was concluded at the Stevenage site, which is now proceeding to the design phase. Both the Portsmouth and Stevenage sites are currently undergoing a Building Management System upgrade and the company has also achieved building-level monitoring for electrical energy consumption at all sites.

**Airbus Defence and Space Limited successfully maintained its ISO50001 Energy Management Systems Standard certification in 2025**



# Appendix

<b>Airbus Defence and Space Ltd - Scope 3 Emissions by Selected Category<sup>(Note 2)</sup></b>		
<b>Scope 3 Category</b>	<b>Baseline 2015 Emissions (t CO2e)</b>	<b>2025 Emissions (t CO2e)</b>
4. Upstream transportation and distribution	142	349
5. Waste generated in operations	13	2
6. Business Travel	4209	1128
7. Employee Commuting	3166	3537
9. Downstream transportation and distribution	30	18
<b>Total Emissions (t CO2e)</b>	<b>7560</b>	<b>5033</b>

Note 2 - The Scope 3 categories are the selected GHG Protocol categories specified within the Cabinet Office Technical standard for the Completion of Carbon Reduction Plans.



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# Declaration and sign-off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standards for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

Scope 1 and Scope 2 emissions are calculated as pro-rata (by reference to the number of Airbus full-time employees) of global Airbus environmental reported data (Ref: Airbus Annual Report). The required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

## Signed on behalf of Airbus Defence and Space Ltd



Date: 09..... / ...06... /2026..

Kata Escott  
**Managing Director**  
**Airbus Defence and Space Ltd**

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<sup>1</sup> <https://ghgprotocol.org/corporate-standard>



<sup>2</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>



<sup>3</sup> <https://ghgprotocol.org/standards/scope-3-standard>

