



Procurement Policy Note (PPN) 06/21 Carbon Reduction Plan

Supplier Name: **L3Harris Technologies UK Limited**

Publication Date: April 4, 2024

Commitment to achieving Net Zero

L3Harris Technologies, Inc. is committed to speed, innovation, and flawless execution; this is matched only by a clear dedication to minimizing the impact our business operations may have on the environment. At L3Harris Technologies UK Limited, every one of our locations is striving to do their part in contributing towards the success of L3Harris Technologies, Inc. corporate environmental sustainability goals by 2026 which include:

- A 30% reduction of greenhouse gas (GHG) emissions over a baseline year of 2019;
 - This target was developed using the tool created by the Science Based Targets initiative (SBTi) and meets the science-based level of ambition criteria required to limit the global temperature increase to 1.5°C, using the absolute contraction approach.
 - The target has not yet been verified by the SBTi; L3Harris Technologies is working towards SBTi verification.
- A 20% reduction of water use over a baseline year of 2019; and
- At least a 75% solid waste diversion rate from landfill.

Further, L3Harris Technologies UK Limited is committed to achieving Net Zero greenhouse gas (GHG) emission by at least 2050 for business operations within the UK. The L3Harris Technologies UK Limited embraces the Corporate global initiatives as well as UK specific programmes to help cultivate an environmentally sustainable future for the communities where we operate, for our employees, and for society as a whole. Our Corporate Values of Integrity, Respect and Excellence along with our Code of Conduct, Supplier Code of Conduct, policies, and procedures guide our commitment to our people, our customers, and our environment.

Group Emissions Reporting - Baseline Year

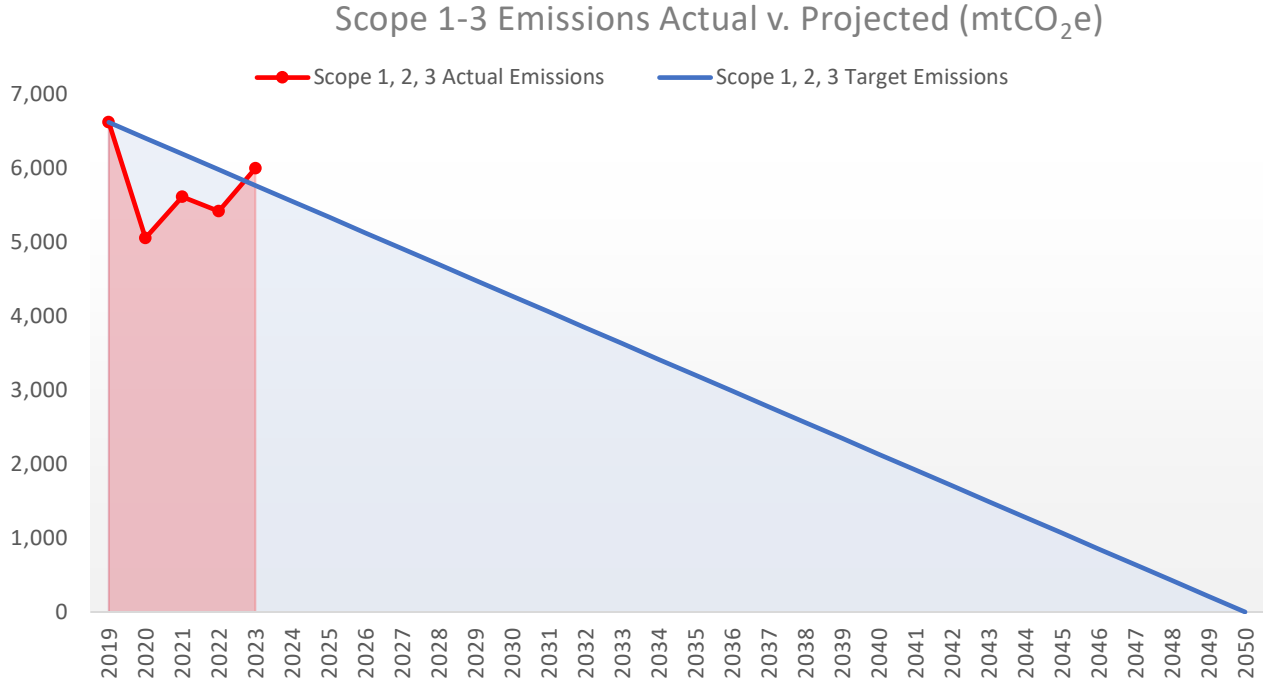
We develop our GHG emissions inventories in accordance with the World Resource Institute (WRI) GHG Protocol Corporate Standard, the requirements outlined in PPN 06/21 and in alignment with the International Aerospace Environmental Group (IAEG) Greenhouse Gas Reporting Guidance. The assessment of GHG emissions includes all identified sources anticipated to make a material contribution (more than 5%) to our total GHG inventory.

Baseline Year: 2019	
Additional Details relating to the Baseline Emissions calculations:	
There are no Scope 3 emissions prior to 2020 for generating an accurate baseline as a result of the merger between Harris Corporation and L3 Technologies in 2019. The mechanisms for obtaining reliable data were not available prior to 2020.	
Baseline Year Emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	1,716
Scope 2	3,008
Scope 3 (Included Sources)	1,898
TOTAL EMISSIONS	6,623

Group Emissions Reporting – Current Year

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	575
Scope 2	1,953
Scope 3 (Included Sources)	3,471
TOTAL EMISSIONS	5,999

Progress of the L3Harris Technologies UK Limited sites towards targets can be seen in the graph below.



Scope 3 metrics include emissions from Category 4 (Upstream transportation & distribution), Category 5 (Waste generated in operations), Category 6 (Business travel), and Category 7 (Employee commuting).

According to the Voluntary GHG Reporting Guidance for the Aerospace Industry (IAEG, 2016), downstream transportation and distribution emissions are not typically relevant to the aerospace industry¹. Rather, these emissions are more appropriately quantified in Scope 3 Category 4. Due to the current estimation methodology, we are unable to quantify the emissions associated with transportation paid for by the customer thus at this time are unable to determine if these emissions are relevant to our operations. L3Harris is working to refine methodology to capture transportation and distribution paid for by the customer for completeness.

The quantified CY23 UK Scope 3 emissions increased compared to prior year. This is largely due to Category 6 (Business travel). The 2022 air travel emission factors utilized a reduced load factor to account for lower occupancy levels on aircrafts due to the COVID-19 pandemic. In 2023, the air travel emission factors were updated to the pre-COVID occupancy levels as travel returned back to normal, therefore increasing the emissions produced by air travel compared to prior year. Notably, the number of air travel miles associated with UK business actually decreased compared to prior year. Therefore, the increase in Category 6 emissions is driven by the updated air travel emission factors.

Emissions reduction targets

L3Harris Technologies UK Limited has developed and is actively implementing a comprehensive strategy that focuses on energy and GHG emission reductions. Enterprise-wide goals (see above) have been established and annual reduction targets are determined each year to continue to drive progress towards our long-term goals. Our strategy is continuously evolving based on industry trends, requirements, regulations, mandates, etc.

Tactically, L3Harris Technologies UK Limited is focused on reducing energy consumption in our facilities through energy efficient lighting, lighting controls, higher efficiency heating and cooling systems, improved building management systems and process improvements. The company also invests in eco-treasure hunts to identify improvements in energy efficiency throughout our operations. Energy efficiency projects are also identified through our facility infrastructure and real estate planning process.

Additionally, we are taking steps to source more renewable energy to reduce the indirect GHG emissions associated with the electricity we purchase to power our operations. We are also using our advanced technology expertise to help agencies and individuals manage climate-related challenges, including the impact of severe weather.

As L3Harris Technologies UK Limited we are committed to achieving Net Zero emissions in the UK operations through a variety of strategic initiatives. As progress is achieved and additional Net Zero reduction technologies and/or approaches become available, our company will adjust accordingly to maintain our targets, as a minimum, and will seek to improve our targets.

L3Harris Technologies UK Limited commits to Net Zero by evaluating the following initiatives based on UK business operations and current reduction state:

- Effective energy management strategies that streamline energy efficiency within our facilities, engineering, and manufacturing infrastructure
- Continuous identification and implementation of energy reduction projects and investments in ultra-efficiency equipment

¹ The International Aerospace Environmental Group (IAEG) is a non-profit organization of global aerospace companies created to collaborate on and share environmental solutions for the industry.

- Fleet electrification to transition away from non-renewable fuel sources
- Enhance grid interactivity through peak shaving, load shifting, energy storage, and demand management
- Establish supplier partnerships to drive reductions across our value chain
- Additional procurement and integration of renewable energy sources within our energy portfolio
- Investment in Renewable Energy Guarantees of Origin and verifiable carbon offsets

A pledge for achieving Net Zero GHG emissions, as Sustainability is not just for our company; it is for our world. Some progress may be slow. Some may be fast. But it will always be forward.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard 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 standard² and uses the appropriate Government emission conversion factors for greenhouse gas company reporting³.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and 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) Standard⁴.

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

Signed on behalf of the Supplier:

VP L3HARRIS Technologies UK



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Date: April 4, 2024

² <https://ghgprotocol.org/corporate-standard>

³ <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁴ <https://ghgprotocol.org/standards/scope-3-standard>