

ASSURANCE STATEMENT

Context

We have been engaged by TUI Group to perform an independent verification with reasonable assurance of the fuel consumption, CO2 emissions, and key performance indicators (KPI) from flights operated in fiscal year (FY) 2021-2022, i.e., October 2021-September 2022. The verification included all flights operated by the airline subsidiaries of the TUI group in which the TUI group has more than 50% ownership share, i.e., the “TUI Group Airlines”, which comprises of TUI Airways, TUI fly Belgium, TUI fly Germany, TUI fly Netherlands, and TUI fly Nordic.

TUI Group was responsible for the design, implementation, and maintenance of a data management system to ensure the preparation and fair representation of the fuel consumption, CO2 emission and other data in accordance with its Sustainability Reporting Requirement.

Our verification strategy used a combined data and controls testing approach and evidence-gathering procedures, staff interviews (to inspect the completeness of the inventory and to interview site personnel to confirm operational behaviour and standard operating procedures), sampling of records to confirm accuracy of source data, as well as the recalculation of the fuel, emissions, and other indicators.

Criteria

In order to prepare its FY2021-2022 Fuel consumption & KPI report, TUI Group abided by:

- “Methodology Paper - FY2021-22 (Final)” document of 31 October 2022, prepared by the TUI Group, which states key assumptions and procedures to be followed in the preparation of the report
- Greenhouse gas reporting: conversion factors 2022, issued by the UK government, Department for Business, Energy & Industrial Strategy. Published June 2022
- BS EN 16258 – 2012 - Methodology for calculation and declaration of energy consumption and GHG emissions of transport services (freight and passengers)

We conducted the independent verification based on the following verification criteria:

- ISO 14065:2013 – Greenhouse Gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition
- ISO 14064-3:2019 – Greenhouse Gases – Specification with guidance for the validation and verification of greenhouse gas emissions and removals
- The IAF MD 6:2014 - IAF Mandatory Document for the Application of ISO 14065:2013

Responsibilities

TUI Group is solely responsible for the preparation and reporting of their fuel and emissions data, for any information and evidence that support the reported data, for determining the company’s objectives in relation to emissions information and management, and for establishing and maintaining appropriate performance management and internal control systems from which reported information is derived.

In accordance with our verification contract with TUI Group, it is our responsibility to form an independent opinion, based on the examination of information and data presented in the Fuel consumption & KPI report, and to report that opinion to TUI Group.

We conducted our examination having regard to the verification criteria documents listed above. This involved staff interviews with representatives from the TUI Group airlines. It also included examining, on a test basis, evidence to give us reasonable assurance that the amounts and disclosures relating to the data have been properly prepared in accordance with the rules in terms of relevance, completeness, consistency, transparency, and accuracy.

Independence statement

We confirm that Verifavia SAS and the verification team are independent of TUI Group and have not assisted in any way with the development of the fuel consumption, CO₂ emissions, and KPI report, with the exception of this Assurance Statement.

Opinion

We conducted a verification of the FY2021-2022 fuel consumption, the associated emissions, and the key performance indicators determined by TUI Group in its Fuel consumption & KPI report dated 31 October 2022. On the basis of the verification work undertaken to reasonable assurance, these data are fairly stated and contain no material misstatements or material non-conformities.

Note: "TUI Group Airlines" values were computed without rounding of individual airlines' figures, where applicable. The reported sum is correct, even if it does not match the sum of the five rounded values.

INTENSITY (RELATIVE) METRICS FY21/22 TUI Group	<i>gCO₂/Revenue Passenger km (RPK)</i>	<i>gCO₂e/Revenue Passenger km (RPK)</i>
TUI Airways	62.2	62.9
TUI fly Belgium	70.7	71.5
TUI fly Germany	64.4	65
TUI fly Netherlands	59.8	60.4
TUI fly Nordic	66.4	67.1
TUI Group Airlines	63.6	64.3

INTENSITY (RELATIVE) METRICS FY21/22 TUI Group	<i>Total Fuel Consumption (in tons)</i>	<i>Revenue Fuel Consumption (in tons)</i>	<i>Specific Fuel Consumption (in litres per 100 pax revenue km)</i>
TUI Airways	692,163	615,266	2.47
TUI fly Belgium	198,614	184,506	2.81
TUI fly Germany	185,848	173,752	2.56
TUI fly Netherlands	165,756	140,231	2.37
TUI fly Nordic	44,658	42,053	2.64
TUI Group Airlines	1,287,038	1,155,808	2.52

INTENSITY (RELATIVE) METRICS FY21/22 TUI Group	Total CO ₂ emissions (in tons)	Total CO ₂ emissions equivalent (in tons)
TUI Airways	2,180,085	2,202,069
TUI fly Belgium	625,568	631,875
TUI fly Germany	585,359	591,261
TUI fly Netherlands	522,076	527,340
TUI fly Nordic	140,658	142,076
TUI Group Airlines	4,053,745	4,094,622



VERIFAVIA SAS
33 Avenue du Maine
75015 Paris, FRANCE
+33143227194
www.verifavia.com

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Lizeth Claudio, Aviation Lead Auditor

VERIFAVIA SAS