Compliance statement: 026 rev 2
ESOS 3

ESOS is a mandatory energy assessment scheme for organisations in the UK that meet the qualification criteria. The Environment Agency is the UK scheme administrator.

Organisations that qualify for ESOS must carry out ESOS assessments every 4 years. These assessments are audits of the energy used by their buildings, industrial processes and transport.

The ESOS audit is designed to identify tailored and cost-effective measures to allow participating businesses to save energy and achieve carbon and cost savings. The audit costs are estimated to be significantly outweighed by the savings from implementing the recommendations.

Glenair's most recent assessment took place early in 2024.

The qualification criteria and requirements of ESOS 3 are complex and will require substantive steps to be taken in order to comply with it. The next generation of this is known as ESOS 3 which requires us to take three important steps before we can meet the final compliance date of 6th August 2024. Glenair takes the following steps to meet this by:

1.Measuring total energy consumption for buildings, industrial processes and transport.

2.Conducting regular energy audits to identify cost-effective energy efficiency and make recommendations for areas of significant energy consumption; and

3.Reporting compliance to the UK's national scheme administrator – the Environment Agency.

The purpose of this document is to keep interested parties up to date with our progress in remaining compliant with ESOS 3.

Compliance statement: 026 rev 2
ESOS 3

This compliance statement relates to Glenair UK Limited only

Compliance statement: 026 rev 2
ESOS 3

ESOS Pathway

COMPLY DELIVER BUY NET ZERO

Milestone	Dates relating to third compliance period
Compliance period	6 December 2019 to 5 December 2023
Qualification date	31 December 2022
MESOS Registration Date	5 June 2024
Notification of Compliance	6 August 2024
Action plan submission deadline	5 December 2024
Period covered by the action plan	6 December 2023 to 5 December 2027
ESOS progress update deadline 1	5 December 2025
Relevant reporting period to be covered by progress update 1	6 December 2024 to 5 December 2025
ESOS progress update 2 deadline	5 December 2026
Relevant reporting period to be covered by progress update 2	6 December 2025 to 5 December 2026

International Workplace Ltd ESOS Project Close Out

zenergi

Summary So Far

COMPLY DELIVER BUY NET ZERO

Fuel	kWh / year	kWh / year (%)	£ / year	£ / year (%)	tCO_2e / year	tCO_2e / year (%)
Electricity	3,224,682	72.2	675,426	94.6	623.6	72.9
Natural Gas	1,141,756	25.6	26,519	3.7	208.4	24.4
Petrol	45,626	1.0	7,154	1.0	10.4	1.2
Diesel	52,143	1.2	4,675	0.7	12.6	1.5

Total energy consumption

Site Name	Area of SEC	% of AoSEC kWh
Phase 1, 2, 2.5 and 6/ Phase 3, 4, 5, 7/ Unit 7	Manufacturing	100.0%

Sites selected for audit

Organisational Purpose	Saving (kWh)	Saving (£)	Capital Cost (£)	Payback (years)
Industrial Processes	932,842	156,440	581,114	3.7

Extrapolated energy saving by organisational purpose

This compliance statement relates to Glenair UK Limited only

Compliance statement: 026 rev 2
ESOS 3

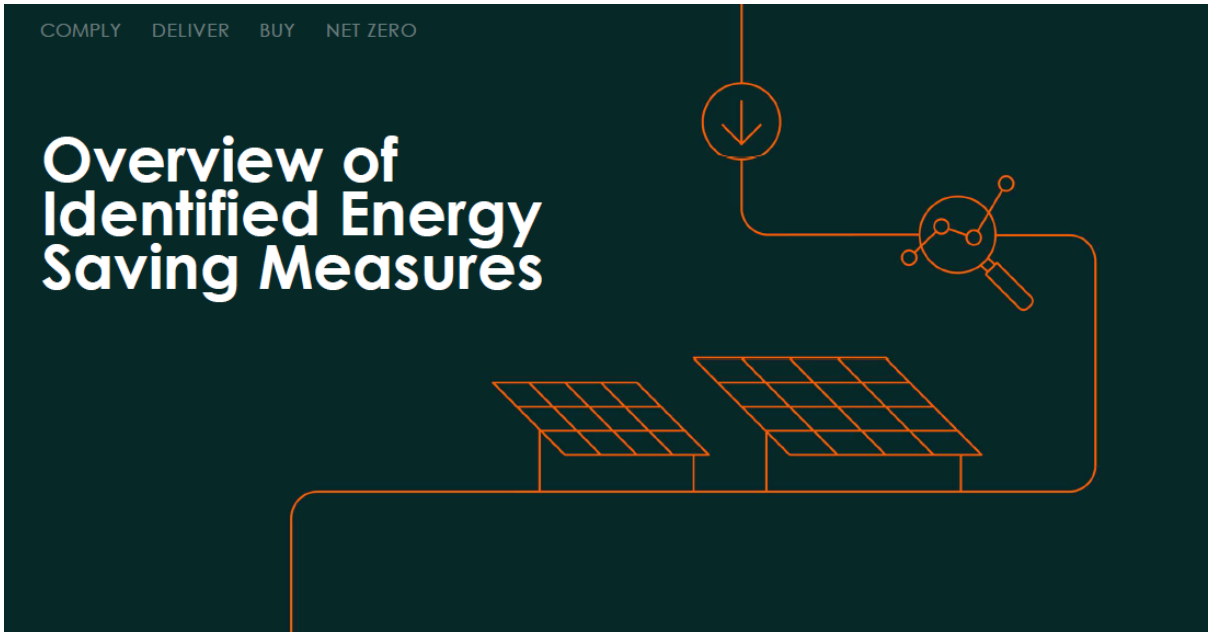
Evidence Pack Contents

COMPLY DELIVER BUY NET ZERO

ESOS guidance requires an evidence pack to be kept including evidence of compliance. This must be retained for the next two phases of ESOS.

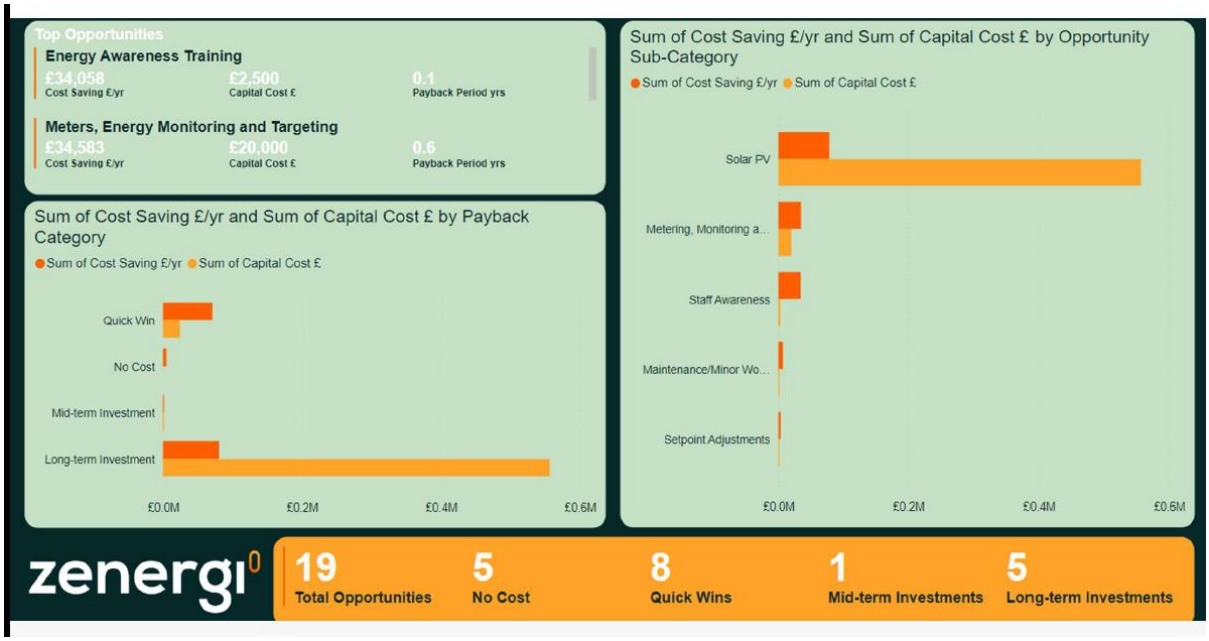
Evidence Pack Contents
You will have received your evidence pack containing the following documents:

- Kick-off call notes
- Assessment stage report
- 1 Audit report
- Summary report
- Submission documents



This compliance statement relates to Glenair UK Limited only

Compliance statement: 026 rev 2
ESOS 3



Key Opportunities

COMPLY DELIVER BUY NET ZERO

Top 5 Opportunities Identified from Energy Audits

Site	Opportunity Title	Annual Energy Saving (kWh)	Annual Emission Saving (tCO_2e)	Annual Cost Saving (£)	Upfront Cost (£)	Simple Payback Time
Phase 1, 2, 2.5 and 6/ Phase 3, 4, 5, 7/ Unit 7	Solar PV	371,740	71.89	£78,065	£556,380	28.4
Phase 1, 2, 2.5 and 6/ Phase 3, 4, 5, 7/ Unit 7	Meters, Energy Monitoring and Targeting	195,182	37.37	£34,583	£20,000	0.6
Phase 1, 2, 2.5 and 6/ Phase 3, 4, 5, 7/ Unit 7	Energy Awareness Training	172,347	33.2	£34,058	£2,500	0.1
Phase 1, 2, 2.5 and 6/ Phase 3, 4, 5, 7/ Unit 7	Reduce heating set-point by 1C	48,625	8.88	£1,118	£250	0.6
Phase 1, 2, 2.5 and 6/ Phase 3, 4, 5, 7/ Unit 7	Reduce Shopfloor heating to 20C	41,450	7.57	£953	£500	0.5

This compliance statement relates to Glenair UK Limited only

Compliance statement: 026 rev 2
ESOS 3

ESOS Process Feedback and Recommendations

COMPLY DELIVER BUY NET ZERO

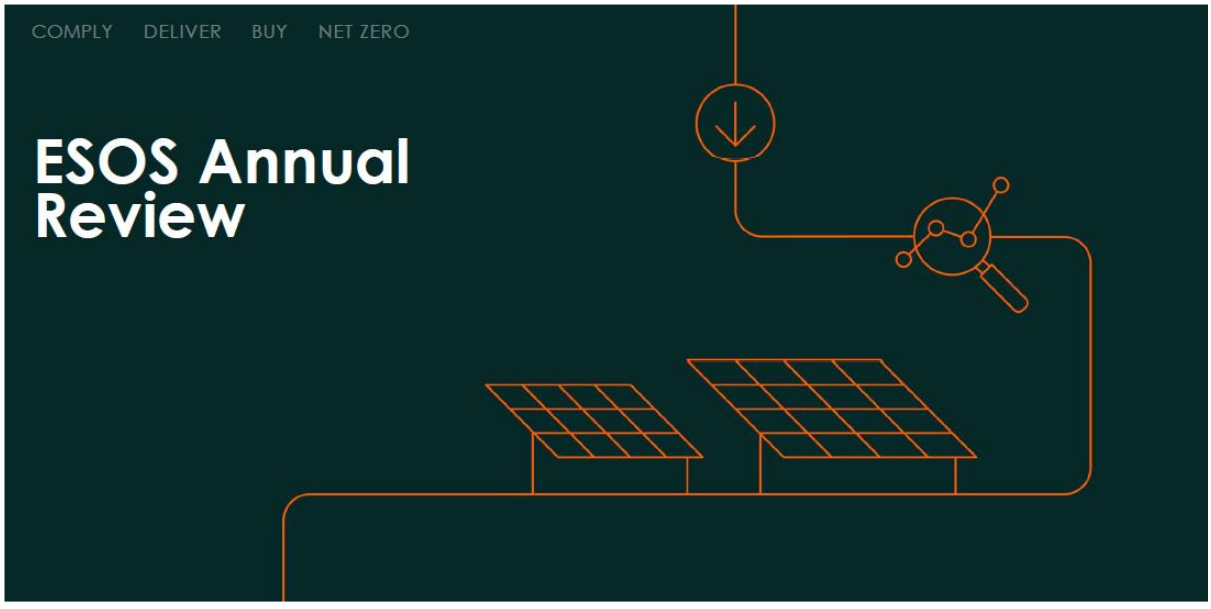
Following the completion of ESOS Phase 3, our key recommendations are:

- The client was responsive throughout the ESOS process and provided data promptly as requested.
- This contributed to a smooth and timely completion of the ESOS Phase 3 process.
- It was a good, organised survey.
- The client was very helpful showing us around to all the different buildings and provided a good basic site map.

Client Feedback

- What went well?
- What did you find more difficult?
- What improvements would you like us to make?

EM0



This compliance statement relates to Glenair UK Limited only

Compliance statement: 026 rev 2
ESOS 3

ESOS Annual Review

COMPLY DELIVER BUY NET ZERO

Following the submission of compliance, you must produce an action plan, setting out:

- What you intend to do to reduce energy consumption and when
- Whether it was recommended through your ESOS assessment
- What energy savings you expect to achieve over the four-year period covered by the action plan
- How you estimated these savings

This will be published for the public/competitors to see

The action plan must:

- Be signed off by a board level director (or equivalent)
- Submitted via the compliance notification system

Milestone	Dates relating to third compliance period
Compliance period	6 December 2019 to 5 December 2023
Qualification date	31 December 2022
MESOS Registration Date	5 June 2024
Notification of Compliance	6 August 2024
Action plan submission deadline	5 December 2024
Period covered by the action plan	6 December 2023 to 5 December 2027
ESOS progress update deadline 1	5 December 2025
Relevant reporting period to be covered by progress update 1	6 December 2024 to 5 December 2025
ESOS progress update 2 deadline	5 December 2026
Relevant reporting period to be covered by progress update 2	6 December 2025 to 5 December 2026

This statement is periodically reviewed to ensure that it remains as accurate as it can be.

Date	Change History
October 2024	C014, C028, C042