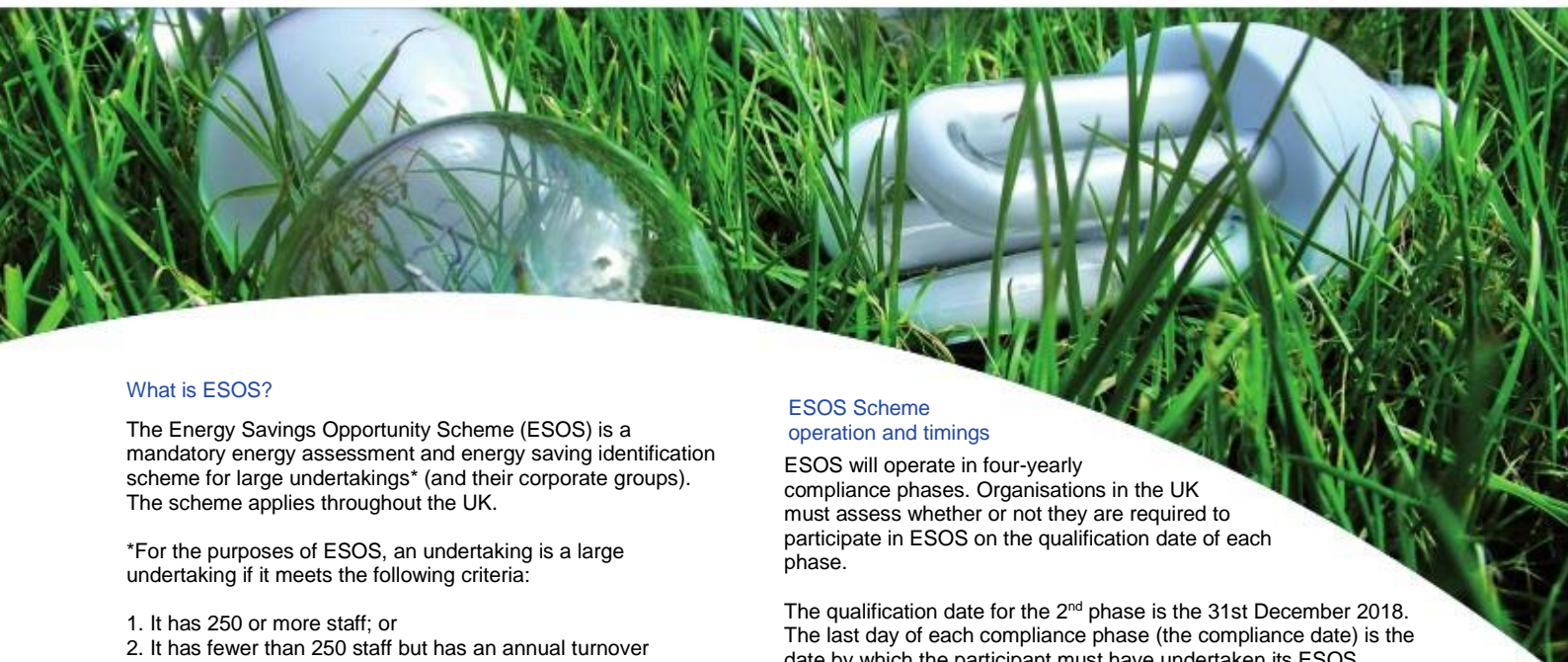


TÜV UK Limited

ESOS compliance via an ESOS assessment Or by ISO 50001 Certification



What is ESOS?

The Energy Savings Opportunity Scheme (ESOS) is a mandatory energy assessment and energy saving identification scheme for large undertakings* (and their corporate groups). The scheme applies throughout the UK.

*For the purposes of ESOS, an undertaking is a large undertaking if it meets the following criteria:

1. It has 250 or more staff; or
2. It has fewer than 250 staff but has an annual turnover over €50m and a balance sheet exceeding €43m, or
3. It is part of a corporate group which includes a large undertaking (as defined by (1) or (2), above).

Why ESOS?

ESOS has been established by the Department of Energy and Climate Change (DECC) in response to the requirement for all Member States of the European Union to implement Article 8 of the Energy Efficiency Directive 2012/27/EU

In simple terms, an ESOS Assessment requires participants to do three things:

1. Measure your total energy consumption
2. Conduct energy audits to identify cost-effective energy efficiency recommendations
3. Report compliance to the Environment Agency (as the scheme administrator)

Compliance with ESOS

To comply with ESOS, a company needs to (a) have their energy data covering buildings, processes and company owned vehicles verified and (b) have to submit a report containing a number of Energy Conservation Measures (ECM's) including Life Cycle Cost Analysis which must be wholly applicable to their business.

Alternatively, if you have implemented an energy management system certified to ISO 50001 then this will be considered sufficient to comply with ESOS.

ESOS Scheme operation and timings

ESOS will operate in four-yearly compliance phases. Organisations in the UK must assess whether or not they are required to participate in ESOS on the qualification date of each phase.

The qualification date for the 2nd phase is the 31st December 2018. The last day of each compliance phase (the compliance date) is the date by which the participant must have undertaken its ESOS Assessment and notified its compliance to the Environment Agency.

For the first phase, this means that activity to support your ESOS Assessment must have been undertaken between the 6 December 2015 and the 5 December 2019 to be considered compliant.

ESOS Phase Timings

Phase	Qualification Dates	Four Year Compliance Phase	Compliance Date
Phase 1	31/12/2014	6/12/2011 – 5/12/2015	5/12/2015
Phase 2	31/12/2018	6/12/2015 – 5/12/2019	5/12/2019
Phase 3	31/12/2022	6/12/2019 – 5/12/2023	5/12/2023

Reporting your ESOS Compliance

As an ESOS participant you will need to submit a formal notification to the Environment Agency on or before the compliance date stating that you have met the requirements of ESOS in that compliance period.

You will be required to submit this notification to the Environment Agency through an online notification system. This system will become operational in 2019, and details will be published on the ESOS website: <https://www.gov.uk/energy-savings-opportunity-scheme-esos>

Before you can submit your notification to the Environment Agency, you will need to have your ESOS Assessment signed off by a director or, if your organisation does not have a director, an equivalent senior manager or be certificated to ISO 50001.

Business opportunities through improved energy efficiency

Penalties

The scheme compliance bodies will have the authority to apply civil penalties against an organisation/group found to be required to participate in ESOS and found to be non-compliant

For all non-compliances, the compliance bodies will have the power to publish information on non-compliance on their website. This information, available to the public, will include: The name of the ESOS participant; details of the failure in respect of which a civil penalty has been imposed; and the penalty amount.

Non-compliances include:

- Failure to notify the Scheme Administrator of compliance by the required date;
 - and/or failure to provide basic details as part of notification
- Failure to maintain adequate records to demonstrate compliance with ESOS
- Failure to undertake an ESOS Assessment
- Failure to comply with an enforcement, compliance or penalty notice
- Making a statement which is false and misleading

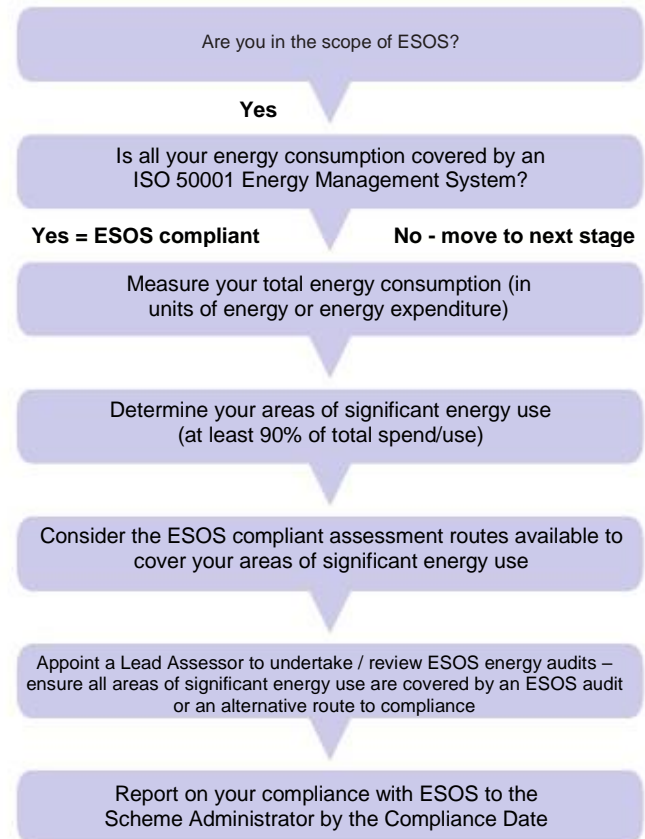
Each non-compliance category carries its own penalties, these range from £5,000 to over £50,000 plus additional non-monetary penalties.

Why TÜV UK Limited?

TÜV UK Limited has been conducting ISO 50001 audits since 2011 and currently audits and certifies nearly 300 clients around the world to the ISO 50001 standard, giving us a wealth of knowledge and experience.

In terms of ESOS, we have a team of Auditors and ESOS Lead Assessors who have in-depth knowledge of a broad number of Industry Sectors and can therefore assist your organisation in becoming fully ESOS compliant and can make recommendations, some of which if implemented, should enable the cost of the ESOS audit itself to be recouped.

Am I in the scope of ESOS?



Are you interested?

Please send us your response by email or post or contact us using the details below;

Sender (Please use block capitals)

Company: _____

Mrs./Mr.: _____

Position: _____

Street, No.: _____

I am interested in an ESOS or ISO 50001 Assessment*

Delete as appropriate* Please contact me.

Postcode/Town: _____

Phone: _____

Fax: _____

E-mail: _____

We look forward to hearing from you

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