

ARE YOU AWARE OF YOUR NEED FOR COMPLIANCE?

| DECEMBER 2022 |



OUR SERVICES

Here at KSL, we aim to provide high quality services with you in mind.

Our current focus is on Compliance, and how your Air-Conditioning and Ventilation can positively affect your Energy Efficiency, Property Performance, and beat the crunch during difficult times.

In this newsletter, you can find details on the benefits and legislation on the following:

- F-Gas Certifications and HCFC Leak Checks.
- TM44 Energy Efficiency Assessments
- EPC (Energy Performance Certificate) Assessments

Call our team on 01634 290999 for all of your compliance needs.

F-GAS CERTIFICATION

Why should you keep track of your refrigerants? Key Notes on Leak detection.

TM44 ASSESSMENT

Energy Efficiency assessments during trying times – How a TM44 will benefit your business.

EPC RATINGS

EPC Ratings Explained – Why your energy rating can affect your rental property.

The Importance of F-GAS to the environment cannot be understated. If HCFC or HFC are released into the atmosphere, they can have a harmful global warming effect.

For this reason, the Department for Environment, Food & Rural Affairs (DEFRA) are constantly reviewing the use of F-GAS to combat climate change.



What is F-GAS?

F-GAS are the regulations regarding HCFC and CFC gases, the primary gases used in Air-Conditioning and Refrigeration systems.

All operators of Air Conditioning and Refrigeration systems are legally required to have qualifying equipment Leak Tested and maintain a record of maintenance and servicing.

SYSTEM CO₂ EQUIVALENT AND INSPECTION INTERVALS

5-50T

At least every 12 months.

50-500T

At least every 6 months.

500T+

At least every 3 months.

The CIBSE TM44 Assessment is an Energy Efficiency assessment of a building's Air Conditioning system, and are carried out if they have a rated output of 12kW or more. These inspections must be conducted at least every 5 years. The TM44 is a legal requirement, and the aim of the TM44 is to improve the efficiency of a system, thus improving operating costs, lowering energy usage and carbon emission output.

The person who is in control of the system is responsible for the TM44 Assessment.



What does it include?

- An assessment on current plant including controls of the plant
- An assessment on maintenance records
- An assessment on the suitability of the plant for its cooling loads.

You will receive:

- The likely efficiency of your system(s)
- Any faults and an action plan on how to rectify them
- An overview of the suitability of your system(s) and their controls.

Your assessor will suggest improvements that can be made to your current Air Conditioning and cooling systems, to ensure that it stays efficient, reliable and up to standard in regards to energy usage and performance.

KEY POINTS:

CARRY OUT A TM44 AT LEAST EVERY 5 YEARS

LOWER YOUR CO₂ OUTPUT

LOWER YOUR OPERATING COSTS

ENSURE YOUR SYSTEM(S) REMAIN EFFICIENT

| EPC CERTIFICATES |

An Energy Performance Certificate (EPC) grades the efficiency of your building, using grades A to G, with "A" being the most efficient.

As of April 1st 2023, EPC is required if you plan to or are currently renting/leasing a property. It is the Landlord's responsibility to have an EPC assessment undertaken and to provide the tenant with the Certificate.



How can we help?

We at KSL are happy to provide all of our valued clients, the above services at a stellar quality and assist with any needs regarding Compliance.

**ALL RENTED
COMMERCIAL
PROPERTY WILL NEED
TO HAVE AN EPC
RATING OF 'E' OR
BETTER, A FAILURE TO
ACHIEVE THIS WILL
RESULT IN FINES OF UP
TO £150,000.**

Get in touch with our Team on 01634 290999 or email us at service@kinlochs.net to book an engineer visit, or to receive more information regarding your particular needs.