

“How much value can your business gain from an ACE Wizard TM44 Air Conditioning Inspection?”



www.acewizard.co.uk

ACE WIZARD TM44 AIR CONDITIONING INSPECTION – AT A GLANCE GUIDE

A standard TM44 Air Conditioning Inspection provides compliance so why should I ask for an ACE Wizard TM44 Air Conditioning Inspection?

The ACE Wizard report and inspection process is focused on providing energy data which is directly linked to the energy impact an Air Conditioning Assessment could have across your business. The report aids business to make decisions based on their energy consumption and potential savings to reduce carbon emissions and energy bills.

	STANDARD TM44 AIR CONDITIONING INSPECTION	ACE WIZARD TM44 AIR CONDITIONING INSPECTION
Site visit and compliant report completed by a fully accredited Air Conditioning Energy Assessor	✓	✓
Report lodged onto the governments DCLG central database Non-Domestic Energy Register	✓	✓
Provide a site specific Air Conditioning Inspection Certificate	✓	✓
PDF report provided of assessors site inspection. (NOTE: the depth and quality of a report varies between assessors, ACE Wizard system and training helps achieve a high consistent standard across assessors)	✓	✓
Executive Summary to explain the assessor's findings. (NOTE: the depth and quality of the Executive Summary vary between assessors, ACE Wizard system and training helps achieve a high consistent standard from all assessors)	✓	✓
Site specific recommendations / advice for your HVAC systems.	✓	✓
Energy usage data and refrigerant quantities provided for each system.	✗	✓
A projection of operation costs and energy usage for each system.	✗	✓
A projection of the operating costs and energy usage for the whole site.	✗	✓
A projection of the potential energy and costs savings through implementing the site recommendations which is further broken down to individual systems linked to the recommendation.	✗	✓
The report calculates and provides the Energy Efficiency Rating (EER) of each system	✗	✓
The report provides area sizing tables for all systems on site not just the sampled system, maintenance standard table, AHU efficiency table and Specific Fan Power (SFP)	✗	✓
Manage all sites , users, inspection and inspection anniversaries dates of all your facilities in one place.	✗	✓
Option to “white label” with own branding and URL as well as PDF reports	✗	✓
Secure on-line portal to view and interrogate energy consumption, efficiency rating, recommendations, asset data etc. across all building portfolio's and client portfolio's and the ability to export the data to Excel	✗	✓
Provides the GWP for each AC System in-line with the Jan 2015 requirements, plus the ability to record PPM and F-gas visits as part of a buildings F-gas compliance.	✗	✓
Capture a full facility “External Plant” HVAC asset list entered and available in the ACE Wizard on-line portal and the ACE Wizard report. (Service can include Internal HVAC Assets and non-HVAC assets if required)	✗	✓
F-Gas Log book and HVAC asset management facility available for the end client or the FM / AC firm.	✗	✓
Easy of data entry includes, Database of AC systems & HRUs, Library of Recommendations, TM44 Inspection field Library, Import Assets, Key Data Executive Summary auto generated text.	✗	✓

The Ace Wizard TM44 Air Conditioning Energy Inspection system has been designed and built for:

- Energy Managers
- Facility Mangers
- Energy Assessors
- AC / FM Firms

MUCH MORE THAN JUST COMPLIANCE

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