

Implementing Article 8 – Energy Auditors Ing. Charles Buttigieg

Sustainable Energy and Water Conservation Unit (SEWCU)- Ministry for Energy and Health

Who will be conducting the Energy Audit in line with Directive ?



ustainable Energy and Jater Conservation Uni 2

Directive text.....

- 8(1) gives a choice:
 - Carried out in an independent manner by qualified and/or accredited experts according to qualification certificate; or
 - Implemented and supervised by independent authorities under national legislation.
- Malta chose first option.



Directive text.....

- Article 16 (1) places responsibility on Member State to decide way forward for training of Energy Auditors.
- Malta chose to harmonise Energy Audits
 - Engineers had been performing Energy Audits
 - Introduction of ISO 50002.....training.
 - Government Notice 1302 of 2014 amending existing rules for the registration of Training Courses related to skills introduced in the RES D by introducing the Energy Auditor and Energy Manager.

• <u>http://mra.org.mt/wp-content/uploads/2014/05/5703/GN-1302.pdf</u>



Directive text ... and Guidance Notes

- Audit experts their qualification and/or accreditation and independence.
 - External Expert
 - In-house Expert



External Experts

- An external expert employed to conduct an energy audit for the purpose of LN 196/2014 must be:
- a person registered with the Malta Resources Authority. For the 2015 audit, energy auditors should at least be qualified to MQF level 6 or higher in Engineering or in a related applied science.
- Or
- -a reputable firm with expertise and a track record in energy management and/or energy auditing.
- The audit must be signed by a person qualified and registered as above or a person qualified and registered as per similar registration schemes in other Member States (Article 16 (3)).



In-house Expert

- In house experts can carry energy audits required by LN 196 provided that :
- a) They have suitable experience and training for carrying out energy audits under this LN 196 of 2014 and this Guidance Note
- b) No one expert be directly engaged in the activity being audited.
- c) The experts act in an independent manner in the performance of the audit



Directive Text...

Article 16 (3) requests Member States to cooperated among themselves and with the Commission on comparisons and recognition of the schemes.

Malta has had request from foreign experts, Italian, English and German.

Malta has a list:

http://mra.org.mt/list-of-licensees/authorised-electricians/



Thank You



9