

# **Upcoming Mandatory Energy Audits in the Private Sector**

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### Pertinent questions cropping up?

- 1. What is an energy audit?
- 2. Will mandatory energy audit apply to my organisation?
- 3. What type/level of energy audit should be carried out?
- 4. Who can carry out an energy audit?
- 5. What will be the mechanism for enforcement?



#### 2. Will mandatory energy audit apply to my organisation?

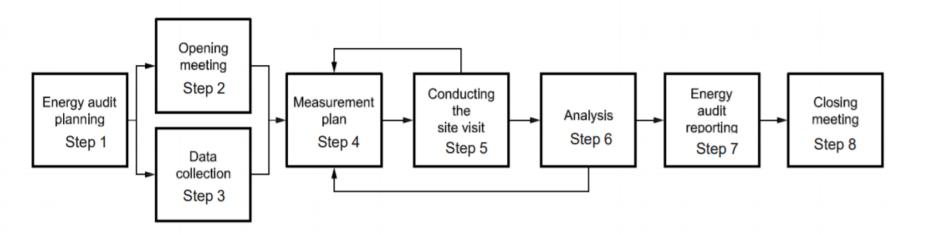
Energy Efficiency (Energy Consumer and Energy Audit) Regulations 2017 and Amendment 2018 make it mandatory for large energy consumers to have an energy audit carried out by a registered energy auditor

Category of large energy consumer	Threshold (tonne of oil equivalent)	Date of coming into operation of threshold
Ministry or Government department	15	1 February 2017
Local authority	15	1 January 2019
Government-owned or Government-controlled body	15	1 January 2019
Statutory body	15	1 January 2019
Private	100	<u>1 January 2021</u>



#### 3. What type/level of energy audit should be carried out?

ISO 50002:2014 – Energy Audits



At least level 2 audit for all objects



### 4. Who can carry out an energy audit?

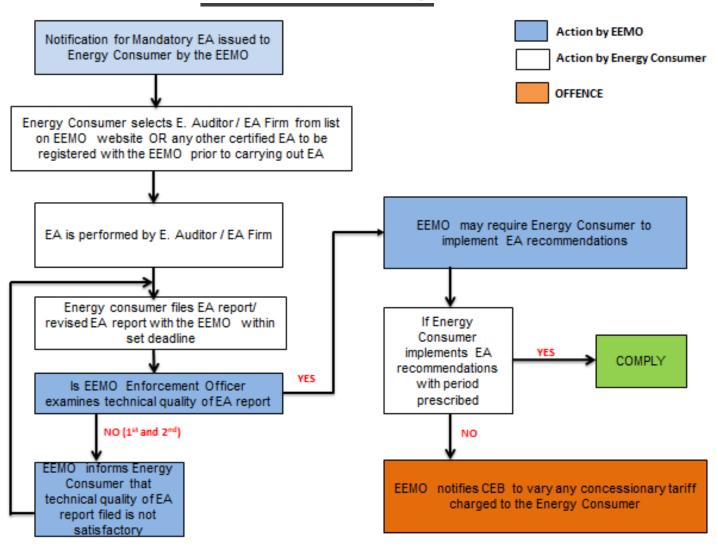
- A <u>Certified</u> <u>Energy Auditor / Audit Firm</u> <u>registered with</u> <u>the EEMO</u>
- List (non-exhaustive) of certification bodies provided in the Regulations
- 49 (local + foreign) energy auditors registered with the EEMO
- 13 (local + foreign) energy audit firms registered with the EEMO



# 5. What will be the mechanism for enforcement?

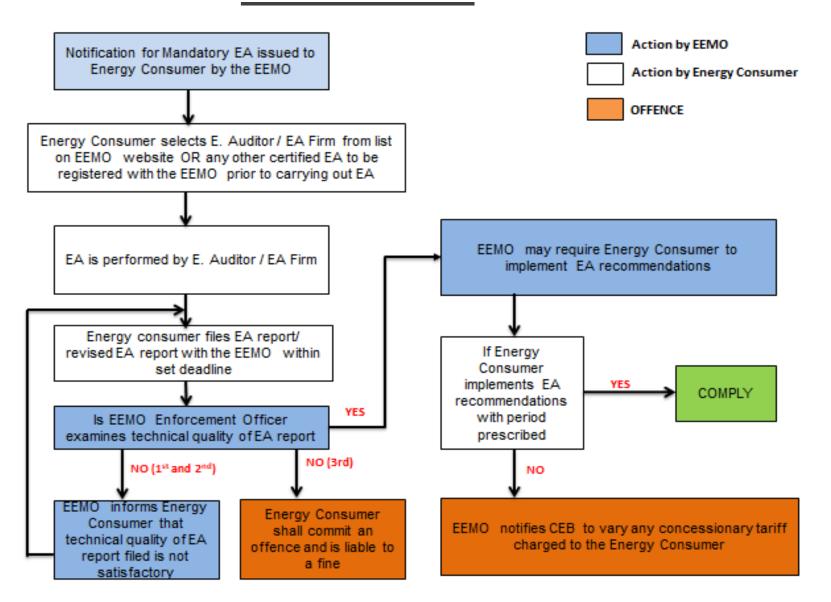


## Filing process of an Energy Audit report with the EEMO





## Filing process of an Energy Audit report with the EEMO





### Thank you for your attention