FIGURE 2



FINAL FLOWCHART OF THE INTAS METHODOLOGY FOR LARGE POWER TRANSFORMERS

GENERAL INFORMATION

- Info on requirements under Ecodesign Directive 2009/125/EC & Commission regulation (EU) No 548/2014 (energy performance, product information and technical documentation)
- Information meetings to market actors, webpages, guidelines, etc.

1. **PRODUCT SCREENING** / SAMPLE **SELECTION**



DOCUMENTATION INSPECTION

PRODUCT IDENTIFICA-TION

- Notification to MSA of new product:
- Prior to placing on the market or making available on the market,

Post making available on the market and before put in service

(Voluntary) agreement with client, or with supplier for testing at their premises

PRODUCT CLASSIFICA-TION

Exemption In scope YES YES 🗦 Art. 1.1 Reg. to Art. 1.2 Reg. 548/2014 548/2014 NO NO Ann I – All requirements apply No further action

Ann I -Only product information & Technical documentation requirements apply

Product information & Technical documentation requirements Ann I, point 3 & 4

Declared values Doc. acceptable YES comply with req. in YES Ann. III NO NO $\overline{\mathbf{V}}$ $\overline{\mathbf{V}}$ Action! Action!

TESTING

- Manufacturer failed to declare the production (or order) of the product to MSA, and product already installed in-situ, or
- Lack of agreement with client/ supplier for testing at their premises, or
- Impossibility or failure to arrange witness testing at manufacturer's,
- Impossibility or failure to arrange mobile lab testing before the product enters service, or
- Final assembly of the very large product is done in-situ

YES

Testing at 3rd party lab. Action! With portable equipment brought and NO operated by an accredited 3rd party lab (mandated by MSA) Testing at Results manufacturer's comply with req. premises in Ann. III With manufacturer's measuring equipment (Witness testing with 3rd party assessment) YES In-situ testing

Action!

MSA to take action! (model fails to comply)

----> Req. for trafos exempted in Art. 1









