



SEAI Market Surveillance – Overview

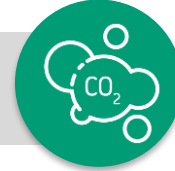
NBC&MSO Sligo

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23rd February 2023



Presentation Overview

Market Surveillance Functions



Products and Approach



Prioritisation and Activities



Developments with Market Surveillance



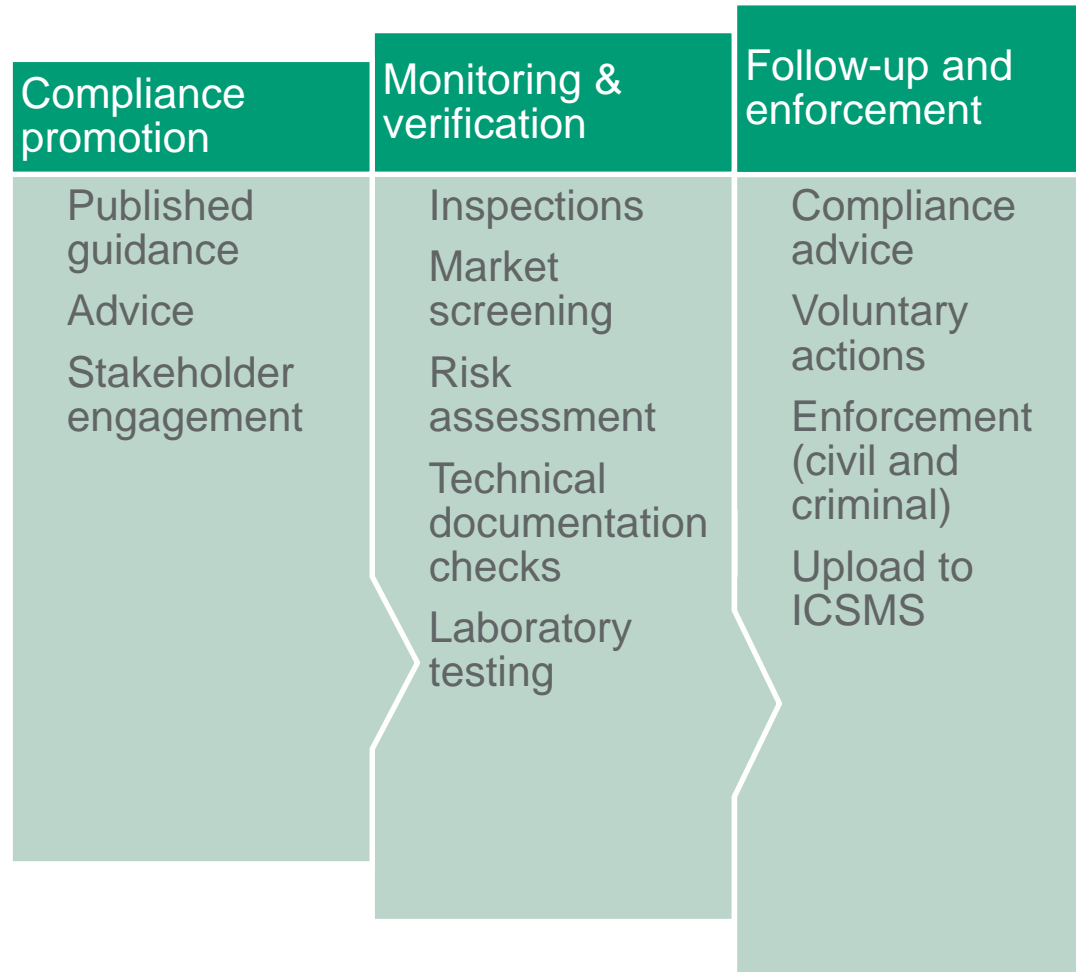
Enforcement



Market Surveillance Authority function and activities

- Department of Environment, Climate and Communications
 - Legislative and policy responsibility for Energy Labelling and Tyre Labelling
- Department of Enterprise, Trade and Employment
 - Legislative and policy responsibility for Ecodesign
 - Ecodesign for Sustainable Products Regulation (ESPR)
- Sustainable Energy Authority of Ireland
 - MSA since December 2022
 - Ecodesign, Energy labelling and Tyre labelling
 - Across ~30 products groups

Market Surveillance Authority what and why?



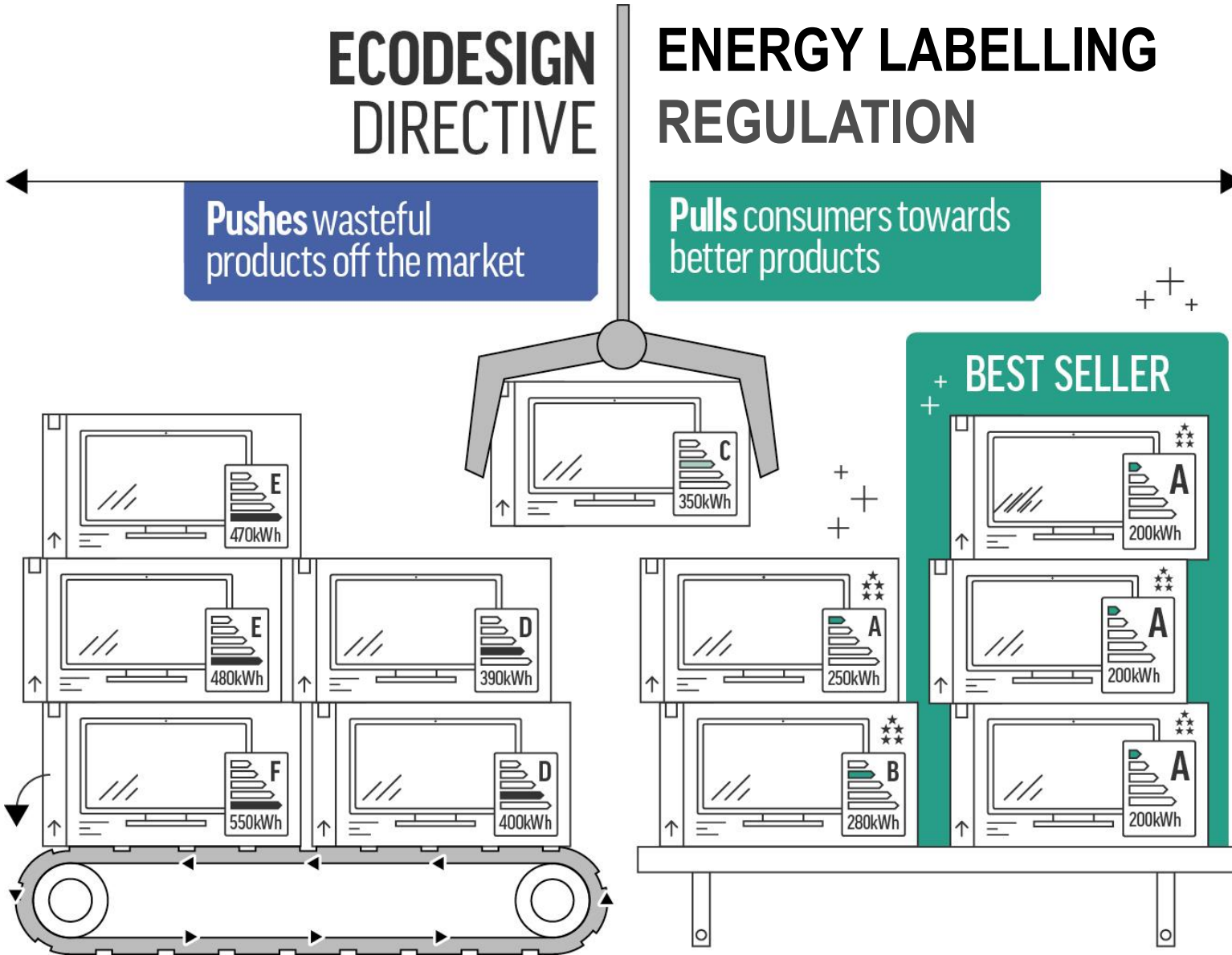
- To maintain a level playing field
- To protect the environment and public interest
- Vital component of the EU product harmonisation system

ECODESIGN DIRECTIVE

ENERGY LABELLING REGULATION

Pushes wasteful products off the market

Pulls consumers towards better products



Impacts:

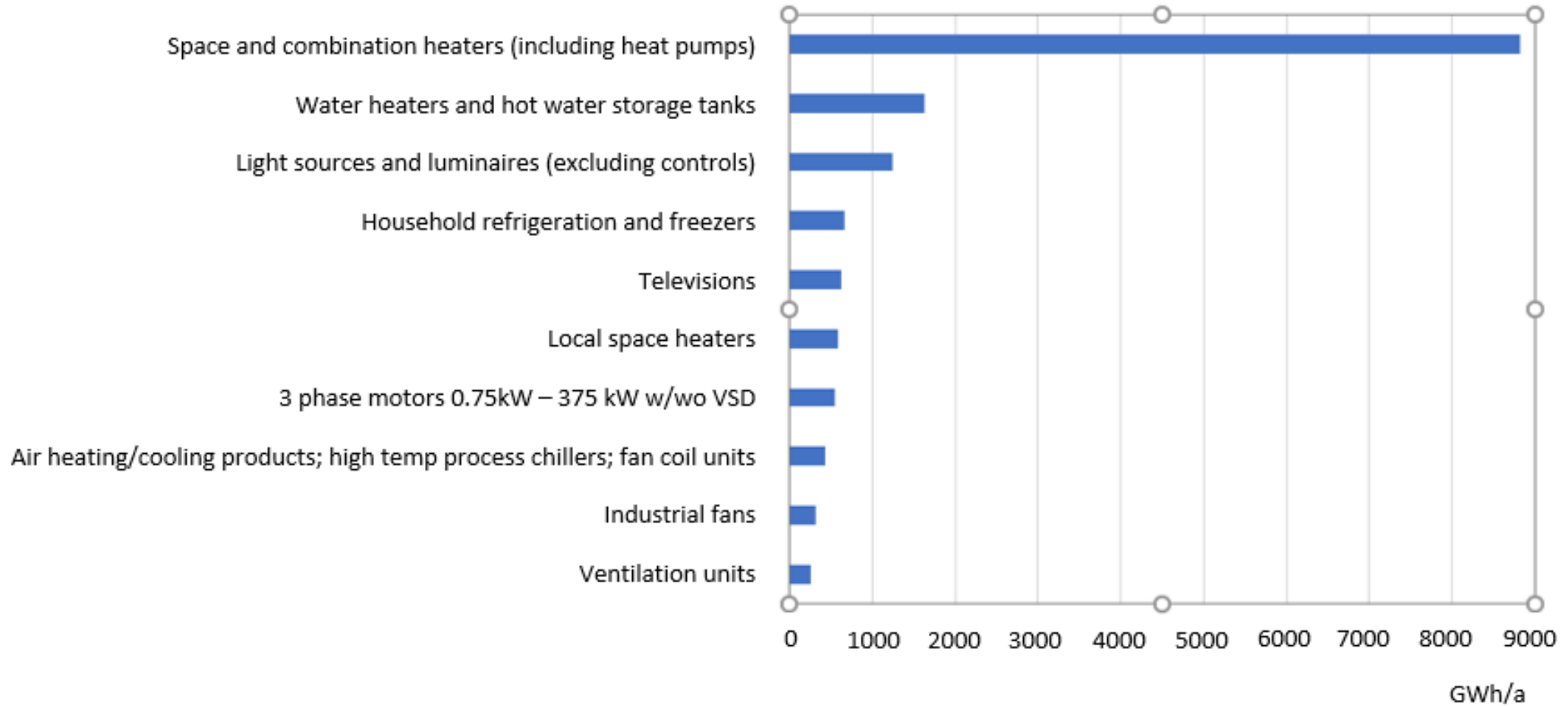
- Approx. one third of EU 55% emissions target by 2030
- 1533 TWh of primary energy (18% savings vs BAU) in 2030
- 132 Mtoe primary energy savings per year in 2030
- 266 Mt CO₂ equivalent less greenhouse gas emissions in 2030
- €118 billion net saving on consumer expenditure
- €29 billion extra revenue + 430,000 extra direct jobs for businesses in the EU

Note the above assumes 100% compliance!


Products covered by Ecodesign and Energy Labelling

- Air conditioners/comfort fans
- Air heating and cooling products
- Circulators
- Computers
- Domestic cooking appliances
- Electric motors
- External power supplies
- Household dishwashers
- Household tumble dryers
- Household washing machines
- Household refrigerating appliances
- Professional refrigeration
- Refrigerating appliances with direct sales function
- Industrial fans
- Enterprise servers
- Lighting products
- Space heaters
- Heaters / water heaters
- Standby and Networked Standby
- Power transformers
- Local Space Heaters(Solid fuel boilers)
- Televisions and electronic displays
- Ventilation units
- Water pumps
- Welding equipment



Market Surveillance - Prioritisation of Products




SEAI's Market Surveillance Activities



110 retail outlets inspected annually for energy labelling compliance

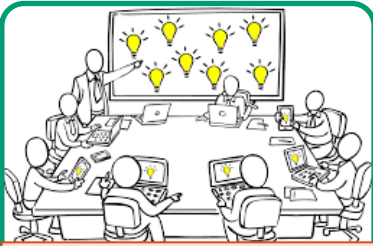
85 websites and 35 advertisements assessed annually – labelling compliance





~ 200 products per annum subject to detailed compliance assessment across 15 – 20 product categories





>20 products tested per annum



Meetings with industry stakeholders




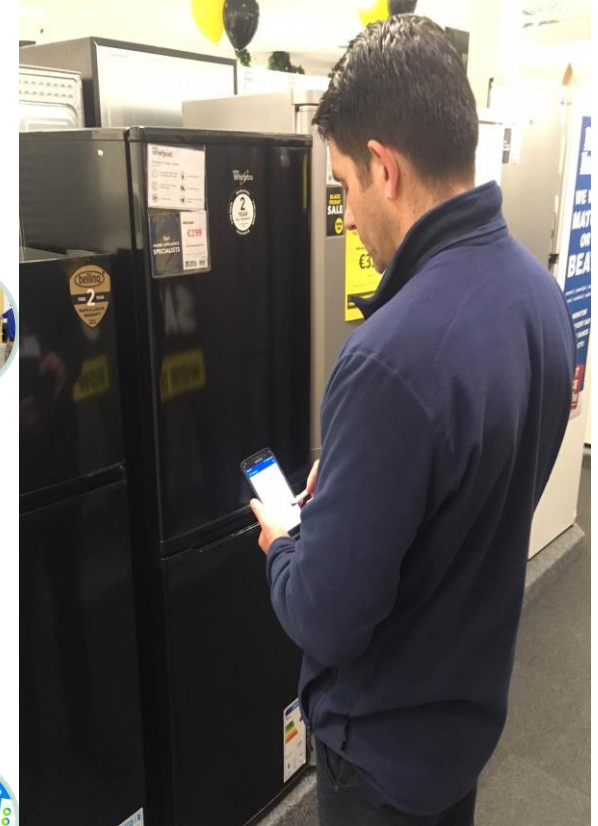

1:1 meetings with individual economic operators

Compliance guides and campaign reports

Marketing campaigns e.g. energy labelling rescaling

SEAI's approach

- Strong emphasis on compliance promotion
- Monitoring/deterring non-compliance
 - Evidence based monitoring and inspections activity
- Engagement with stakeholder to harness capacity and interest
- Technical engagement – seek to understand
- Partnership and collaboration (national and international)
 - Ireland Market Surveillance Forum, Energy Network Group (ENR), Stakeholder engagement. ELERIG (Government bodies), National Criminal Investigation Forum
 - Shared learnings, visibility in market, etc.
 - European: ADCO, JAHARP, EEPLIANT3 - (5 Work packages)
 - MOU and Data exchange agreement between Customs and SEAI pending

Future Developments with Market Surveillance

- Market Surveillance Authority
 - SEAI Market Surveillance Unit TRANSFERED December 2022 MSA
 - Eco-design and Energy Labelling Strategy (MSR 2019/1020)
 - ESPR
 - Customs – DEA and MOU
 - Working with NSAI (Standards)
 - Promoting Market Surveillance
 - Guidance planned
 - Promote energy label usage
 - End of campaign reports

Enforcement

- Last resort (Appropriate and Proportionate)
- Duty Holders
 - Economic Operators and Fulfilment Service Providers (Eco-design)
 - Suppliers and Dealers (Energy Labelling)
 - Online Interface and Information Society Provider
- Powers
 - Enter premises
 - Take documents, records, samples of product (under cover identity) and test
 - Require persons to give information and to examine (take statements)
 - Direct place be left undisturbed or to follow a procedure
 - Install monitoring equipment etc.
- Actions
 - Warning Measure
 - Compliance Direction
 - Withdraw or Recall Direction
 - Prosecution