

# Other relevant EU regulations, directives, policies

## A brief overview

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# Content

## Overview on what is on ARGE's radar in addition to Construction Products Regulation (CPR), REACH and RoHS

- ➔ Ecodesign for Sustainable Products Regulation (*proposal*)
- ➔ Energy Performance of Buildings Directive
- ➔ Level(s)
- ➔ Taxonomy Regulation
- ➔ Waste Framework Directive
- ➔ Carbon Border Adjustment Mechanism
- ➔ Radio Equipment Directive (RED)
- ➔ Cybersecurity Act
- ➔ Your take-away



## Your take-away from this presentation ...

- ➔ Many European Regulations, Directives, policies and initiatives are adapted, respectively have been initiated for supporting **EU's strive for the Green Deal**.
- ➔ Also **digitising the EU** is a major driver.
- ➔ The **focus of ARGE's EU legislation engagement** is on the **Construction Products Regulation (CPR)** and the implementation of **REACH and RoHS**.
- ➔ **ARGE monitors** the other relevant legal acts, policies and initiatives.



**If you consider a power nap this afternoon, this is the right time now ...**



# Overview on what is on ARGE's radar



# Ecodesign Directive

- ➔ **Currently Ecodesign Directive** concerns **energy-related products**
- ➔ In 2022 European Commission published a **proposal for an Ecodesign for Sustainable Products Regulation**, setting the general framework for sustainable products
- ➔ In this proposal a **Digital Product Passport** is set as as a key regulatory element enhancing the traceability of products and their components



# Energy Performance of Buildings Directive

- ➔ This Directive is part of **EU's 'Fit for 55'**
- ➔ It shall contribute to the **vision for achieving a zero-emission building stock by 2050**
- ➔ **Does not directly concern building hardware**, but very much door and windows, especially the latter one



Energy efficient buildings © European Parliament

## Level(s)

- ➔ Common assessment and reporting framework around **sustainable buildings within EU**
- ➔ Provides a **common language**
- ➔ **3 areas:**
  - Resource use and environmental performance during a building's lifecycle
  - Health and comfort
  - Cost, value, and risk





# Taxonomy Regulation

- ➔ **Legal definition of sustainable activities** for the purpose of investment
- ➔ Is nuclear energy sustainable? **Is housebuilding sustainable?**
- ➔ **Presently no direct impact on building hardware**

Regulation (EU) 2020/852 on the establishment of a framework to facilitate sustainable investment

*Article 1*

Subject matter and scope

1. This Regulation establishes the criteria for determining whether an economic activity qualifies as environmentally sustainable for the purposes of establishing the degree to which an investment is environmentally sustainable.

## Waste Framework Directive

- ⇒ **SCIP Database** is an integral element of this Directive
- ⇒ **Obligation to create dossiers** on products which contain **Substances of Very High Concern (SVHC)**
- ⇒ **SCIP Database is a massive flop !!!**



## Carbon Border Adjustment Mechanism

- ➔ The Carbon Border Adjustment Mechanism (CBAM) is a **proposed carbon tariff on certain carbon intensive products, imported by the European Union.**
- ➔ **The price of CBAM certificates shall be linked to price of EU allowances under the European Union Emissions Trading System** and it is designed to stem carbon leakage from countries without a carbon price.
- ➔ Currently being legislated as part of the European Green Deal **it is likely to take effect in 2026 with reporting starting in 2023.**



## Radio Equipment Directive (RED)

- ➔ RED sets essential requirements for **safety and health, electromagnetic compatibility, and the efficient use of the radio spectrum.**
- ➔ **Examples concerning electronic/ digital building hardware products concerned are:**
  - ➔ Radio Frequency Identification Devices (RFID),
  - ➔ Wireless Access Systems
- ➔ **RED is currently under revision**



## Cybersecurity Act

- ➔ The EU Cybersecurity Act introduces an **EU-wide cybersecurity certification framework for ICT products** (Information & Communication Technology), **services and processes**
- ➔ **ENISA** is the responsible European Agency
- ➔ **Smart Door Locking devices** are subject to a future cybersecurity certification scheme



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- ➔ Also **digitising the EU** is a major driver
- ➔ The **focus of ARGE's EU legislation engagement** is on the **Construction Products Regulation (CPR)** and the implementation of **REACH and RoHS**
- ➔ **ARGE monitors** the other relevant legal acts, policies and initiatives



# Thank you!

## Any questions?