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Session 3: Regulatory approaches to support SMEs

General Binding Rules for the Poultry Sector in Georgia

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A Proponent of Sustainability since 1992



Run National Programmes

- Environmental Protection Agency
- Stop Food Waste
- Green Business
- Green Health Care
- Local Authority Prevention Network
- Green Hospitality Award
- Smart Farming
- Bord Iascaigh Mhara



Research

- 100+ Research Projects
- 120+ project partners
- 40 different countries



Training

- Local Authorities
- Pharmachem Sector
- Hazardous Waste
- Eco Innovation
- Teaching within CIT



ctc-cork.ie



Direct Consultancy

- Wide variety of Sectors
- 300+ Clients
- Annual Reporting
- Waste Classification



Department of
Jobs, Enterprise and Innovation

Background to General Binding Rules (GBR) for Georgia's Poultry Sector

- Environmental pressures identified in Georgia from poultry sector - odour complaints and potential for water pollution
- Poultry sector important to Georgia from an economic point of view
- Mostly smaller farms - majority below the 40,000 place threshold in IED (Industrial Emissions Directive - being phased by 2026)
 - No existing environmental regulation of the sector (apart from water abstraction approval)
 - Operators are limited in time and financial capacity

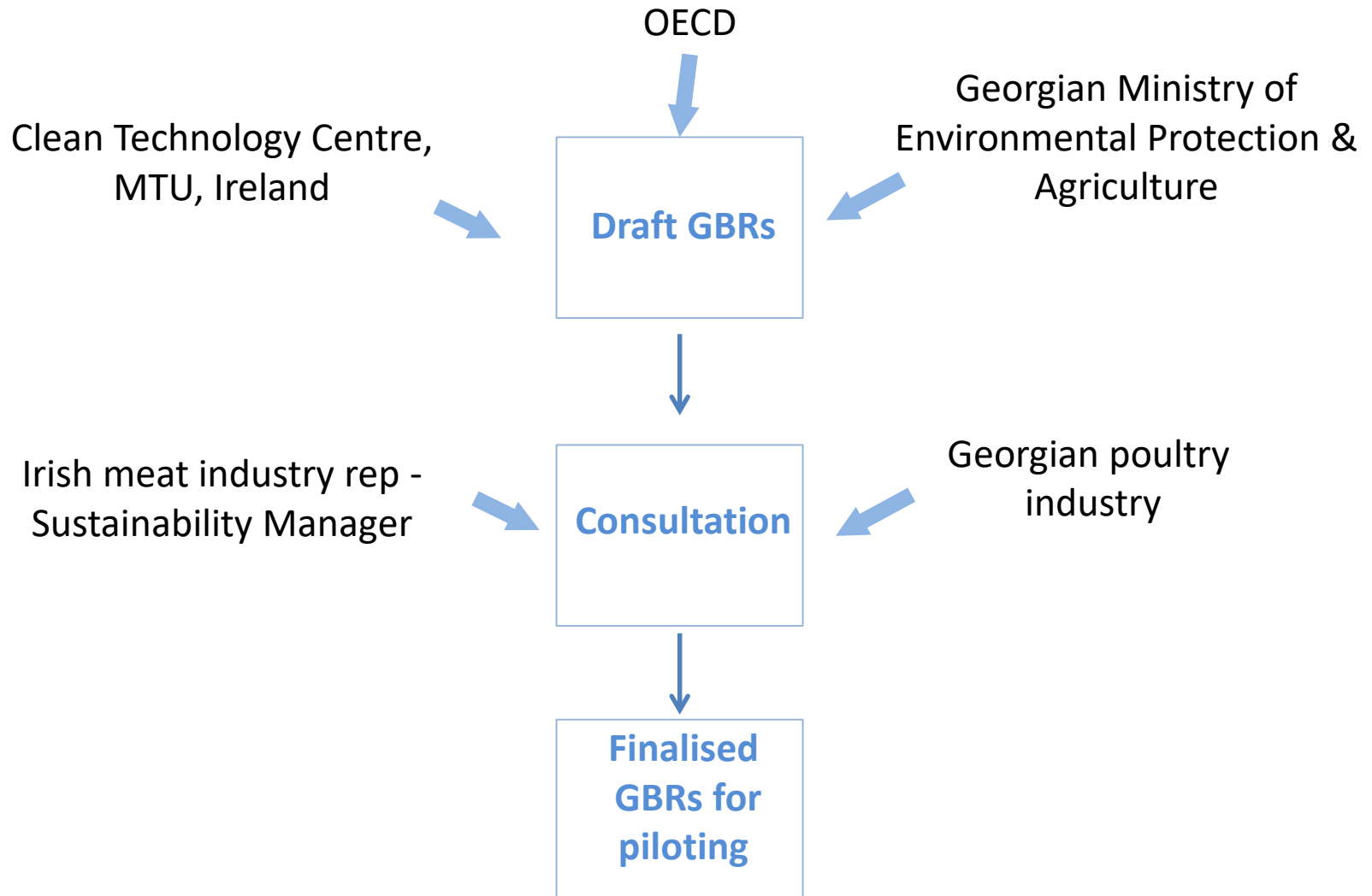
Overall Aims

- To improve the environmental performance of the Georgian poultry sector
- To try to address the main environmental issues identified
- To make rules proportional to the size and financial means of the sector
- To minimise the regulatory burden

Process for developing the General Binding Rules (GBRs)

- OECD in collaboration with the Georgian government with support from the Clean Technology Centre at Munster Technological University (MTU), Ireland
- Developed in consultation with Georgian poultry industry
- Input also obtained from an Irish meat industry Environmental and Sustainability Manager

Process for developing the General Binding Rules (GBRs)



General Binding Rules for Georgia's poultry sector

- Consist of **simple, practical, binding** practices/procedures
- Apply to ***all*** poultry farms for commercial meat and/or egg production
- Rules cover:
 - Waste storage and land-spreading
 - Water abstractions and discharges
 - Air emissions
 - Record keeping and reporting

Waste storage and land-spreading

- Handling and storage of wastes:
 - poultry manure
 - dead birds
 - water used for cleaning poultry houses
- This includes specific requirements in relation to landspreading

Air emissions report

- Technical one-off report, e.g. via a drawing/map of:
 - An inventory of air emission point sources
 - Identifying the associated harmful substances emitted through them (e.g. ammonia, dust)

Record keeping & Reporting

- Record keeping requirements:
 - Records of any waste transferred off-site
 - Records of water abstractions and discharges
 - A register of environmental complaints
- Annual reporting requirements:
 - Summary of:
 - Water abstractions and discharges
 - Air emissions
 - Chemical use
 - Energy use
 - Water use