



#ClearFarmAPP



What is TechCare about?

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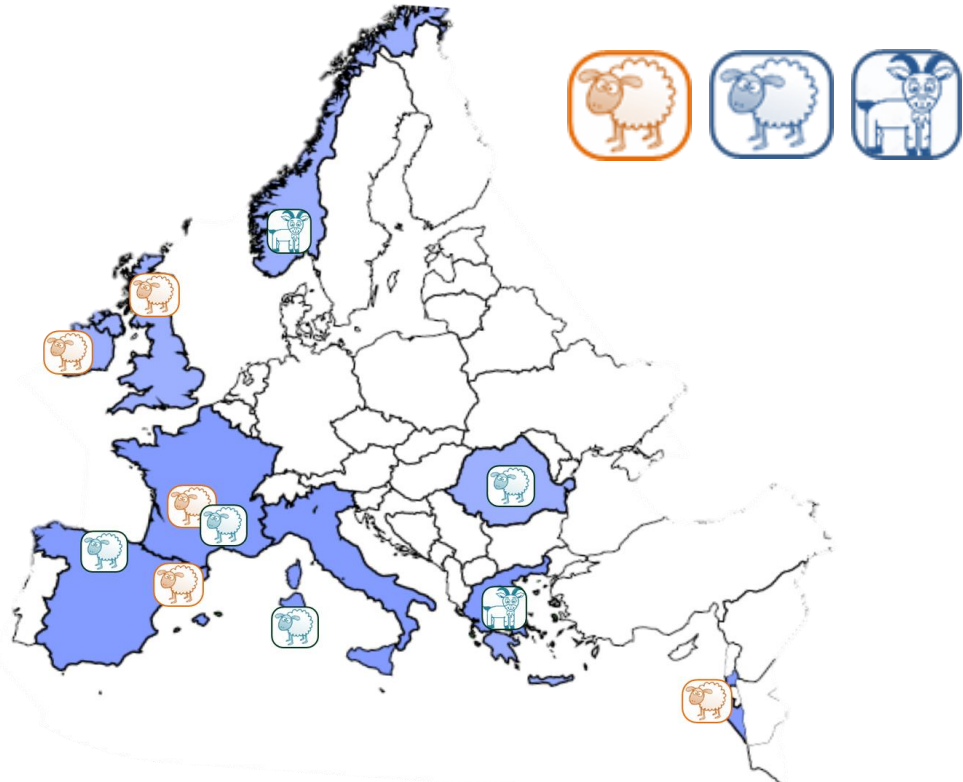
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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 862050

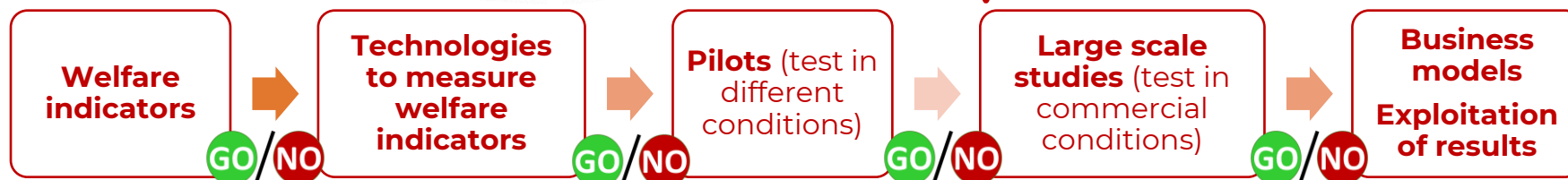
The TechCare project

Integrating innovative **TECH** technologies along the value **C**hain to improve **small ruminant** welf**ARE** management



5 key steps

1. Prioritise welfare challenges and issues
2. Identify potential innovative technologies solutions
3. Validate the solutions in different and real conditions (pilots and commercial farms)
4. Define appropriate business models
5. Communicate widely the results to the small ruminant sectors and beyond



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How will the project contribute to improving the assessment of farm animal welfare in the EU and the information provided to consumers?

The TechCare contribution



2 main outputs :

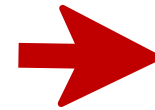
 **Technologies ready** to implement on farms/value chain, to improve welfare management

 **Technologies not yet** acceptable entirely to whole industry:

- I. Only available to innovative farmers
- II. Still to be developed

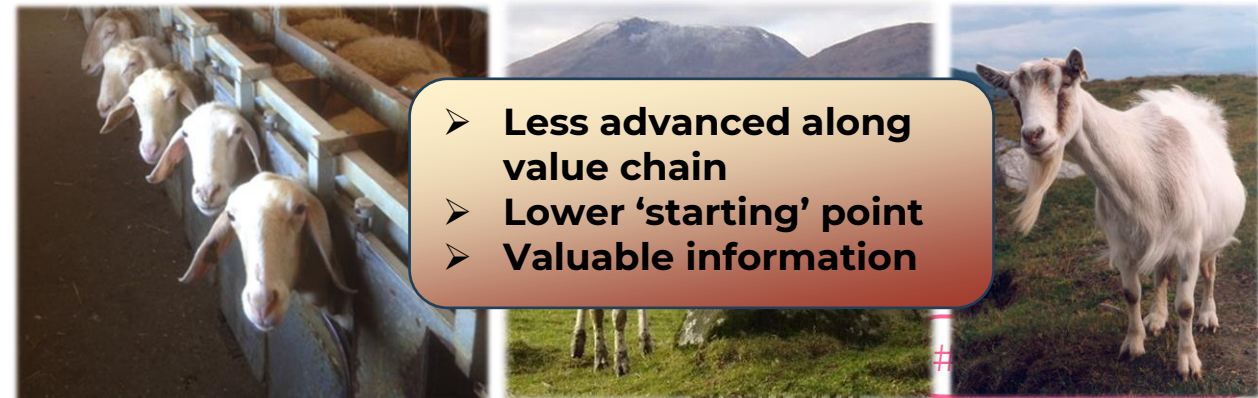
'Low-cost' & relevant to most small ruminant farmers

- Guidelines/blueprints on technologies use**
- Alerts**
- Incubator seminar for technology developers**



Small ruminant welfare monitoring/management

- Welfare priorities lists
- Welfare assessment guidelines
- 4 broad categories of welfare indicators
- 13 potential technologies -> 4 to be tested
- 3 alerts planned



- **Less advanced along value chain**
- **Lower 'starting' point**
- **Valuable information**

The TechCare partners



Integrating innovative TECHNOLOGIES along the value Chain to improve small ruminant welfare management

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