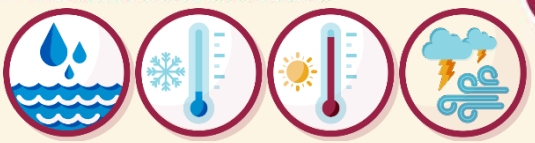
MAPS AND ANALYSIS OF SOILS

- **Climate Risk Region:**

Southern

- **Weather event addressed:**



- **Farming System:** Arable crops All arable crops
- **Farm vulnerability component:** Soil & farming practices
- **Description:**

Maps of soils with information on structure and soil nutrients to allow fertilization adjusted to the soil needs.

- **Comments on sustainability:**

Apply a plan of fertilization based on soils´ maps at plot level is very interesting in order to adjust the quantities and needs of fertilizers to the real needs of the crops. It may allow savings on fertilizers that may mean less GHG emissions, economic saving sand better soil conditions, even avoiding runoff losses. Technical assessment and farmers training are necessary.

Implementation · SHORT TERM

SUSTAINABILITY COMPONENTS

- GHG emissions (+)
- Air quality (+)
- Soil (+)
- Water (+)
- Biodiversity (=)
- Animal Welfare (=)
- Economic (+)
- Social (−)
- Technical Feasibility (−)