

→ **Implementation** · MID TERM

- **Climate Risk Region:**
- **Weather event addressed:**



Continental



All

- **Farming System:** Arable crops Ridge plantings
- **Farm vulnerability component:** Soil and farming practices
- **Description:**

Reducing the erosion risk by piling up the soil between the rows

- **Comments on sustainability:**

Ridging of the soil horizontally to the main ridge between e.g. a potato field reduces the risk of soil erosion caused by heavy precipitations. The topsoil is kept on the field and the rainwater can infiltrate. This also prevents the run off of nutrients and pesticides. A further working step is necessary (fuel, working hour). For the special technique an investment and technical advice may be needed.

## SUSTAINABILITY COMPONENTS

- GHG emissions
- Air quality
- Soil
- Water
- Biodiversity
- Animal Welfare
- Economic
- Social
- Technical Feasibility