Solidaridad
BARRIERS TO SUSTAINABILITY
NATURAL RESOURCES

- Grazing land is stocked beyond its long-term carrying capacity causing trampling and crusting of the soil and denuding the veld of vegetation,
- Bush fires add to further degradation of land.
- Farmers rely on rainfall and communal water experience water shortages in dry seasons
PEOPLE AND THE COMMUNITY

- SHF have limited access to information such as pricing, standards, customer segments, location of facilities, disease outbreaks, new vaccinations etc.

- Increasing consumer health and wellness is putting extra pressure on SHFs.

- Without adequate information, SHF cannot respond to these needs.
ANIMAL HEALTH AND WELLBEING

- SHF do not practise any breeding patterns (no cross or planned breeding) – cattle on communal lands can mate on their own and this at times can affect the size.

- Poor husbandry and lack of herd management.

- No or limited access to supplementary feeds, vaccinations and extension officers.

- No strict disease control and diseases such as sheath rot, brucellosis, lumpy skin disease, east coast fever, mad cow etc. can be highly contagious.
EFFICIENCY & INNOVATION

- The development of the different apps
- Live cattle grading – a marketing tool allowing farmers to sell their animals for its true market value
- Farming solutions- guide line to better farming practices, offers information to farmers on how to better produce their crops
- Business solutions – business management diary for small scale farmers aimed at equipping farmers with management skills of their day to day farming activities
- Extension solution – Information based application starting with weather and soil testing lumpy skin disease, east coast fever, mad cow etc. can be highly contagious.
CHANGE THAT MATTERS