Learning Tour 7
Diversified farm – layers, dairy, pullets, vegetables, flowers, rabbits
Cross breed dairy Holstein x Boiena local breed
69 cows, 48 lactating, individual recording of age, feed, milk output per animal
Cross breed cattle
Replacement heifers
Learnings – SDG 2/3, econ growth

Overview
• Diversified farm – multiple crops – dairy, laying hens, rabbits (various uses), flowers, vegetables
• Produce some feed on farm and mix their own feeds, use manure from systems as fertiliser / sell
• Adopted intensive models of farming
• Rear pullets and other products (seeds) for sale to local farmers

Successes
• Cross breeds (where these re used) increase resilience, while getting good output and longevity
• Provide exercise for cattle in barn (though mainly tethered)
• Link to market access via farm shop and city shop, processing plant for yoghurt, cheese (added value)
• Good pullet system
• Achieve good productivity and longevity in cattle
Learnings...

Failures
• Coverage of manure – losses of biogas
• Welfare issues – bedding, enrichment, tethering (dairy), close confinement (layers)
• Water use in wider farm?

Opportunities
• Potential for group housing of cattle in heifer space (potential for increased yield through resting, comfort, fewer injuries standing/lying)
• More manure resource through coverage of manure pit
• Learn lessons for laying hens from pullet system?
• Knowledge transfer to local farmers
SDG8 – decent work and economic growth
SDG6 - water
SDG 15 – life on land
SDG15 – life on land
SDG1 – no poverty, 2 – hunger 3 – Good health, 8 - decent