



Cow 93:
**Suspected
pneumonia**



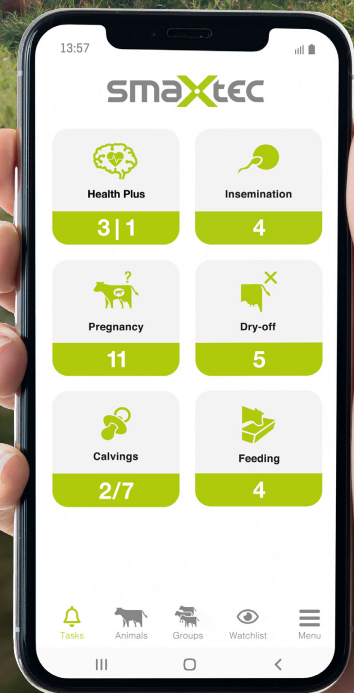
Cow 41:
**Carry out
hoof care**



Cow 27:
**Imminent
calving**



Cow 32:
**Heat
detected**



**MANAGE
SUCKLER COWS
PROFESSIONALLY.**



BENEFITS FOR SUCKLER COW FARMS:

Calving Detection

The most reliable calving detection on the market (based on measuring internal body temperature with ± 0.01 °C accuracy) informs you approximately **15 hours before calving**.

- **sufficient time** for birth preparation
- **efficient use** of the calving pen
- **less stress** for animal and farmer
- **increased safety** during birth

Heat detection

- reliable **heat detection**
- optimal **insemination window**
- **individually adjustable** insemination window
- includes a dedicated **mode for sexed semen**

Additional benefits for natural mating:

- clarity about the **actual mating time** and consequently
- **certainty** about the exact **calving time**

Health Management

- continuous measurement of **internal body temperature** (± 0.01 °C), **rumination**, **overall and rumen activity**
- display of **drinking cycles** and **water intake** in litres
- alerts for **metritis**, **pneumonia**, **mastitis**, **foreign bodies**, and more

Herd Management

- integrated **herd management software** with **interfaces** to common herd management systems
- automatic, individually configurable **action lists**
- **note** and **documentation features**
- **user-friendly smartphone app** with unlimited user access

Technology and Support

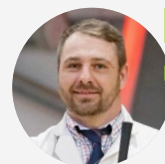
- simple **plug & play installation**
- **no risk of sensor loss**
- completely **maintenance-free**
- **cow lifetime guarantee**
- **system suitable for pasture**: internal data storage for seamless data backup
- PV module for pasture use (optional)
- comprehensive **training and support** provided by smaXtec experts

Thomas Illingworth
smaXtec customer,
70 suckler cows,
Howgillside farm
in Lockerbie



“I no longer watch for bulling times – the bolus detects optimal insemination times with pinpoint accuracy, reducing non-pregnant days.”

Ali Jackson
smaXtec customer,
200 suckler cows,
Maulcastle farm
in Dumfriesshire



“Since putting the system in, we are now getting cows back in calf quicker with better hold rates.”

CONTACT US AND LEARN MORE!

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