

# Smarter Milking Webinar

## ▶ Cow Flow

- ▶ Andrew Hogan
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# Outline

- Objectives
- Understanding cow flow
- Cow track
- Collecting yard and milking parlour
- Human behaviour / Interaction



# Objectives

- Understanding cow flow
- Identifying problems / Corrective actions
- Self-reflection



# What is cow flow?

- Cow flow is the movement of a herd of cows to and through the milking parlour from where they have been feeding and resting. This movement needs to be smooth and efficient.





# Cow Track

- **Width** (fenced 0.5m from edge)
- **Surface**
- **Camber**



# Collecting Yard / Milking Parlour

- **Yard**

- ↗ Size (1.5m sq-1.8m sq)

- ↗ Shape

- ↗ Surface

- ↗ Backing gate

- **Parlour**

- ↗ Natural light

- ↗ 90° turns

- ↗ Surface

- ↗ Milking routine



# Human Interaction / Behaviour

- Droving the cows from the field (cows heads up / heads down)
- Moving cows in and out of parlour
- Farmer's behaviour during milking



# Summary

- **Observe cow flow at a distance** (cows heads up / heads down)
- **Check your track**
- **Look in the mirror (Self-reflection)**





Thank  
you!

- Andrew Hogan
- FRS

