Smarter Milking Webinar Milking Routine

Pádraig O' Connor 8th July 2021



Outline

- Objectives
- Preparation for milking (parlour & milker)
- Efficient milking process (Herringbone)
- Efficient milking process (Rotary)
- Washing up





Objectives

- Production of Top Quality Milk.
- Safety for milker and cow.



Efficient use of time spent milking



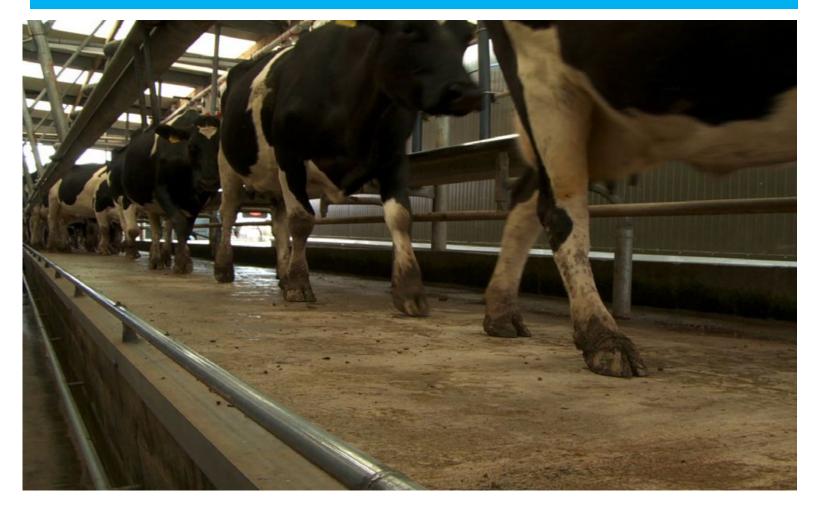
Preparation for milking







Row Filling





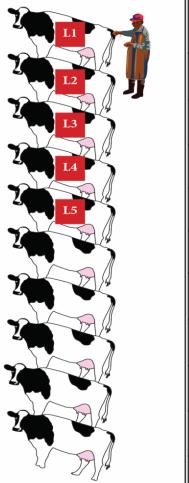
Preparing the cow

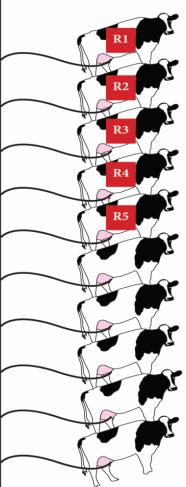






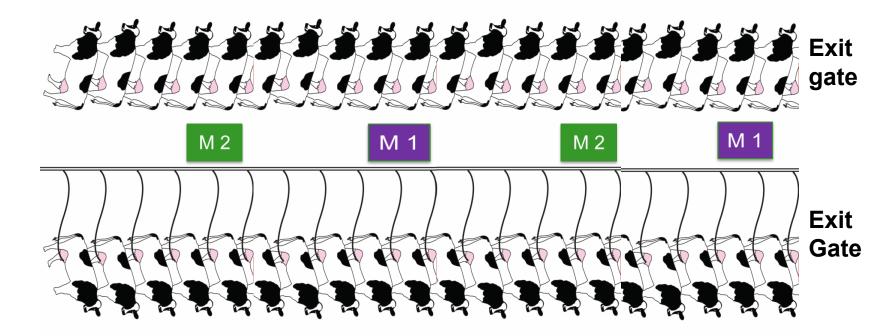
Preparation in Batches







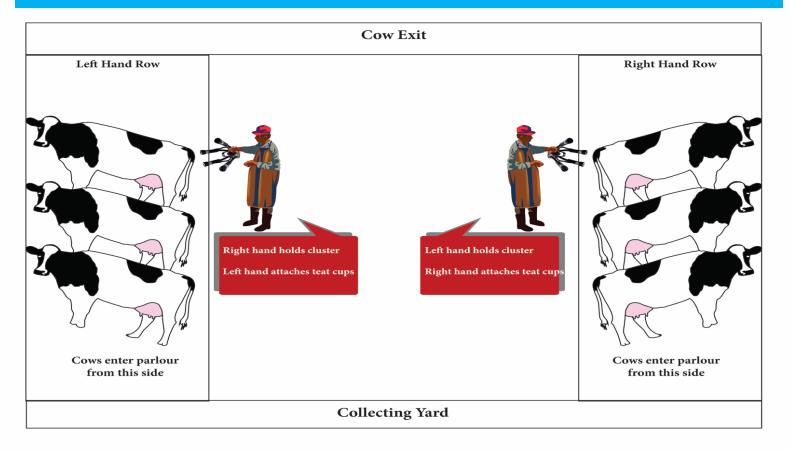
Bunny Hopping





Collecting Yard

Cluster Changing



Play Video



Teat Disinfection



Spray 15 mls/ cow/milking

Dip 10 mls /cow /milking



Drafting





Key drivers of efficiency (Herringbone)

- Start milking from the front of the parlour
- Start attaching clusters once the first couple of cows are in place
- Work in batches and teat spray as you go
- Practice bunny hopping with 2 milkers
- Efficient use of backing gate
- Open the exit gate early



Key drivers of efficiency (Rotary)

- Attach clusters in 4 seconds
- Operate the platform at an efficient speed
- Stand close to the bridge
- Keep the platform moving
- Efficient use of backing gate
- Swap between round the circle and applying 2 teat cups at a time when applying clusters to avoid RSI



Washing up after milking

- Wash down clusters using an exfoliation glove or a power hose without the lance
- Use a high volume low pressure to wash down the parlour



- The use of a slot drainage system on the cow stand area makes it easier to wash
- Periodic washing with a high pressure power hose will also keep the parlour clean



Benefits of Good Milking Routine

- Consistent Production of Top Quality Milk.
- Increased Parlour Efficiency.
- Consistent Milking.
- Reduced Repetitive Strain Injury.
- Less Mastitis and Lower SCC
- More Profitable











Milking Programme 2021

Best Practice in Milking



Thank You

