

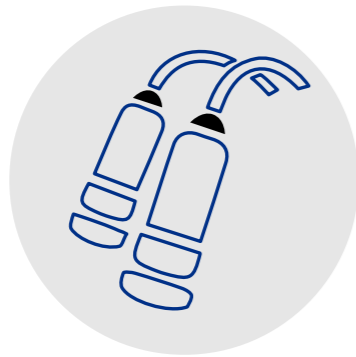
HIPRA

# 6-POINT MASTITIS CONTROL PROGRAM

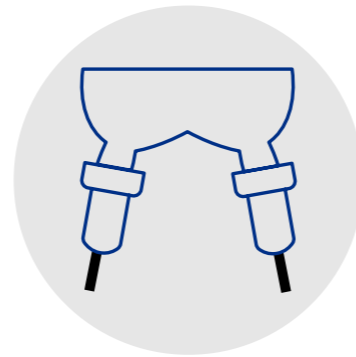
## SMALL RUMINANTS

START >

Our 6-point mastitis control program is a set of structured, cost-effective measures and practices, validated to improve udder health and milk quality in dairy farms



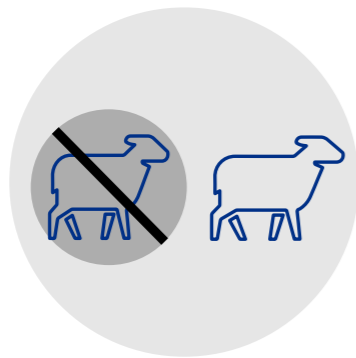
Milking machine



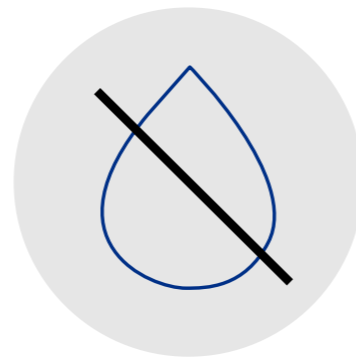
Milking routine



Environmental control



Culling of chronics



Dry-off management



Vaccination



Milking machine >

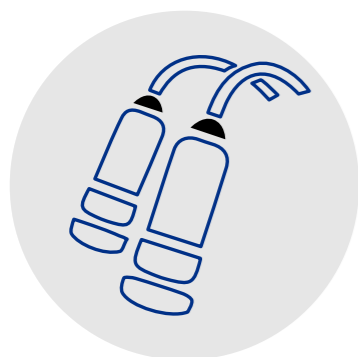
Milking routine >

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## MILKING MACHINE

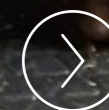
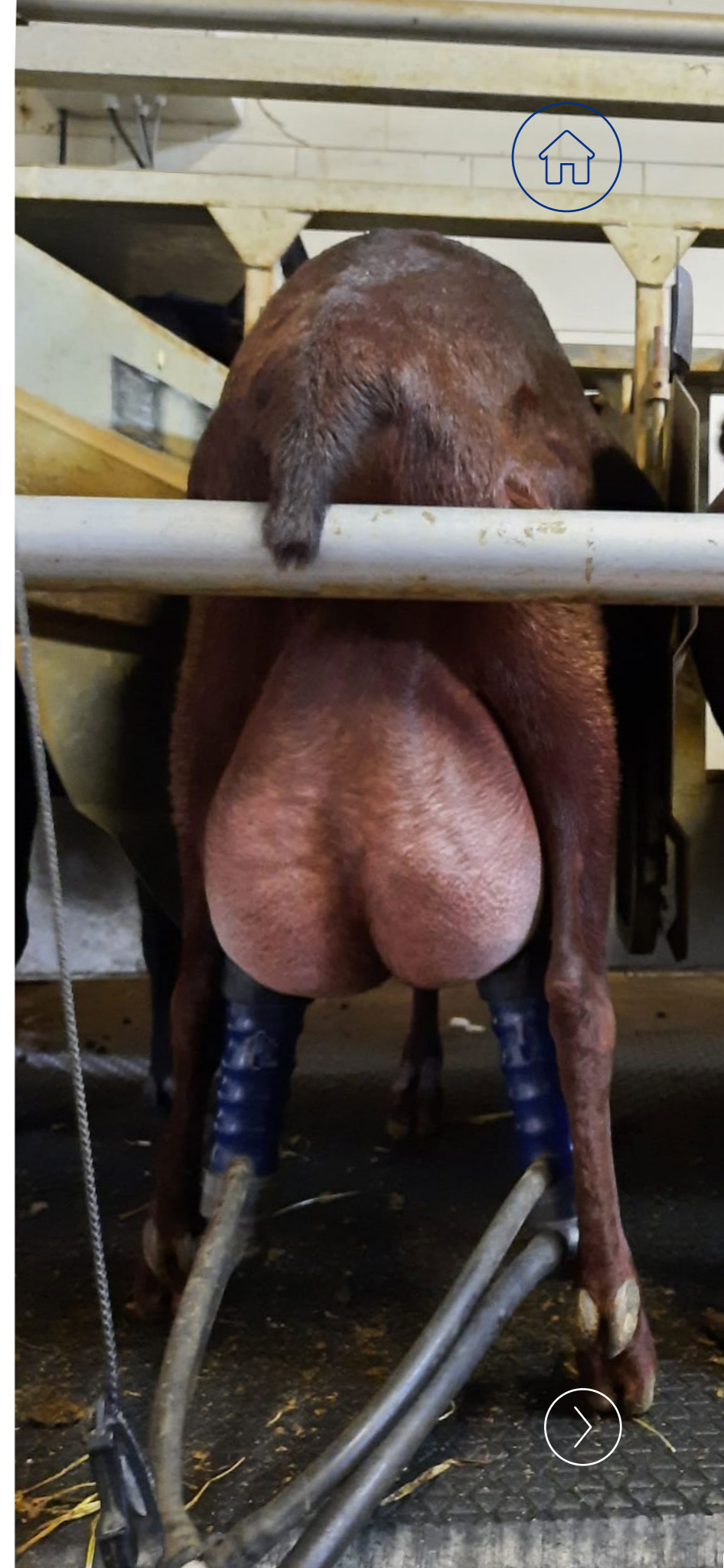
Regular maintenance (at least once per year)

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Replace rubber and plastic parts regularly

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Follow manufacturer's schedule for assessing washing, vacuum level and pulsation rates



Milking machine >

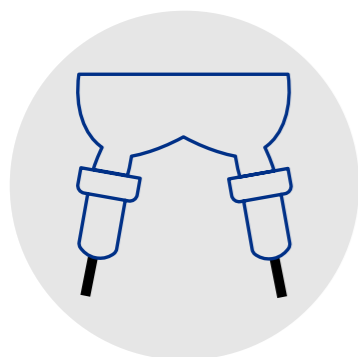
Milking routine >

Environmental control >

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Vaccination >



## MILKING ROUTINE

Use gloves

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Avoid overmilking and excessive stress on teats

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Use gentle handling to reduce stress

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Appropriate milking order (e.g. milk young animals first, milk known infected animals last...)

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Appropriate post-dipping



Milking machine >

Milking routine >

Environmental control >

Culling of chronics >

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## ENVIRONMENTAL CONTROL

Clean, dry, and comfortable bedding

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Adequate ventilation system

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Correct stocking density  
(ideally 2 m<sup>2</sup> per animal)

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Tailored nutrition plan under  
advisement of a nutritionist



Milking machine >

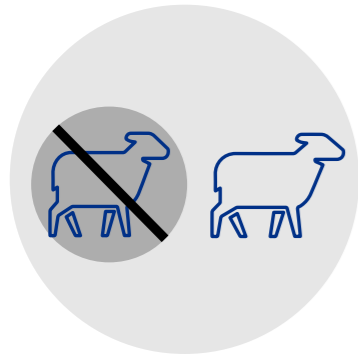
Milking routine >

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## CULLING OF CHRONICS

Chronic animals spread the infection

Options to detect subclinically infected animals: SCC, CMT, udder asymmetry



Milking machine >

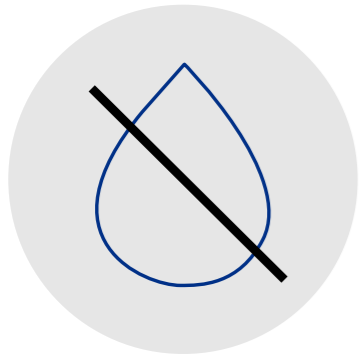
Milking routine >

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## DRY-OFF MANAGEMENT

Necessary for udder recovery

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Ideally 2 months prior to lambing/  
kidding

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Reduce the energy content of the diet  
and offer primarily a high-fiber diet

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Abrupt dry-off is recommended

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Reduce antibiotic therapy through  
farm-tailored selective dry treatment



Milking machine >

Milking routine >

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## VACCINATION

Reduce incidence of mastitis

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Reduce severity of clinical signs

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Protect the whole herd, by reduction of shedding and transmission



# HIPRA

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