

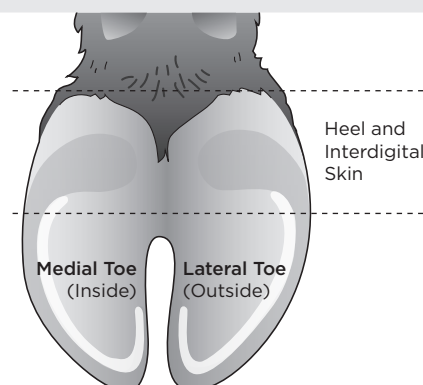
# Chute to Troubleshoot

A field guide for hoof health specialists



This field guide is intended to help you select the assessors in the Zinpro® FirstStep® Program when troubleshooting a finding observed on a cow in a chute. The decision table below is made for untrimmed back feet evaluation of a lame cow. For front feet evaluation, reverse the information obtained from each toe.

For trimmed feet, evaluate the functional trimming technique (if no previous treatment or lesions) or the therapeutic trimming technique (if previous treatment or lesions) and refer to the Cattle Lameness book, Zinpro® Hoof Check Tool guide and training courses if necessary.



## Inspection Findings During Trimming

<b>MEDIAL TOE</b>	Toe Length	<b>3 5 6</b>
	Angle toe / Heel height	<b>3 4 5 6</b>
	Claw rotation	<b>1 3 5 7</b>
	Sole overgrowth	<b>1 2 3 5</b>
	Sole thickness	<b>1 2 3 5 6 7</b>
	Haemorrhaging of the sole / white line	<b>1 2 3 4 7 8 12</b>
	Haemorrhaging of the typical area	<b>1 2 3 4 7 8 12</b>
	Axial hoof wall missing	<b>3</b>
<b>LATERAL TOE</b>	Toe Length	<b>3 5 6 7 8</b>
	Claw rotation	<b>3 5 7</b>
	Sole overgrowth	<b>1 2 3 5 7 8</b>
	Sole thickness	<b>3 4 5 7</b>
	Hoof wall surface, smooth/convex	<b>1 2 3</b>
	Haemorrhaging of the sole / white line	<b>1 2 3 4 7 8 12</b>
	Haemorrhaging of the typical area	<b>1 2 3 4 7 8 12</b>
	Axial hoof wall missing	<b>3</b>
<b>HEEL AND INTERDIGITAL SKIN</b>	Heel erosion	<b>5 6 10</b>
	Oedema / swelling	<b>2 3 4</b>
	Skin quality	<b>1 3 5 7 8 10</b>

## Lesion Presence

	Sole Ulcer	<b>1 2 3 4 7 8 12</b>
	White Line	<b>1 2 3 5 6</b>
	Toe Problems	<b>3 5 6</b>
	Digital Dermatitis / Foot Rot	<b>1 2 3 5 6 8 10 11 12</b>

## Troubleshooting FirstStep® Assessors

- 1 Nutrition and Feeding
- 2 Transition
- 3 Trimming
- 4 Time Budget
- 5 Walking Surface
- 6 Holding Pen
- 7 Freestall / Bedded Pack
- 8 Dirt Lot
- 9 Locomotion
- 10 Footbath and Hygiene
- 11 Biosecurity
- 12 Ventilation / Heat Abatement