



## Programm training proces technology & quality for nutritionists

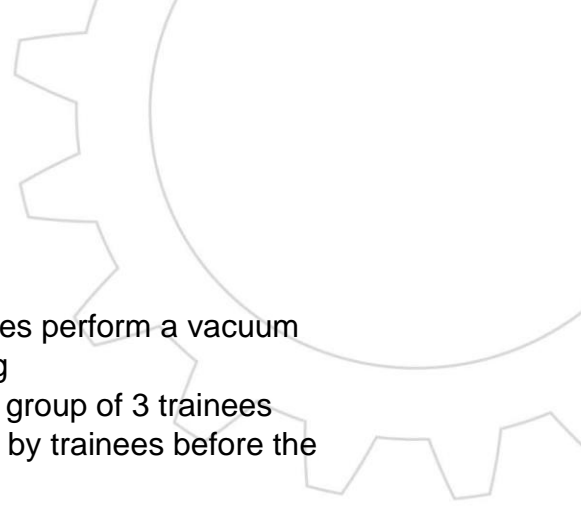
Location: Feed Design Lab in Wanssum

### Day 1:

09.00 – 09.30	Introduction, acquaintance and program
09.30 - 11.30	Visit in the pilot plant, showing all machines in order of production. Explanation at every stage when the machine is opened, working of the machines.
11.30 – 12.30	Theory part processing. Subjects about optimal processing, dosing, conditions, different types of machinery for grinding
12.30 – 13.00	Lunch
13.00 – 15.00	Practical part Grinding and Mixing. Trainees perform a grinding and mixing experiment including sampling, performing uniformity test and dry sieve analysis.
15.00 – 16.00	Theory part quality. Subjects nutritional and physical quality with examples influencing feed structure
16.00 – 17.00	Evaluation of measurements and settings.

### Day 2:

09.00 – 11.30	Practical part Pelleting and extruding: Trainees assist in the in the pilot plant during pelleting and extruding and take samples to measure hardness and durability
11.30 – 11.45	Coffee break
11.45 – 12.15	Evaluation of measurements and settings
12.15 – 13.00	Lunch
13.00 – 14.30	Theory part Pelleting and extruding and nutritional and physical quality with examples
14.30 – 15.45	Case explanation and performing in a group of 3 trainees
15.45 – 16.15	Each group presents his case
16.15 – 17.00	Discussion about the cases



**Day 3:**

09.00 – 10.00	Practical part Vacuum coating. Trainees perform a vacuum coating experiment including sampling
10.00 – 11.00	Case explanation and performing in a group of 3 trainees
11.00 – 13.00	Practical case subject was introduced by trainees before the training
13.00 – 13.30	Lunch
13.30 – 14.00	Each group presents his case
14.00 – 14.30	Discussion about the cases and practical case
14.30 – 14.45	Coffee break
14.45 – 16.15	Puzzle in the pilot plant, to show what they have learnt by finding all machines, the goal of the machine, and the products at that phase to match
16.15 – 16.30	Result of the puzzle
16.30 – 17.00	Closing with filling an evaluation form.