



## MECHANICAL AND ELECTRICAL MAINTENANCE



**Language**  
English



**Participants**  
8 - 12 persons



**Audience**  
Service and maintenance  
staff, Production personell



**Duration**  
5 days



**Costs**  
CHF 2'240



**Venue**  
Training Center  
Uzwil, Switzerland

### AIM OF COURSE

Maintenance, repair and technical service are significant since they affect lifetime of milling machines and ensure them to work non-stop at desired levels. This course covers maintenance aspects and tasks of machines and elements that can be found in a typical feed mill. Participants will be able to understand fundamental principles of maintaining key equipment and processes.

### TOPICS

- **Grinding:** hammer & roller mills; feeder, change of elements, lubrication, etc.
- **Mixing:** spray system worn parts, lubrication, weighing & dosing units, micros-dosing, load cells, etc.
- **Pelleting:** motor alignment, shear pin, lubrication, roll gap, adjustment, dies & roller, conditioner, retentioner, etc.
- **Mechanical conveying:** screw & trough chain conveyer, bucket elevator
- **Miscellaneous:** magnets, sieves, valves, flaps, filter, diverter, separator, sensors & actor, frequency converters. ProPlant control system
- **In all sections:** troubleshooting and hands-on

## HOTEL / ACCOMODATION

On request, we are pleased to book a \*\*\* or \*\*\*\* hotel.  
(please fill in the corresponding field on the application form)

## COURSE FEE

CHF 2'240

Included are course documentation, lunches, coffee, water, or tea during breaks and one social evening with dinner.

Not included is hotel accommodation, travelling costs, transportation from airport to hotel etc.

## APPLICATION DEADLINE / PAYMENT TERMS

Enrolment must be made latest 6 weeks prior to the beginning of the course and becomes definitive on receiving of the payment.

Payment is due at the latest 6 weeks prior to the beginning of the course.

Cancellation fees: (in % of course fee)

within 4 - 6 weeks prior to the beginning .....	10 %
within 2 - 4 weeks prior to the beginning .....	25 %
within 2 weeks prior to the beginning .....	50 %

## APPLICATION TO (BY APPLICATION FORM)

Swiss Institute of Feed Technology  
Gupfenstrasse 5 · CH-9240 Uzwil · Switzerland  
Fon +41 71 955 39 00 · Fax +41 71 955 20 97  
info@sft-uzwil.ch