Safety

## 12 Do you know things to be careful when using machines?

Machines are used for the purpose of the fixed exercises/works by using power such as electric, and are widely used to improve the efficiency of productivity.

Therefore, there are many work accidents by machines, and machine accidents account for 30% of work accident figures (About 30,000 accidents per year.)

Machine accidents are a disaster which is high possibility to get a serious injury, such as get caught or stuck in machinery.

It is important to know the structure and character of machines, handle not to make accidents, and establish a system.

## Reminders before handling machines

- 1 Master the structure and character of a machine before using it.
- 2 For those who do not have own a work uniform, they should wear clothes that will not get caught in the machinery.
  - In addition, wear shoes for safety reasons, not sandals.
  - It is strongly recommended to wear safety shoes.
- 3 When doing cutting work, do not wear any type of gloves because they may get caught it the equipment.
  - In the case when you are working with machinery where pieces of debris might fly around, you should consider wearing protective goggles.
- 4 Do not touch the switches of equipment other than the one you are using for no reason.
- 5 Fasten securely the woodworking materials you are using and be careful to not get caught in them. Watch out for pieces of flying debris after beginning work.
  - Watch out for others so as not to bother.
- 6 Before using a piece of equipment, get the permission of the staff member in charge of it, and carry out an inspection of it.
  - The working person also checks the start and stop system before using it in advance. Take advice during working.
- 7 After finishing your work, clean up the machine and area surrounding it, and then return the machine to its original place and condition.
- 8 Put back industrial tools and pieces of measuring equipment that you have used so that the person after you can use them quickly and easily.
- 9 Inform the staff member in charge of the equipment used that you have finished and have that person do an inspection of it.
- 10 If you do not feel well or get injured, you should tell a staff member immediately.
- 11 Prepare yourself for unanticipated situation such as accidents.
  (It is better to have more than one person in the room at the time so that someone will notice of the person working get an injury.)

Once you start using a machine, it is hard to stop it soon.

Therefore, master the structure and character of the machine, and wear a proper work uniform and a protector.