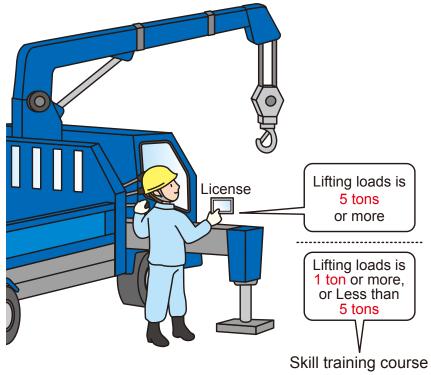
(建設業) 外国人労働者に対する安全衛生教育教材作成事業(建設業)

"Plastering and interior finishing work" The important points for Safety and health

Precautions when working on machines, tools, etc.

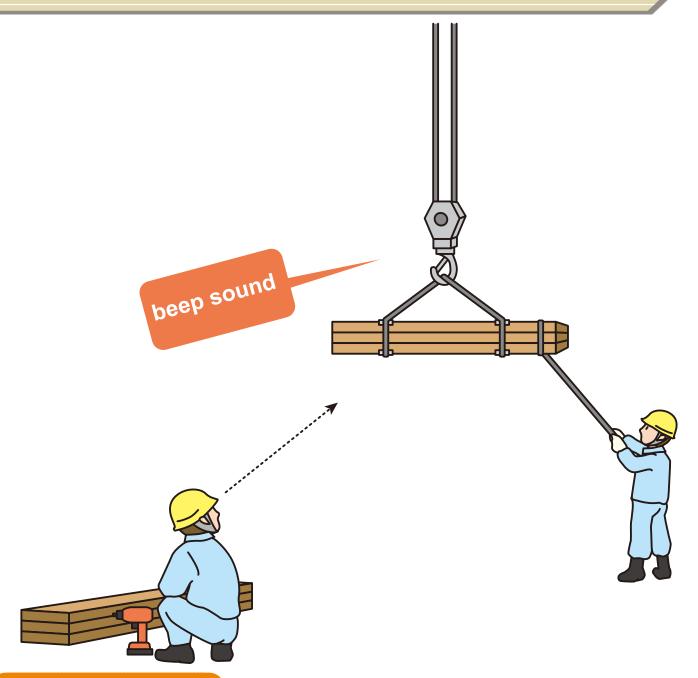
(1) Operation licenses for mobile cranes



- A mobile crane can only be operated by a qualified person!
- When working with a mobile crane, make sure the operators are qualified for the lifting loads of cranes.

	License	Skill training course	Special education
Operation of mobile cranes with the lifting loads is 5 tons or more	0		
Operation of mobile cranes with the lifting loads is 1 ton or more, or less than 5 ton	0	0	
Operation of mobile cranes the lifting loads is less than 1 ton	0	0	0

(2) Never enter under a suspended load in a crane work!



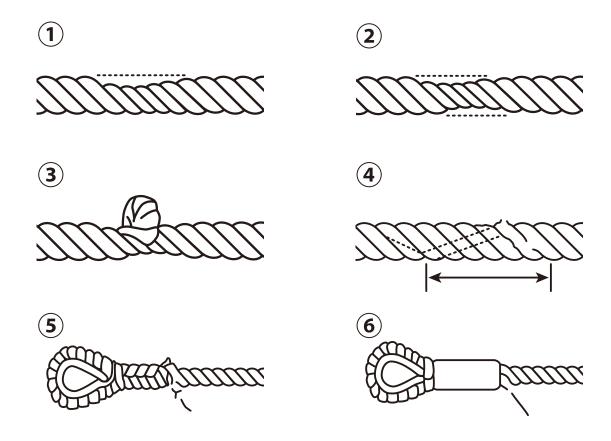
- 1. If a material passes overhead, stop working and check the position of the material.
- 2. Make sure to clear out people under a load using voice calls, whistles, sirens, etc.
- 3. Set up an off-limits area, and thoroughly prohibit people entering under a load.

(3) Slinging work is performed by qualified personnel



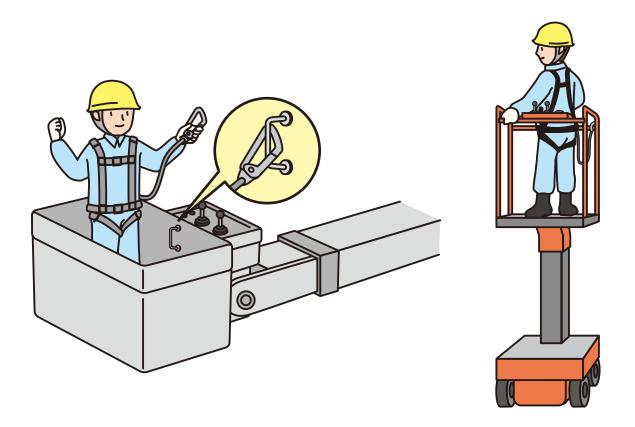
- 1. In principle, a slinging work is performed by a person who has completed the skill training course for slinging operation.
- 2. Be sure to carry a license certificate (certificate) during slinging works.

(4) Prohibition of using such wire ropes



- The following wire ropes are prohibited.
- 1. Strikingly crushed ropes.
- 2. The diameter has decreased by more than 7% of the nominal diameter.
- 3. Those with a kinking.
- 4. 10% or more of the strands are broken within one twisting.
- 5. A rope that the eye splice braid part is loosened.
- 6. Damaged wire rope at the base of the steel ferrule.

(5) Precautions when using an aerial work vehicle



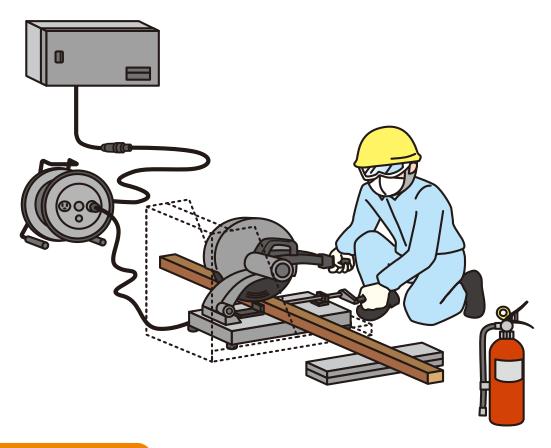
- 1. Check steps on a floor, and lower a work platform to the lowest position when traveling.
- 2. Use the personal fall arrest systems (fall prevention harness).

(6) Do not work in an unreasonable posture when using an aerial work vehicle!



- 1. Do not work with unnatural posture when using an aerial work vehicle.
- 2. Check the position of a control lever carefully, and be careful not to touch it during the work.

(7) Trial run of a grinding wheel and the special education



- 1. Replacement of grinding wheels and a trial run at the time of replacement are performed by a person who has received the safety and health special education.
- 2. Be sure to conduct a test run of a grinding wheel.
 - i One minute or more before starting the work
 - ii Three minutes or more when grinding wheels were changed
- 3. Make sure that the "maximum allowable speed" and "dimensions" displayed on a grindstone match the machine.
- 4. Cotton work gloves are prohibited.

(8) Wear a protective gear when using a disc grinder!



- 1. Use eye protectors.
- 2. For dusty works, use a dust mask.
- 3. Wear ear protection devices such as earplugs when working in a noisy environment.