

7. Crane

◆ A Crane/Derrick Operator’s license, finishing a skill training course for floor-operating crane or finishing a special education is necessary for a operating a crane according as the kind of the using crane.

◆ Finishing a skill training course for sling works is necessary for a sling works at least one person.

<General Information >

○ A license or qualification is necessary for crane operation as the table.

Lifting capacity	Crane type	Crane/Derrick Operator’s license			Finishing a skill training for floor-operating crane	Finishing a special education for crane operating
		no limitation	Crane only	Floor-driving Crane only		
5t or more	Crane	○	○			
	Derrick	○				
	Floor-driving Crane	○	○	○		
	Floor-operating Crane	○	○	○	○	
	Telpher	○	○	○	○	○
Under 5t	Crane	○	○	○	○	○

○ Crane/Derrick Operator’s licence (no limitation or crane only) is necessary for wireless-operating crane. The group who do not has a license should be contact crane supervisor. A licensee support your works.

○ Please refrain from using a crane between 9:00 P.M. & 9:00 A.M. except under special circumstances, such as experiment preparations.

○ In the sling works, a instructor who is licensee should be assigned.

All sling worker should be follow the instructor.

○ A sign of sling works is as a next picture.

○ Hooks must be rolled up until just before activating the arrester operation, which then must be switched off after using.

1. 呼び出し



2. 位置の指示



3. 停止



4. 巻き上げ



5. 巻き下げ



6. 水平移動



7. 微動



8. 急停止



9. 作業完了

