



CRANE HOIST HAND SIGNALS

Date:

TOOLBOX / TAILGATE TALK

Presenter:



Canadian Centre for
Occupational Health
and Safety

B01 CRANE AND HOIST HAND SIGNALS

CCINFOGRAM

Signals must be given by a standard method.

Hand signals can be used if the crane operator can see the signaller clearly.

A signaller is required where:

- a crane is working near power lines.
- the crane operator cannot at all times see the hook, load, or crane's path of travel.

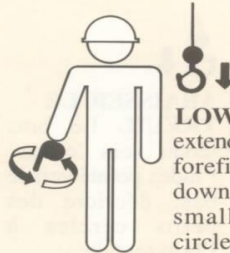
The crane operator must move the crane on signals from only one signaller. However, a stop signal should be obeyed from anyone.

The signaller must:

- be in clear view of the crane operator.
- have a clear view of the load and the equipment.
- keep persons outside of the crane's operating area.
- never direct a load over a person.



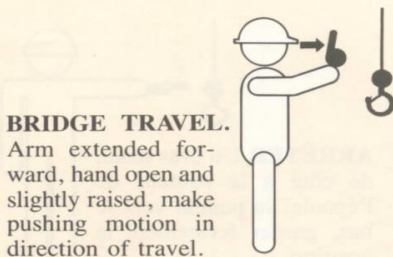
HOIST. With fore-arm vertical, fore-finger pointing up, move hand in small horizontal circle.



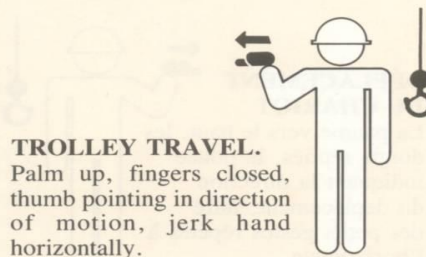
LOWER. With arm extended downward, forefinger pointing down, move hand in small horizontal circles.



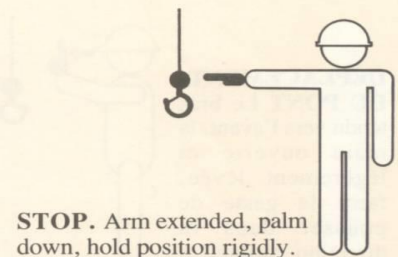
MULTIPLE TROLLEYS. Hold up one finger for block marked "1" and two fingers for block marked "2". Regular signals follow.



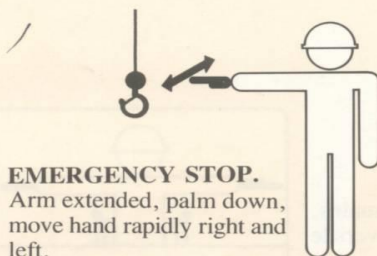
BRIDGE TRAVEL. Arm extended forward, hand open and slightly raised, make pushing motion in direction of travel.



TROLLEY TRAVEL. Palm up, fingers closed, thumb pointing in direction of motion, jerk hand horizontally.

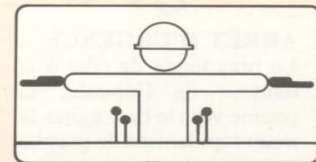


STOP. Arm extended, palm down, hold position rigidly.



EMERGENCY STOP. Arm extended, palm down, move hand rapidly right and left.

MAGNET IS DISCONNECTED! Crane operator spreads both hands apart palms up.



For further information on hand signals, refer to CCINFOGRAM - B02.

PRINT NAME IN FULL	SIGNATURE
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