

General

This emergency fall protection plan defines the procedure and arrangements to be applied in the event of a person falling while working at height at the common areas of Offshore Marine Centre.

Objective

This plan is intended to provide all personnel with clear instructions on the rescue actions to be taken in an event when a person falls while working at height.

Modes of Rescue

The following are the modes of rescue to be used for rescuing the fallen person.

❖ Use of Mancage

A mancage lifted by a crane shall move to the position of the fallen person to allow him to move into the mancage. The mancage shall then be lowered to safety once the fallen person is in the mancage.

❖ Use of Boom Lift

A boom lift lifted shall move to the position of the fallen person to allow him to move into the boom lift. The boom lift shall then be lowered to safety once the fallen person is in the boom lift.

❖ Use of Ladder

A ladder hooked on to a permanent structure (e.g. Guardrail) shall be lowered to the position of the fallen person. The fallen person shall climb up the ladder to safety.

❖ Use of Rope

Persons shall pull the fallen person to safety. A rope tied on to a permanent structure (e.g. Guardrail) shall be lowered to the position of the fallen person. The fallen person shall assist in the rescue work by climbing up the rope if possible.

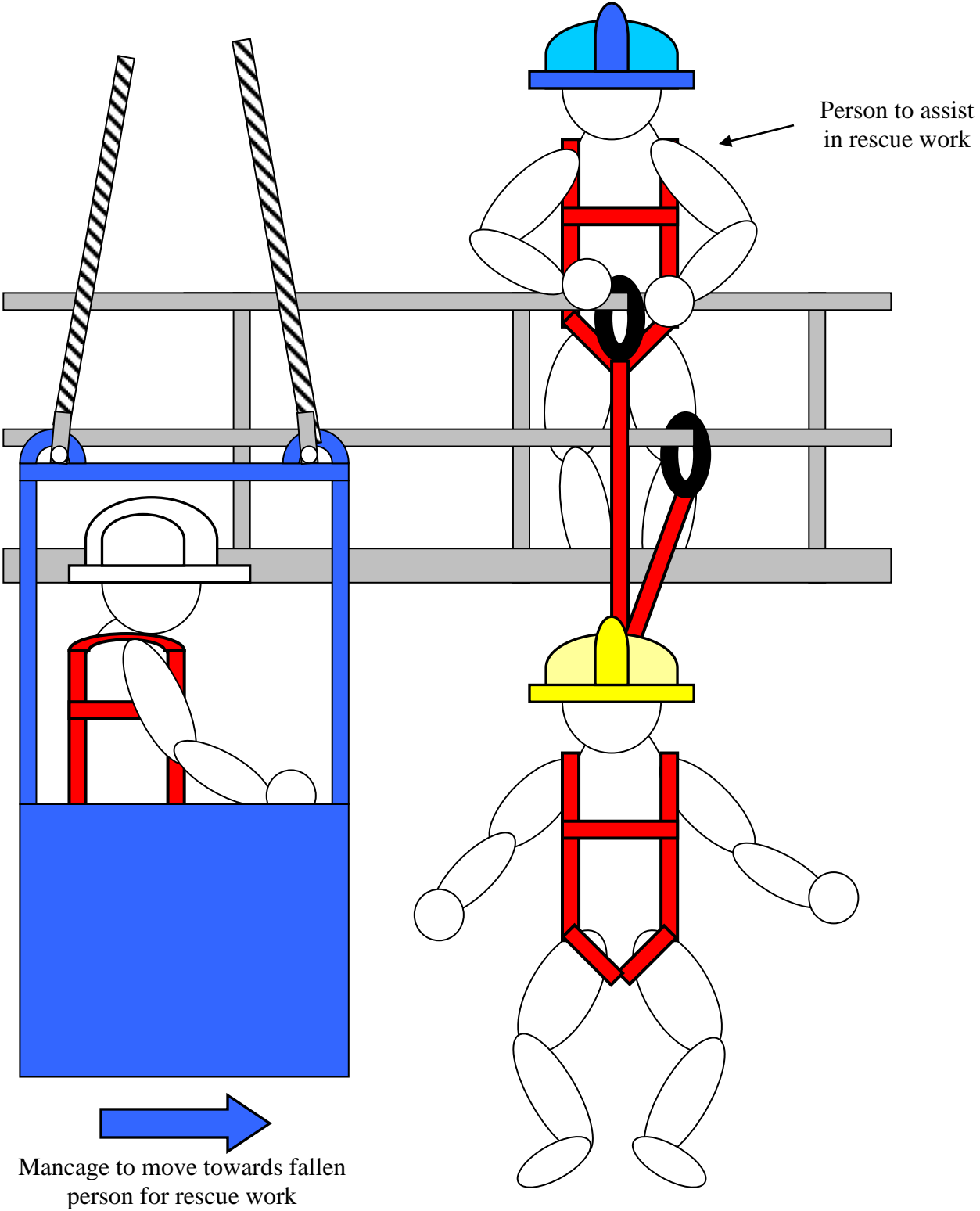
****IMPORTANT****

The mode of rescue used shall be determined based on the availability of the equipment, location of the fall and the condition of the fallen person and if required, to activate external agencies for assistance.

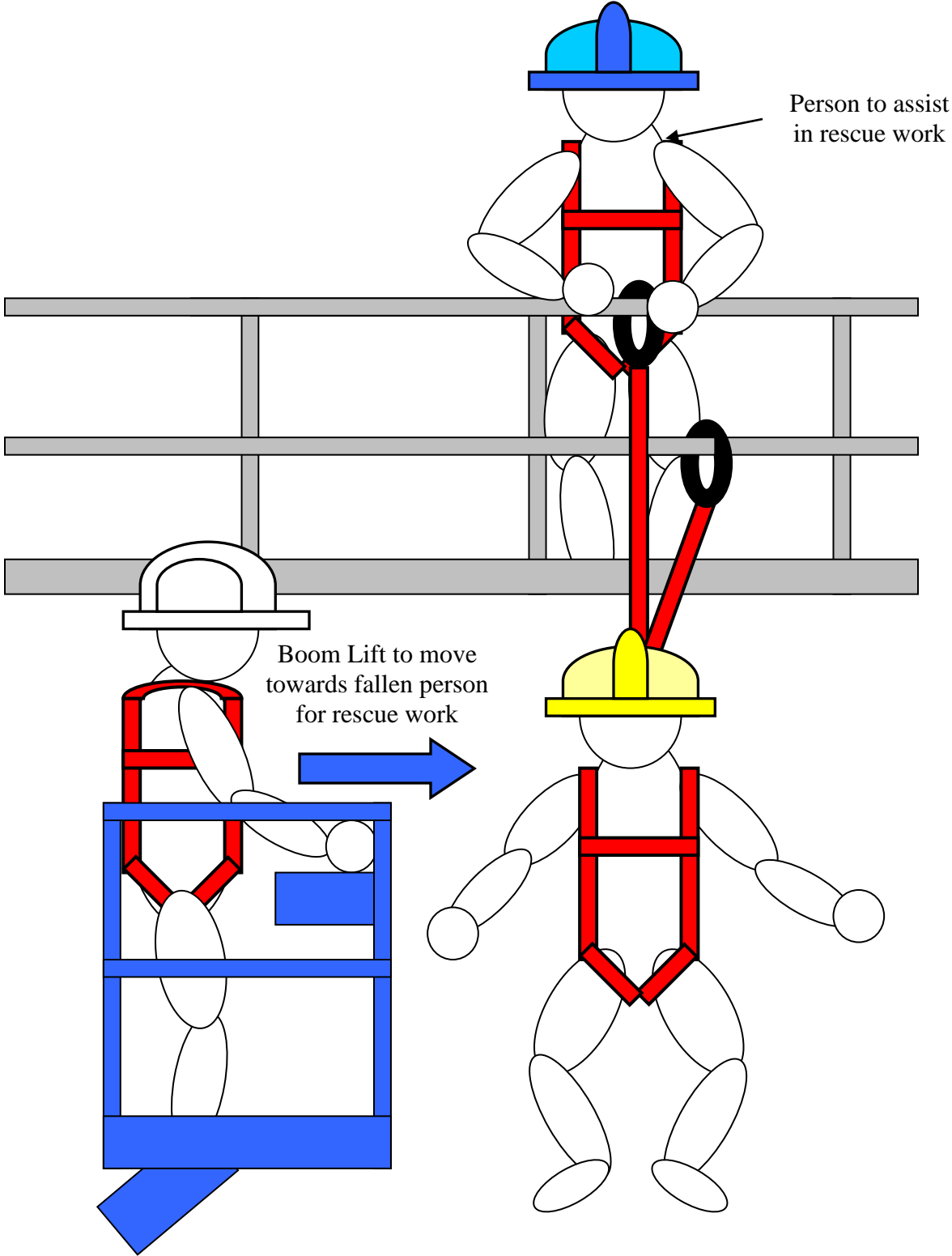
Treatment to Fallen Worker

The fallen person shall be sent to the First Aid Room for treatment immediately if he is able to move. The First aider shall evaluate and advise if the fallen person needs to be sent to hospital for further treatment, if necessary.

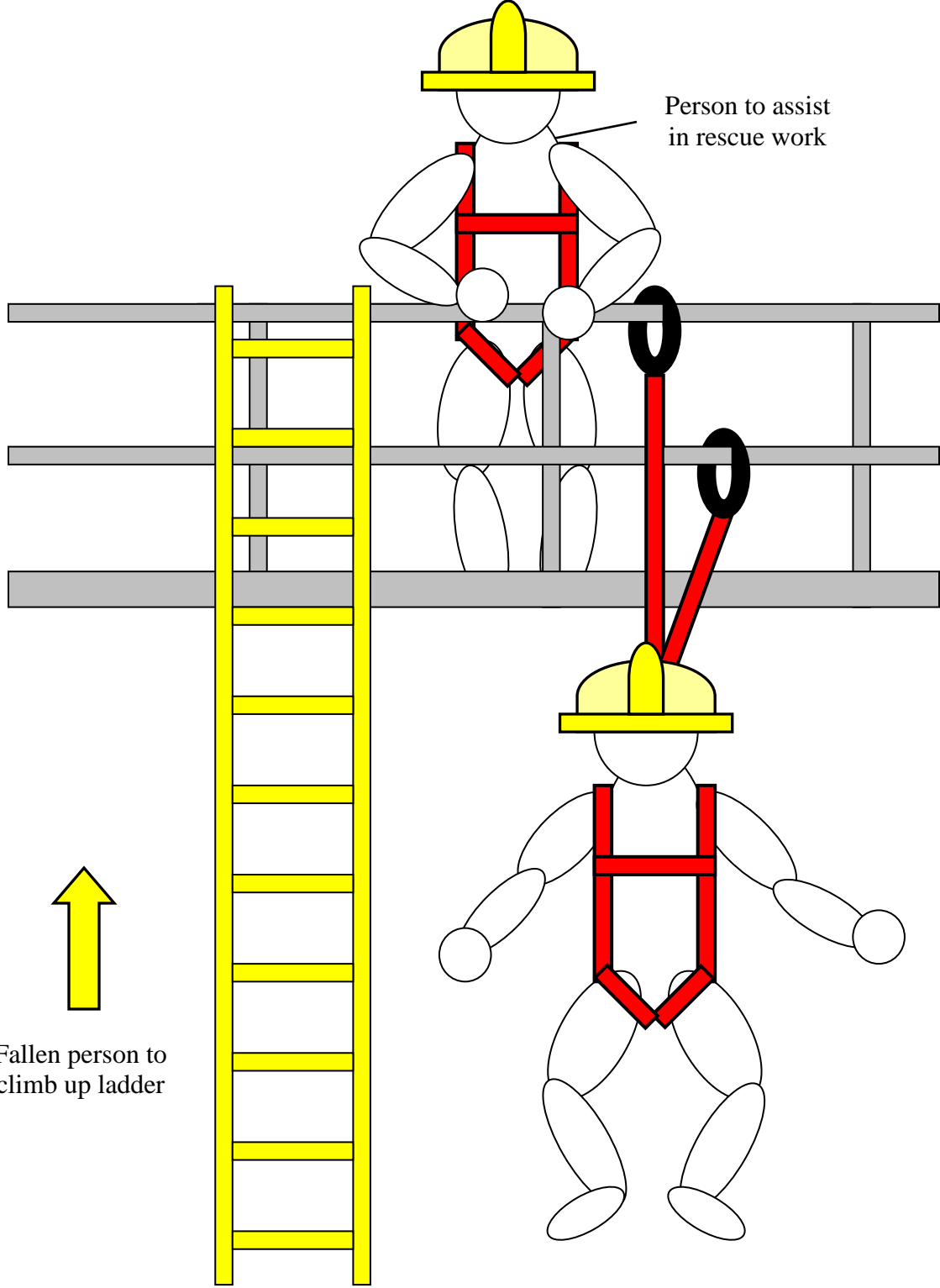
RESCUE USING OF MANCAGE



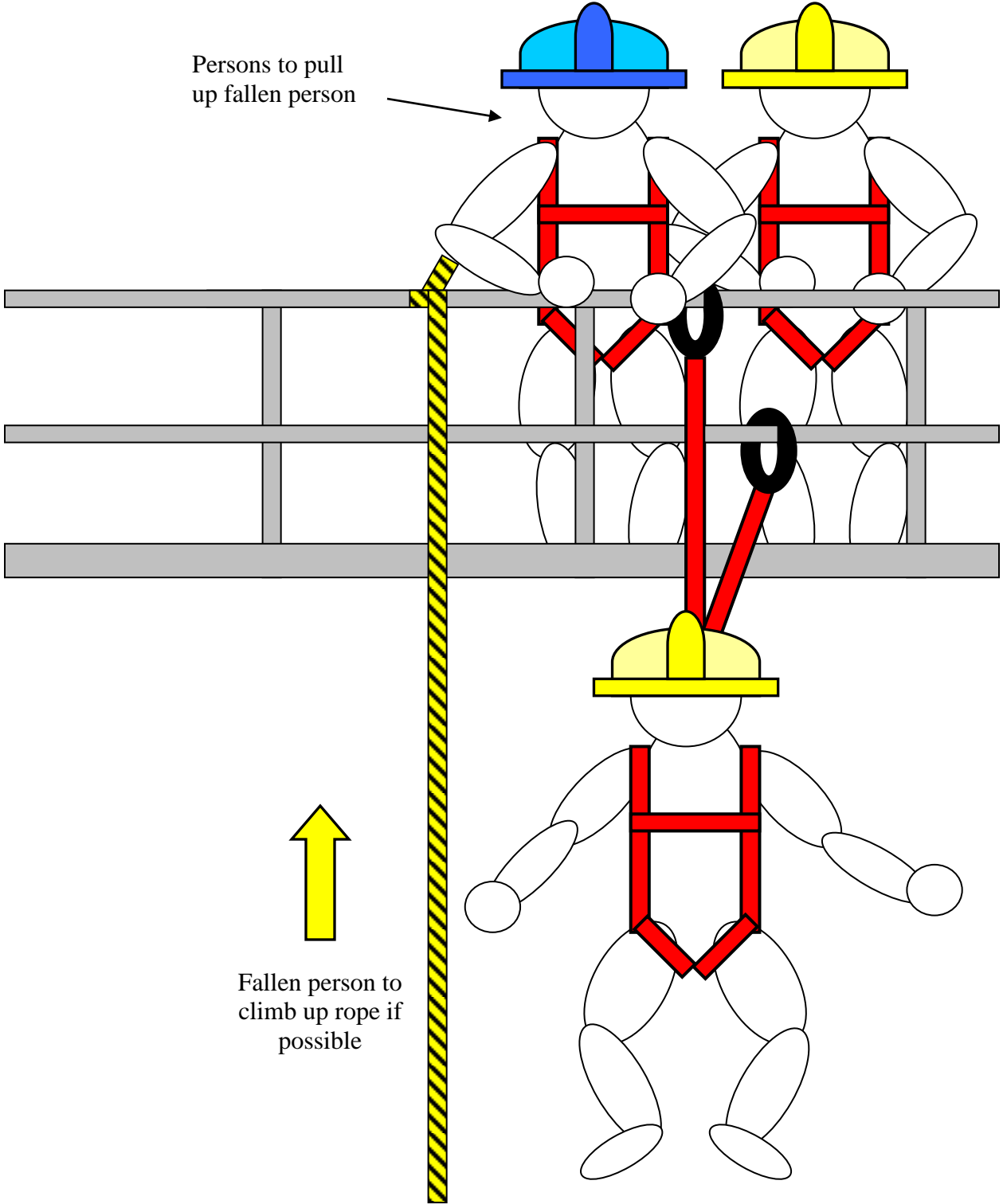
RESCUE USING OF BOOM LIFT



RESCUE USING OF LADDER



RESCUE USING OF ROPE



Persons to pull up fallen person

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Fallen person to climb up rope if possible