Miltech Mission Hub

Search and Rescue

If you want to make your helicopter compatible with search and rescue, you need to create an animated hoist with a rescuee / victim model. The hoist should extend about 35 feet below the helicopter. To make it work, you need to monitor and set a number of local variables.

Lvars to set

LVar	Description
MMH_COMPATIBILITY_SAR	Always set to 1
MMH_HOIST_POSITION	0 = At top, not extended 100 = At bottom, fully extended
MMH_SAR_ACFT_RESCUEE	Set to 1 when the rescuee / victim is shown in the cockpit (i.e. rescue completed). You need to do this logic yourself, basically when hoist is at top and rescuee is picked, move the rescuee to the cockpit and set the lvar to signal mission success.

Lvars to read

LVar	Description
MMH_RESCUEE_PICKED	1 = Show rescuee / victim attached to the hoist
MMH_SAR_MISSION_ACTIVE	1 = SAR mission is active