Miltech Simulations MH60

Left Side Panel



1. **Weight on Wheels Indicator:** Displays whether the helicopter is on the ground (weight on wheels detected) or airborne.
2. **Misc. Sling Load Information:** Displays sling load status such as distance to load, bearing to load, attachment status, or release readiness. Only active during sling load operations.
3. **HELO/BASE Indicator:** Shows whether the information is currently centered on the **HELO** (your aircraft) or on the **BASE** (your assigned landing/recovery station). Matches the state of the STN/HELO Selector.
4. **HELO/BASE Coordinates and information:** Displays coordinates, elevation, and/or bearing/range to the HELO or BASE, depending on selection. Useful for return-to-base navigation, offset planning, or SAR station keeping.
5. **Warnings and Cautions:** Critical messages alerting the pilot to system malfunctions or safety-related issues. These are highlighted prominently, often requiring acknowledgment.
6. Warnings display in **RED**, and indicate conditions that require immediate crew awareness and corrective action. These messages represent serious system malfunctions or flight conditions that may compromise safety if not promptly addressed.
7. Cautions are displayed in **YELLOW** and signify conditions that require attention but are not immediately hazardous. They typically indicate a system anomaly, configuration issue, or limitation that the crew

should monitor and correct as soon as practical.

- A YELLOW background with black text identifies a caution message that has not yet been acknowledged. This visual distinction helps the crew quickly identify new or pending cautions.
- To acknowledge a caution, the crew must press the Master Caution button located on the glareshield. Once pressed, the background color reverts to standard yellow text on a black background, confirming that the caution has been acknowledged.
- FUEL QTY LOW Caution indicates fuel is under BINGO quantity. The HELO/BASE indicator automatically switches to BASE, displaying the heading and bearing to the base. Upon this caution, the pilot shall take immediate action to return to the base, or land at a suitable place.

8. **Advisories:** Non-critical messages providing status updates, configuration reminders, or informational system notifications.
9. **Radio Frequencies:** Shows current active and standby frequencies for the aircraft’s radios. Displays latest frequency entered on the TUNE Page. For example, if the latest frequency entered is COMM2, it will display R (radio), followed by the frequency, followed by C2. If the latest frequency inputted is an ADF1 Station, displays as R(Frequency)A1
10. **Transponder Code:** Displays the current squawk code (Transponder ID, also known as IFF Code)
11. **↔ HELO/BASE Switch Pushbutton:** Allows quick toggling between HELO and BASE information focus.