

# Military Surface Deployment and Distribution Command

## Customer and Carrier Advisory

May 8, 2024

CA-24-05-08-0030

**Subject:** Lack of Lifting Provisions on the High Mobility Artillery Rocket System (HIMARS)

**Purpose:** To inform Department of Defense transporters that the M142 HIMARS lifting requirements were waived per 3 DEC 02 TRADOC Rocket and Missile Systems Manager Memorandum for Project Manager Precision Fires Rocket and Missile, and the system was manufactured **without** an inherent lifting capability.

**Be Advised:** HIMARS can not be lifted on its own. The lifting requirement was waived in an effort to remove structural weight from the system. RO/RO vessels should be sourced for sealift of HIMARS, with an awareness towards tidal timing to ensure RO/RO operations.

If lifting is the only option, a 40' flatrack can be used to lift a HIMARS. However, these flatracks may have limited availability, and should not be relied upon.

Consult the shipping data plate to ensure that the center of gravity is directly placed underneath the apex of the sling set for a safe and level lift if a flatrack is used.

The following picture denotes a lift of the MEG AN/TPY-3 system mounted on a M1083A1P2 that is similar to the HIMARS. More information can be found in Modal Instruction *MI 22 Sealift, Lifting and Lashing Instructions for Sealift*.



**POC:** SDDCTEA DPE; usarmy.scott.sddc.mbx.tea-dpe@mail.mil

**Expiration:** N/A

**Category:** General Information