

All Aircraft...

Safety is the **First** Priority!

OVER THE YEARS, *PS* MAGAZINE HAS TALKED A LOT ABOUT MAINTENANCE STANDS AND GROUND SUPPORT EQUIPMENT.

THE LATEST AND GREATEST TOOL IN THE ARSENAL OF MAINTENANCE STANDS IS THE CHINOOK'S AFT ROTOR PYLON STEP (ARPS).

WE TOLD YOU ABOUT IT ON PAGES 36-37 OF *PS* 699 (FEB 11):

<https://www.logsa.army.mil/psmag/archives/PS2011/699/699-36-37.pdf>

However, there are some other tidbits you need to know to remain safe when using maintenance stands. Within hangars, maintenance stands are a must. But there are other factors to pay attention to—specifically, protection against falls to avoid injuries or death.

AR 385-10, *The Army Safety Program*, directs units to draft guidelines and procedures to meet a number of the Army and OSHA safety requirements, including fall protection.

When using a maintenance stand, note that TM 1-1500-204-23-1, *General Aircraft Maintenance*, warns, “...to prevent accidental falls, appropriate maintenance platforms/safety stands illustrated in appropriate work stand manuals or any other approved locally procured/manufactured safety stands restraint equipment will be used when working (above 4 feet) on aircraft in a non-tactical environment.”

SO KEEP IN MIND THAT ANYTIME YOU ARE DOING MAINTENANCE 4 FEET OR MORE OFF THE GROUND, YOU NEED FALL PROTECTION, LIKE FOAM PADS OR RESTRAINT EQUIPMENT.