An Update for Navy Aircraft Firefighters and Aircraft Handlers





- P-25 Fire Truck Transition
- Ordnance Fast Cook-off Update
- Flight Deck Cranial Update
- <u>LHD-6 Cold Smoke-Removal Test Update</u>
- AB Schoolhouse Procedure Change
- Annual Navy Fire Service Awards Program
- Questions from the Fleet

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On 01 October 2004 NAVAIR PMA-260 assumed the responsibilities for shipboard firefighting vehicle and associated support equipment listed below:

A/S32P-25 P-25 Shipboard Firefighting Vehicle

100-HR-SHIP-T Defender 2000 – Halon Recharger/Recovery System

Amerex Model 522 1500 lb Halon Storage Bottle

20H-SB-1211G 20 lb Portable Halon 1211 Fire Extinguisher

PMS-251's program management responsibility is historically in the Launch & Recovery of aircraft and the certification of flight deck facility, while PMA-260's primary emphasis has been historically in aircraft support equipment and test sets. The P-25 Shipboard Firefighting Vehicle and associated support equipment are maintained on board the ship by the AIMD department, IM-4 division which is responsible for all other support equipment. The billet assigned to this group is an AS (Aviation Support Equipment Technician).

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Testing has begun on ordnance cook-off at the Naval Air Warfare Center Weapons Division China Lake. So far initial testing was completed in May 2004 on 2.75 Rocket Warhead and the Mark 25 Mod 2 Marine Marker. The final testing is supposed to be completed in November 2004, once we have received the final report we will start updating chapter 2 of the NAVAIR 00-80R-14.



A Kickoff meeting was held on the 12 October 2004 for the new design of a flight deck cranial. Three commercial companies have the contract for a phase I (paper concept design) for the new cranial. This phase I will take about six months to complete.

This newsletter is published quarterly by PMA-251F3. We are always looking for fleet news around the world to include in our newsletter. Send in your comments, questions, suggestions, or requests for past issues to CWO3 Stephen Butler, Bldg. 2272, Suite 348, NAVAIRSYSCOM, 47123 Buse Rd. Unit IPT, Patuxent River, Md. 20670-1547, or call 301-757-6998, DSN 757-6998, Fax 301-757-6800 or email Stephen.d.butler@navy.mil. The next issue deadline will be the end of the current quarter.

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Testing was conducted on board the USS Bonhomme Richard (LHD-6) to evaluate the effectiveness of opening a hangar bay door approximately 1 Meter (3') under both crosswind and headwind conditions. Results of the testing indicated that irrespective of the ambient wind conditions (headwind or crosswind), opening the windward or leeward elevator door approximately 1 meter (3') had minimal effect on reducing the smoke level within the hangar bay. Based on these test results, further testing was conducted to determine the most effective door configuration for removing smoke from a hangar bay under various ambient wind conditions (crosswind or headwind). The use of mechanical ventilation to pressurize the hangar bay was also examined. The condition was created by opening the well deck ramp door and turning the well deck supply fans on. To receive a copy of the Cold Smoke-Removal Report contact CWO3 Butler at stephen.d.butler@navy.mil.

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ABSELLULLINGS PRESIDENTE FINANCE

NATTC Pensacola released a message DTG 092022Z SEP 03 that states the ABH "C" school and Aircraft Fire Fighting Shipboard Team Trainer are both teaching the following procedure regarding Phase 2 Salvage Drills. "Securing the Dolly to the deck prior to lowering aircraft, will prevent inadvertent movement of the crash Dolly during salvage evolutions." In addition, CNAT has authorized NATTC Air Department to issue Support Equipment Phase 1 certificates during ABH "A" school and ABH "C" school for the AS32A-31 Tow Tractor, AS32-P25 MFFV and AS32A-32 Spotting Dolly. The AS32A-35/36 Crash Cranes Phase 1 Certificates will be issued during ABH "C" school only.



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The US Navy & Marine Corps Fire Protection Association (OGDEN Awards) has been suspended due to funding constraints. Commands can submit there personnel through the Navy F&ES awards. The Navy F&ES awards recognize the most outstanding Navy fire department, military and civilian fire fighter, military and civilian officer, and individual or group fire fighter acts of heroism. All Navy fire departments /Crash & Salvage crews are encouraged to participate in the annual awards program. On Navy winner will be selected in each category and will automatically become the Navy nominee to compete for the DoD awards. All Navy shore installations, ships and squadrons are eligible to submit nominations for the Navy awards.

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• "Are we authorized to authorized to wear proximity garments from different manufacturers?"

Answer: <u>Yes.</u> In accordance with the NAVAIR 00-80R-14, which states that "Only protective equipment and clothing that conforms to current NFPA (1976-2000 edition) standards shall be used."

• "Now that we have received COTS Belly Bands, can I dispose of my E-28 Belly Bands?"

Answer: No. Naval Message DTG 271602Z AUG 02 states "Allowances for Universal Aircraft Hoisting sling either local manufacture or commercially procured shall remain as stated in Refs A and B." Ref A is NAVAIR 00-80R-19 and Ref B is NAVAIR 00-80R-20.

