



WELCOME TO AIR STATION CLEARWATER

Society of American Military Engineers
21 March 2018

ASCW PERSONNEL & AIRCRAFT



Personnel:

474 - Active Duty

- 87 Officers
- 41 CPOs
- 266 Aviation Enlisted (56%)
- 80 Non-Aviation Enlisted & Non-Rates

12 - Civilian Employees

Aircraft:

4 – HC-130H “Hercules”

10 – MH-60T “Jayhawks”



MH-60T CAPABILITIES



- Manufacturer: Sikorsky
- Max Gross Weight: 21,884 pounds
- Number Engines: 2
- Number of Operational Aircraft: 10
- Maximum speed: 180 knots
- Cruise speed: 125 knots
- Range: 700 nautical miles (6 hours)
- Aircrew: 4 (2 Pilots, FM, RS)



HC-130H CAPABILITIES



- **Manufacturer: Lockheed**
- **Max Gross Weight: 175,000 lbs**
- **Cargo: 51,000 lbs**
- **Number Engines: 4**
- **Number of Operational Aircraft: 4**
- **Max Speed: 325 knots**
- **Cruise Speed: 280 knots**
- **Range: 2,487 nautical miles (12 hours)**
- **Aircrew: 7 (2 Pilots, FE, N, R, DM, SSO)**



FY17: SEARCH AND RESCUE



- SAR Sorties - 374
- Lives assisted - 160
- Lives saved - 98
- Property saved - \$1,470,000



CY 2017 HURRICANE RESPONSE TOTALS



Total H60/C130 Response:

- 22 aircraft deployed
- 177 personnel deployed
- 327 sorties flown
- 1,044 flight hours flown
- 758 lives saved
- 86 lives assisted
- 2,061,080 lbs of cargo hauled
- 1,235 passengers transported



ASCW DEPLOYMENTS



- HC-130Hs deploy in support of counter narcotic/smuggling in Central & South America as part of the JIATIF South Mission
- MH-60Ts deploy in support of search and rescue, counter narcotic/smuggling in the Bahamas as part of the Operations Bahamas, Turks & Caicos (OPBAT) Mission



ASCW FACILITY ENGINEERING



- **Organization**

- 40-45 Personnel (all active duty military unless noted)

Management	Technical
1 Civil Engineer	6 Mechanics
1 Warrant Officer	4 Carpenters
2-3 Duty Pilots	4 Electricians
1 Chief	20-25 Non-rates
1 Civilian Environmental	1 Civilian HVAC Technician
1 Civilian Hazmat Coordinator	

- 20-30% turn over per year
- No facility specific rate (all rate training based on ships)

UNIT LEVEL MX, REPAIRS & IMPROVEMENTS

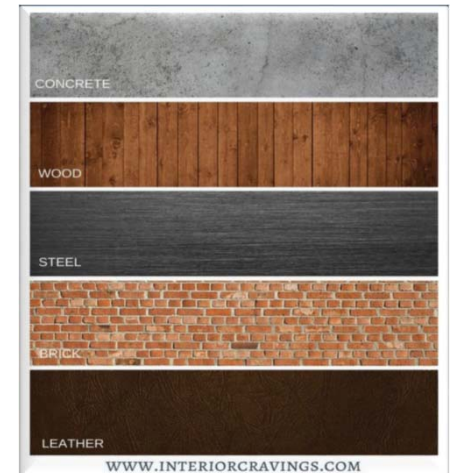
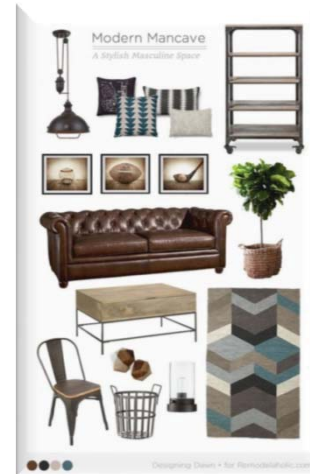


- **Facility Maintenance & Repairs**
 - Tracking 22 deficient/failed pieces of equipment and/or systems
 - Example - Tent & Awning Repairs & Replacements
 - FBO Solicitation # 70Z02818Q7AB60400 (bids due 30MAR18)
- **Potential Minor Renovations (furnishings/finishes)**
 - Barracks (BOQ & BEQ)
 - FACENG Front Office
- **Great Inagua**
 - Identify Contractors for Facility Repairs & General Construction
 - Potential Partial Facility Maintenance Contract (Industry Day?)

BARRACKS RENOVATION



- Aviation / Industrial Theme
 - Renovate 1 mock-up room



ASCW FACENG OPPORTUNITIES



- Interested in working with ASCW Facility Engineering?
- Interested in the Barracks Mock-up Room Renovation?
- Interested in the Great Inagua PM PWS Industry Day?
- Send a capability statement to the following address:

D07-SMB-ASCclearwater-FACENG@uscg.mil

DISCUSSION & QUESTIONS

