



CITY OF HAVELOCK

Post Office Box 368
Havelock, NC 28532

INVITATION TO BID

Pursuant to North Carolina General Statutes §143-131, the City of Havelock invites informal bids on the following:

Bids must be submitted in accordance with the attached specifications. Bids must include an itemized schedule (including quantity, unit price and total) for each work element. Bids can be submitted by mail, email, fax or hand delivered. Cover sheets, envelopes, etc. should be clearly marked with the words:

*“City of Havelock,
Airplane Painting/Restoration Project”*

Address Bids to: **Lee Tillman, Director of Finance**
 City of Havelock
 P.O. Box 368
 1 Governmental Ave.
 Havelock, NC 28532
 Fax: 252-447-0126
 Email: Bids@havelocknc.us

Bids will be accepted until **2:00 PM (EST) on Wednesday, April 1, 2020** at which time they will be reviewed in the office of the City Finance Director. Quotes are not subject to public inspection until the contract is awarded. The bids are good for 75 days after opening. The winning bidder will be issued a Notice To Proceed (NTP) along with a Purchase Order. The performance period is 90 calendar days from the NTP.

A Pre-Bid Conference will be held at the Havelock City Hall, 1 Governmental Avenue, Havelock, N.C. at 8:30 a.m. (EST) on March 19, 2020. This conference is not mandatory although prospective bidders are highly encouraged to attend.

Bidders are cautioned not to submit bids until the proposed requirements and specifications have been carefully examined. It will be considered that bidders will have satisfied themselves as to the accuracy of the specifications. No proposal will be considered unless prices are submitted for all items requested in any section. The City reserves the right to change the amount of quantities.

The names of certain brands or makes denote quality standard in the article desired, but do not restrict bidders to the specific brand, make or manufacturer named. They are meant to convey to prospective bidders the general style, type, character and quality of the article desired.

The successful bidder on all construction contracts will be required to conduct the operation in accordance with all Federal, State, and Municipal health and safety rules, regulations and laws applicable to the operation. The successful bidder may be asked to provide the City with a copy of the company's safety plan prior to commencing work. For all projects over \$30,000, a general contractor's license must be furnished to the City if applicable.



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The City will not sell bid packages. Plans, specifications, and addenda may be viewed and obtained online at www.havelocknc.us. Click on: "Bid on a Contract"; "Current Bids". The Bidder's List is maintained by Vendor Registry. Registration for the Bidder's List is made online at www.havelocknc.us. Click on: "Bid on a Contract"; "Vendor login/Registration".

N.C.G.S. (North Carolina General Statutes), specifically §160A-20.1(b), prohibit the City from entering into contracts with contractors and subcontractors who have not complied with the requirement of Article 2 or Chapter 64. The Contractor shall submit the E-Verify Affidavit, located in the Bid Proposal section, with their bid. Bids that do not include this Affidavit will be considered non-responsive.

N.C.G.S 147-86.42-84 requires that contractors with a North Carolina Local Government must not utilize any subcontractor found on the State Treasurer's Iran Divestment list or Companies Boycotting Israel list. The referenced lists can be found on the State Treasurer's website at the address www.nctreasurers.com and will be updated every 180 days.

The City of Havelock reserves the right to reject any or all proposals and to purchase items from the state contract in the efforts to award the contract to the bidder it deems to be for the best interest of the City.

This institution is an equal opportunity provider, and employer.

Contact person(s) for information on this bid:

For questions in regards to the bid specifications, the City requires and only responds to questions submitted in writing and sent via email to: Bids@havelocknc.us

Questions must be received by **2:00 PM (EST) on Monday, March 23, 2020**. If questions are received, the City will respond no later than **12:00 PM (EST) on Friday, March 27, 2020**.

This is the 9th day of March 2020

Published: Vendor Registry March 9, 2020

CITY OF HAVELOCK

Lee W. Tillman
Director of Finance



**STATE OF NORTH CAROLINA
AFFIDAVIT
CITY OF HAVELOCK**

I, _____ (the individual attesting below), being duly authorized by and on behalf of _____ (the entity hereinafter "Employer") after first being duly sworn hereby swears or affirms as follows:

1. Employer understands that E-Verify is the federal E-Verify program operated by the United States Department of Homeland Security and other federal agencies, or any successor or equivalent program used to verify the work authorization of newly hired employees pursuant to federal law in accordance with NCGS §64-25(5).
2. Employer understands that Employers Must Use E-Verify. Each employer, after hiring an employee to work in the United States, shall verify the work authorization of employee through E-Verify in accordance with NCGS §64-26(a).
3. Employer is a person, business entity, or other organization that transacts business in the State and that employs 25 or more employees in this State. (mark Yes or No)
 - a. YES _____, or
 - b. NO _____
4. Employer's subcontractors comply with E-Verify, and if Employer is the winning bidder on this project, Employer will ensure compliance with E-Verify by any subcontractors subsequently hired by Employer.

This _____ day of _____, 20_____.

Signature of Affiant: _____

Print or Type Name: _____

State of North Carolina County of _____

Signed and sworn to (or affirmed) before me, this the

_____ day of _____, 20_____.

Signature of Notary

Printed Name of Notary

Bid Sheet

Base Bid: _____

NC Sales Tax: _____

Delivery Cost (if applicable): _____

Total Cost to City: _____

Bids must include an itemized schedule by quantity, unit price and total for each work element.

Company Name: _____

Company Address: _____

Contact Person: _____

Telephone Number: _____

NC Contractor's License Type and Number: _____

Number of Addendums Acknowledged (circle one): N/A 1 2 3 4

As of the date listed below, the vendor or bidder listed above is compliant with N.C.G.S. 147-86.42-84, the Iran Divestment Act and the Companies Boycotting Israel Act.

Authorized Signature: _____

Print Name of Authorized Signature: _____

Title: _____

Address Bid to: Lee Tillman, Director of Finance
City of Havelock
P.O. Drawer 368
1 Governmental Avenue
Havelock, NC 28532
Bids@Havelocknc.us

Please indicate the Bid name on the outside of the envelope.

Objective: The contractor will provide corrosion control, paint and “bird proofing” for (1) stationary (on a pedestal) static display aircraft located just outside Havelock Police Department at 2 Governmental Avenue, Havelock, NC 28532.

1.0. **SCOPE OF WORK:** The contractor shall provide all personnel, tools, equipment, material, supervision, technical expertise, and other related items necessary to perform painting, corrosion repairs, sheet metal repairs and “bird proofing” on the AV-8A (158976) static display aircraft located at just outside the Havelock Police Department, 2 Governmental Avenue, Havelock, NC 28532. All personnel will comply with all applicable OSHA (Occupational Safety and Health Administration) standards. No untrained persons will be allowed in the work area once aircraft work procedures have commenced. The work area will be roped off or marked to clearly designate the work area boundaries. Signs will be posted to warn others of the work in progress. Spill Response: The contractor shall report and promptly cleanup all spills in a manner consistent with current environmental regulations. In the event that it is necessary to utilize City material, equipment or personnel to clean up a contractor-caused spill, the contractor shall be required to reimburse the City for all associated costs.

1.1. **Maintenance:** The contractor shall accomplish all necessary work to complete exterior aircraft painting/repair in accordance with instructions, representative photos of expected end product to be provided by the City Aviation Curator and/or his representative (See Attachment A for instructions and photo). Color codes will be to Mil-Spec Military Specification and provided by the customer. The final paint (coating) shall be top coated on the entire aircraft exterior. The performance of the contract will be in three stages: washing, corrosion repair & “bird proofing”, and painting. The contractor shall protect any and all landscaping and tiles adjacent to aircraft. All adjacent plants, and tiles will be protected from damage and paint overspray. All damage by the contractor to the landscaping and tiles shall be repaired or replaced by the contractor at no additional cost to the City within 10 days after identification/notification.

1.1.1. **Washing:** The contractor shall not harm the surrounding landscape. The contractor shall ensure that dirt deposits, residual oil/hydraulic fluid, biological soils, and insect/bird nests are removed from the aircraft.

1.1.2. **Painting/Restoration Standards:** Painting shall not be performed on aircraft that have not received repairs for sheet metal damage, corrosion and “bird proofing”. This step may require use of “Bondo” or other type filler to treat heavily corroded areas. The contractor shall ensure and warranty that the painted/restored static display has a smooth finish and decals are in the appropriate position to simulate the original specifications. All corrosion will be treated prior to primer coat being applied to the aircraft. “Bird proof” as necessary using ½-in stainless steel mesh and secured by stainless steel hardware and/or clear RTV silicone rubber.

The paint shall be of a high-gloss finish (Sherwin Williams two part Acrylic system or equivalent) and able to sustain 5 year durability and sheen for protection against weathering. All aircraft will be prepped for paint including repairs of dents, structural damage, corrosion and “bird proofing”. Aircraft will be sanded in preparation for new paint coatings and surfaces shall be prepared sufficiently to assure sound adhesion. Sand and feather areas that show surface irregularity to smoothly transition into adjacent areas. All paint sanded and/or removed from the aircraft will be collected on the plastic placed under the aircraft. This material will be removed and disposed in accordance with all Federal, State, and local regulations.

Main Federal Standard Color Codes:

Aircraft Upper Surfaces/Fuselage

FS34079 – Dark Green

FS35118 - Dark Sea Grey

Underside/Lower Fuselage:

FS36440 – Light Grey

Fuselage Markings

FS17038 - Black

FS 11136 – Insignia Red

FS15044 – Insignia Blue

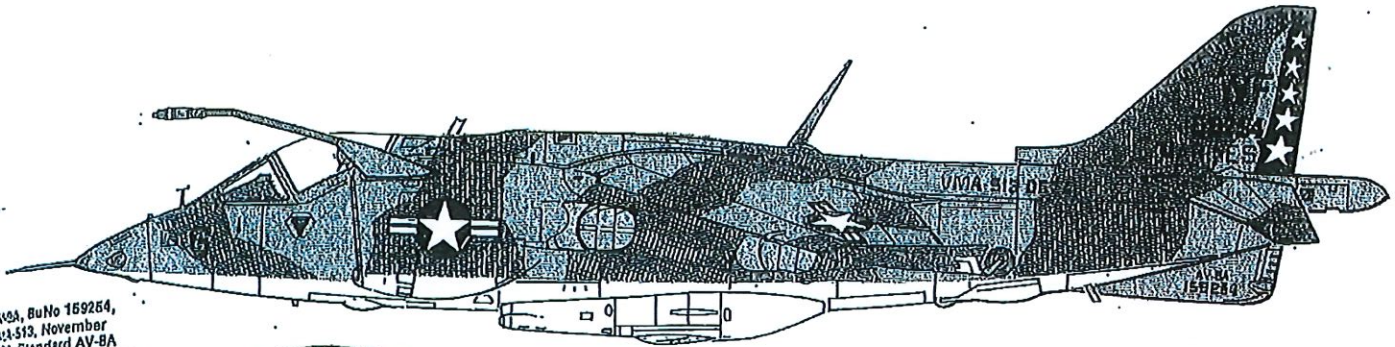
FS17925 – Insignia White

1.1.3. **Guaranteed Workmanship**: The contractor shall ensure and warranty that the painted/restored static display will not show evidence of rust, peeling, flaking, cracking, dulling, oxidation, and/or any other surface deterioration within 5 years from acceptance of work by the City of Havelock. Re-performance shall be required if the display shows evidence as indicated above at no cost to the City.

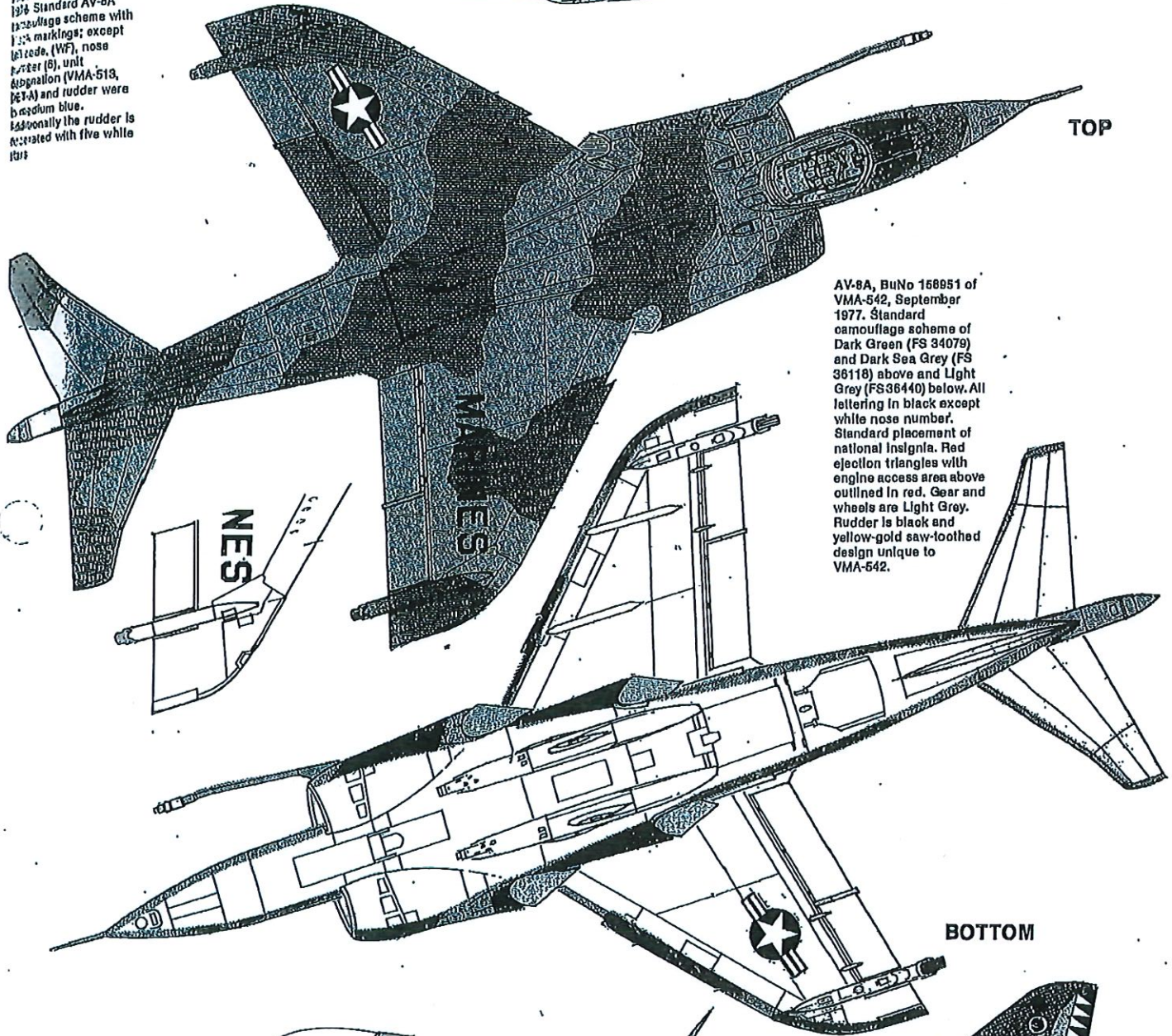
A Pre-Bid Conference will be held at the Havelock City Hall, 1 Governmental Avenue, Havelock, N.C. at 8:30 a.m. (EST) on March 19, 2020. This conference is not mandatory although prospective bidders are highly encouraged to attend.



AV-8A, BuNo 159254,
 1973-513, November
 1976. Standard AV-8A
 camouflage scheme with
 black markings; except
 tailcode, (WF), nose
 number (8), unit
 designation (VMA-513,
 1592-A) and rudder were
 black and blue.
 Additionally the rudder is
 decorated with five white
 stars

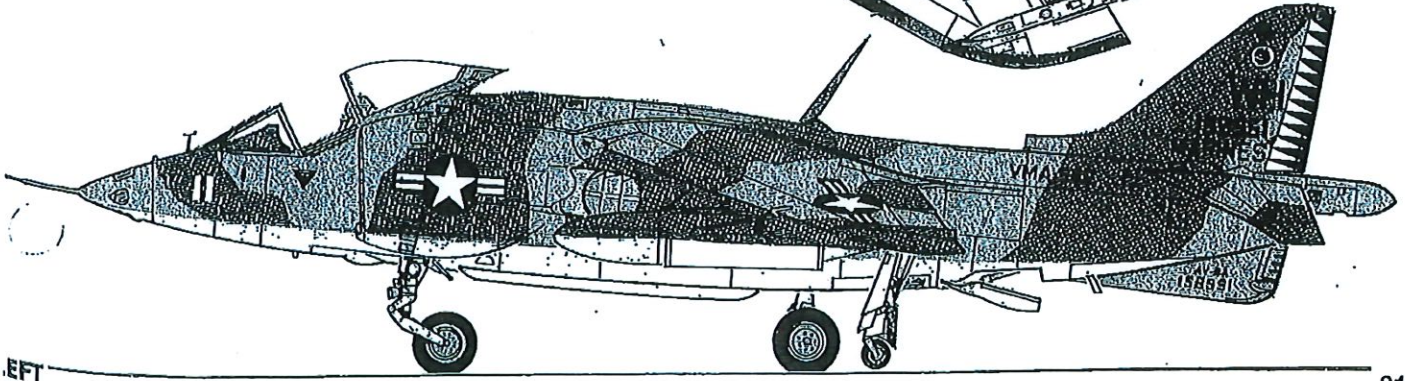


TOP



AV-8A, BuNo 158951 of
 VMA-542, September
 1977. Standard
 camouflage scheme of
 Dark Green (FS 34079)
 and Dark Sea Grey (FS
 38118) above and Light
 Grey (FS38440) below. All
 lettering in black except
 white nose number.
 Standard placement of
 national insignia. Red
 ejection triangles with
 engine access area above
 outlined in red. Gear and
 wheels are Light Grey.
 Rudder is black and
 yellow-gold saw-toothed
 design unique to
 VMA-542.

BOTTOM



EFT

MIL-STD-2161B(AS)

APPENDIX A

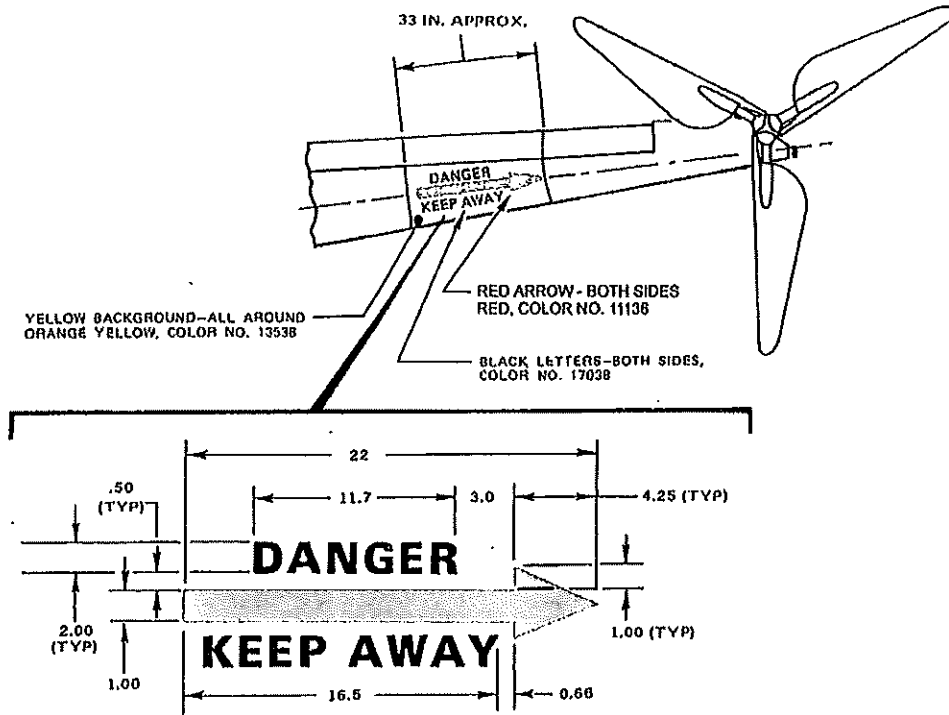
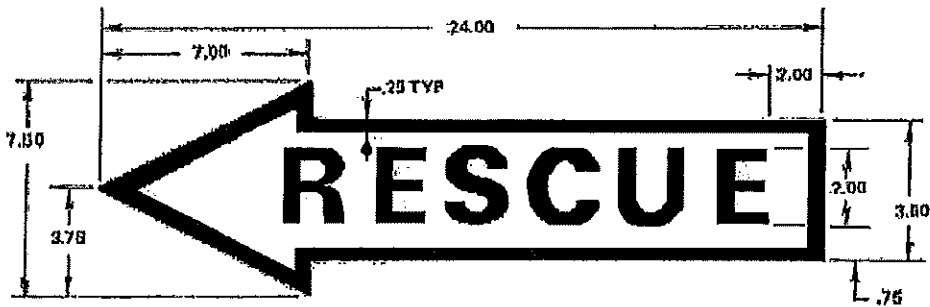


FIGURE A-12. Helicopter tail boom markings.



COLOR: ARROW - ORANGE-YELLOW, COLOR NO. 13538
BORDER AND LETTERS - BLACK, COLOR NO. 17038

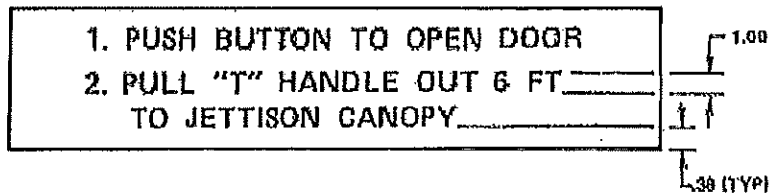


FIGURE A-13. Canopy release markings.

MIL-STD-2161B(AS)

APPENDIX A

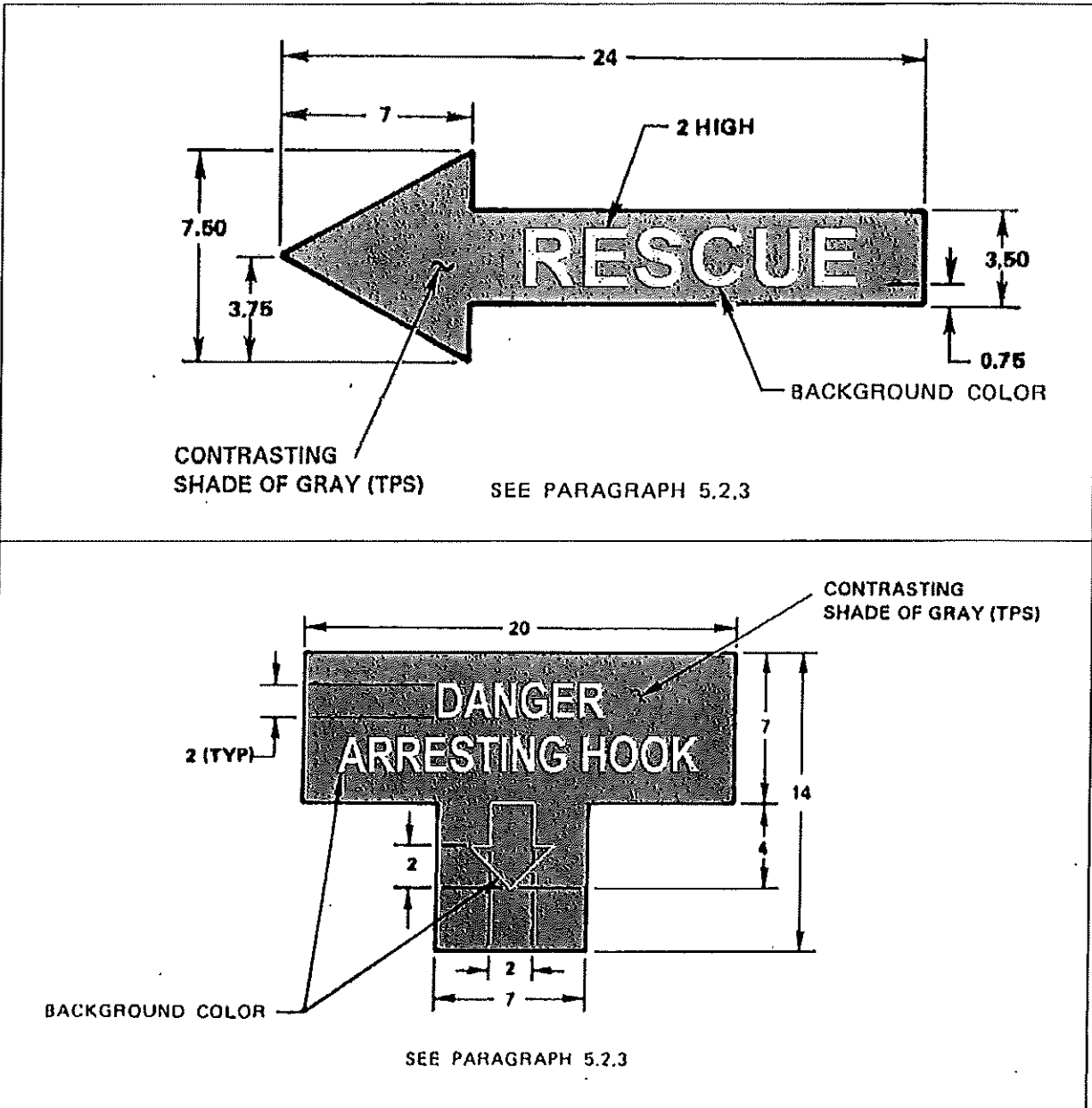


FIGURE A-14. Tactical paint scheme – rescue arrow and arresting hook markings.

MIL-STD-2161B(AS)
APPENDIX C

1. MARKING	2. LOCATION	3. SIZE	4. COLOR NO/CODE
A. MARINES	Lower Vertical Stabilizer Upper R.H. Wing	7" 12"	FS17038 - Black
B. Model Designation, A/cft BUNO	Lower Aft Fuselage	2" 4"	FS17038 - Black
C. National Star	Fwd. Fuselage Upper L.H. Wing Lower R.H. Wing	20" 25" 25"	FS 11136 - Insignia Red FS17925 - Insignia White FS15044 - Insignia Blue
D. Call Numbers	Vertical Stabilizer	7"	FS17038 - Black
E. Intake Warning	Engine Intake Nacelles	See Para. 5.2.2.10.1	35237, Figure A-15
G. Ejection Seat Warning	Below Canopy Rail	8"	Figure A-16
H. Unit Identifier	Upper Aft Fuselage	4"	FS17038 - Black
I. Unit Aircraft Numbers	Fwd. Fuselage	12"	FS17038 - Black
J. Rescue Arrow	R. H. and L.H. Sides of Canopy	24"	35237, Figure A-14

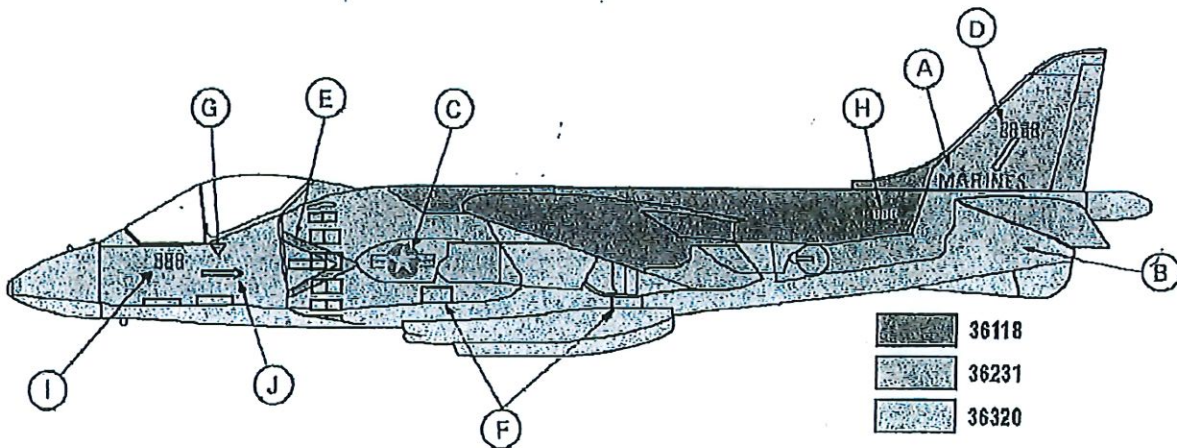
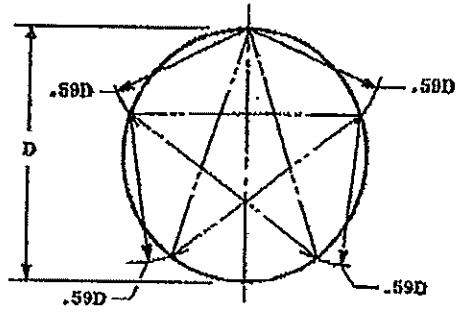


FIGURE C-1. AV-8B tactical.

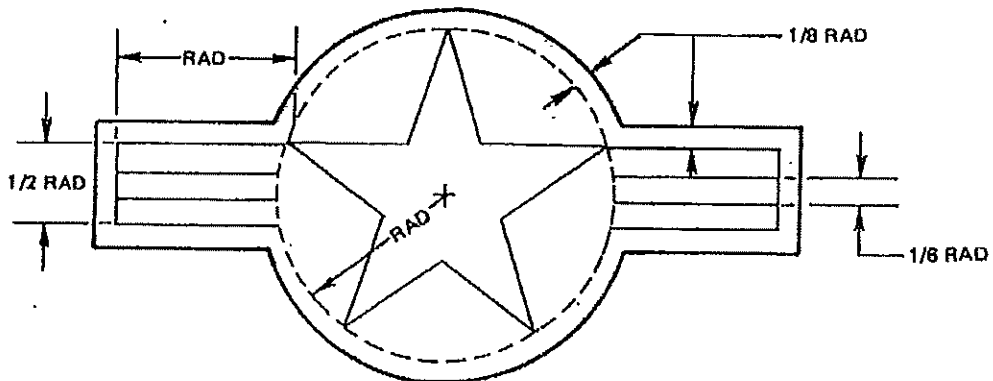
MIL-STD-2161B(AS)

APPENDIX A

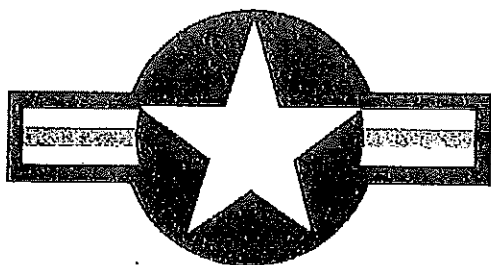
WHEN REFERENCE IS MADE TO SIZE OF INSIGNIA, THE REFERENCE IS TO THE SIZE OF THE BASIC CIRCLE ON WHICH THE WHITE STAR IS CONSTRUCTED AND NOT TO THE OUTER EDGE OF THE BLUE OUTLINE.






TEMPLATE OR STENCIL LAYOUT



CONSTRUCTION DETAILS



CONVENTIONAL

-  INSIGNIA RED, COLOR NO. 11136
-  INSIGNIA WHITE, COLOR NO. 17925
-  INSIGNIA BLUE, COLOR NO. 15044

COLOR DIAGRAM

FIGURE A-1. National star insignia.

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APPENDIX A

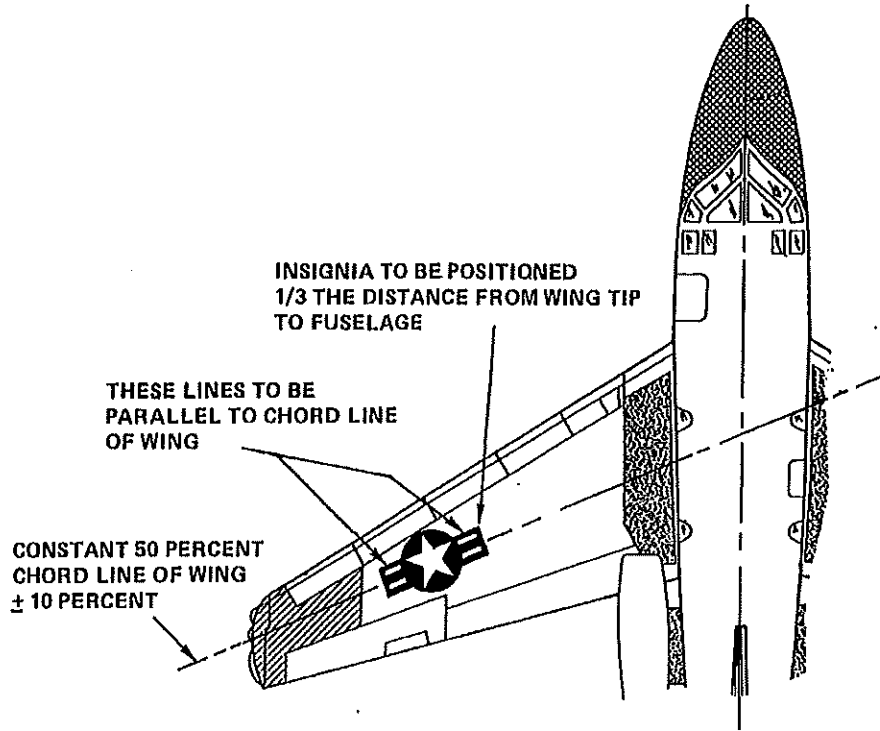


FIGURE A-2. National star insignia on swept wing aircraft.

MIL-STD-2161B(AS)

APPENDIX A

