

AWV CAREER PATH (NAC/AW)



Naval Aircrewman Avionics (AWV) belongs to a diverse community that is highly specialized to the platform they are assigned. AWVs operate and maintain the Strategic Nuclear Deterrence missions onboard the E-6B aircraft. Members also serve as Unmanned Aerial Systems (UAS) pilots and payload operators.

YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO ADVANCE	COMMISSIONING/ SPECIAL PROGRAMS	SEA/ SHORE FLOW	TYPICAL CAREER PATH DEVELOPMENT
27-30	AWVCM	23.0 Yrs	CMDCM, CSEL, Lead Detailer	36	Follow on Shore Tours
24-27	AWVCM AWVCS	23.0 Yrs 19.0	CMDCM, CSEL, CMDCS, Lead Detailer	36	4th Shore Tour Billet: FRS CSEL, Wing Aircrew Master Chief (AMCPO) Detailer, NAVAIR, FRS DEPT LCPO, "A" School, Type Wings, Aircrew Readiness MGR, CNATT Rating MGR
21-24	AWVCM AWVCS	23.0 Yrs 19.0	CMDCM, CSEL, CMDCS	36	4th Sea Tour Billet: AMCPO, Aircrew Readiness MGR, Dept LCPO, Senior Aircrewman, Division LCPO. Duty: VQ, SRT Qualification: ACTC 400/500, NATOPS Instructor, SFF
18-21	AWVCM AWVCS AWVC	23.0 Yrs 19.0 14.7	CMDCM, CSEL, CMDCS, ECM, Detailer	36	3 rd Shore Tour Billet: FRS Senior Enlisted Leader, Wing AMCPO, "A" School, FRS DEPT LCPO, FRS Instructor, TWS Instructor, NACCS, CNATTU, ASTC, NSWG
15-18	AWVCS AWVC AWV1	19 Yrs 14.7 8.5	CMDCS, CSEL, CWO (14-20 YRS), OCS, MECP	36	3 rd Sea Tour VQ, SRT Billet: Dept/Div/Branch LPO/LCPO Qualification: ACTC 400/500,NATOPS Instructor, CDQAR, QAR, SFF
12-15	AWVCS AWVC AWV1	19.0 Yrs 14.7 8.5		36	2nd Shore Tour Billet: FRS, Wing, "A" School, NACCS, CNATTU, VX, NSWG, VQ Program Office, ASTC Senior Enlisted Qualification: NATOPS Evaluator/Instructor, MTS, ACTC level 400/ACTC level 500, MTI, QAR, SFF
9-12	AWVC AWV1 AWV2	14.7 Yrs 8.5 3.2		36	2 nd Sea Tour Billet: Dept/ Divisional/ Branch LCPO/LPO Duty: VQ, SRT. Qualification: ACTC Level 300/400/500, NATOPS Instructor, CDI, CDQAR, QAR, SFF, SE Qualifications: FCC license, Expeditionary Warfare (EXW), MTI

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YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO ADVANCE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/SHOR E FLOW	TYPICAL CAREER PATH DEVELOPMENT
6-9	AWV1 AWV2 AWV3	8.5 Yrs 3.2 1.3	STA-21, OCS, MECP	36	1st Shore Tour Billets: Dept/Div/Branch LPO, NATOPS Instructor, MTI, FIT, WTU, ASTC Duty: FRS, Wing, "A" School, NACCS, TWS, CNATTU, VX, NSWG Qualifications: MTS, MTS Mentor, WTI, NATOPS Evaluator, NATOPS Instructor, FCC license
1-6	AWV2 AWV3	3.2 Yrs 1.3	STA-21, OCS, MECP Naval Academy, NROTC	54	Ist Sea Tour Billet: Aircrewman. Duty: VQ, Qualification: ACTC level 300/400, NATOPS positional qualification, NAWS, EAWS, CDI, Assistant NATOPS Instructor, CMS User, SE Qualifications, FCC license
1+/-	AWVAN AWVAA Accession Training				Recruit Training and all schools or training events required to be completed prior to reporting to their first operational command

Notes:

- 1. "A" School is required
- 2. Upon completion of initial training pipelines, Naval Aircrewman (Avionics) are typically closed-loop detailed by NEC/platform until there is no longer a need for that NEC or needs of the Navy support a change in NEC/platform.
- 3. Member must volunteer for duty involving flying.
- 4. Must attend refresher training at a Fleet Replacement Squadron if member was distributed to a billet not requiring duty involving flying.
- 5. Members must be fully qualified and maintain all requirements to perform flight duties IAW OPNAVINST 3710. Starting in 2024 and beyond, Sailors shall document flight hours on evaluations in Block 29, special consideration should be given to those on DIFCREW orders with greater than the minimum 48 hours per year.
- 6. Career enhancing billets or tours and special qualifications include: FRS CSEL/AMCPO, Squadron AMCPO, ECM, Detailer, FRS Instructor, Weapons School Instructor, Overseas Sea duty, NACCS, A School, CNATT HQ, CNATTU.
- 7. Due to Fleet manning priorities, AWVs are not typically provided the opportunity to pursue shore duty outside of their respective community such as RDC and Navy Recruiting. AWVs will occasionally be assigned in tours as a Utility Aircrewman on C-12/C-26 aircraft. These tours are necessary for fleet manning but should be isolated assignments and AWVs shall be current in the E-6B complex aircraft, or in UAS systems to be considered best and fully qualified for E7-E9. Consecutive non-Flying tours are not desirable.

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- 8. Candidates going up for AWVCM <u>shall</u> have break-out tours with documented Navy-wide rating involvement/impact. In addition, they <u>shall</u> be contributing members with the Navy Aviation Enterprise AW Task Force and have documented positive results effecting all aircrew navy-wide.
- 9. Due consideration should be given to those individuals who serve on Navy-wide/Task-force level boards and committees such as the AERR, PQS/NATOPS Conference, RRL, AW Task Force, and Navy Advancement Selection Boards as these efforts contribute significantly to the enhancement of the Navy and AWV rate's combat effectiveness.
- 10. In addition to operational duties, all AWVs are required to maintain minimum Naval Aircrew standards as well as maintain a TS/SCI eligibility or higher security clearance along with PRP suitability.
- 11. Due to the extremely low numbers of billets at the TACAMO Weapons School (TWS) and its small command size, opportunity to attain the ACTC-500 WTI is exceptionally limited. Those candidates that have not been provided a path to attain WTI but have attained the ACTC-400 advanced qualification with documented usage should also be viewed equally favorable.
- 12. When determining if a candidate is Fully Qualified in the AWV rating, SHALLs under considerations for advancements are the minimum requirement to be met in order for the candidate be considered Fully Qualified for the next paygrade.
- 13. Sailors being screened for the next paygrade shall be currently serving in a Milestone Leadership position with documented impact.
- 14. Acronyms specific to the AW rate include:

ACTC	A ircrew	Training	Continuum
ACIC	AHCICW	Hammig	Communi

AERR Advancement Examination Readiness Review

AMCPO Aircrew Master Chief Petty Officer ASTC Aviation Survival Training Command

CDI Collateral Duty Inspector

CDQAR Collateral Duty Quality Assurance Representative CNATT Center for Naval Aviation Technical Training

CSEL Command Senior Enlisted Leader
FRS Fleet Replacement Squadron
MOCC Mobile Operations Command Center

MTI Mercury Tactics Instructor

MTS Master Training Specialist (Shore) / Multi-Spectral Targeting System

(Sea)

NACCS Naval Aircrew Candidate School NAPP Naval Aviation Production Process

NATOPS Naval Air Training Operations Procedures and Standardization

NAWS Naval Aircrew Warfare Specialist NSWG Naval Special Warfare Group

SFF Safe for Flight SE Support Equipment

SRT Special Reconnaissance Team TSC Training Support Center

TTEP Tactical Training Evaluation Program

TWS TACAMO Weapons School

QASO Quality Assurance Safety Observer QAR Quality Assurance Representative

UAS Unmanned Aerial System

VRC Fleet Logistics Support Squadron







VP	Patrol Squadron
VQ	Fleet Air Reconnaissance Squadron
VX	Air Test and Evaluation Squadron
VXS	Scientific Development Squadron
WO	Watch Officer
WTI	Weapons Tactics Instructor
WTU	Weapons Tactics Unit

Considerations for advancements from E6 to E7

SHALL be level 400 or above with documentation of utilizing in-rate qualifications.

SHALL have at least two warfare pins (NAWS primary/Current Platform Specific EAWS/EXW secondary)

<u>SHALL</u> successfully complete a minimum of 12 months in a milestone leadership position. The determination of a successful tour will be determined by documented success of inspections, etc. as outlined on the milestone position list.

SHALL attain MTS qualification if eligible.

SHALL attain 500 Level ACTC Weapons Tactics Instructor (WTI) if eligible.

SHALL have attained and have supporting documentation of Instructor qualifications if eligible.

SHOULD have supporting documentation of serving as the Senior Enlisted Aircrewman of a deployed crew while on Sea Duty. Not required but viewed favorable as an E6.

SHALL have at least one Command Collateral Duty (Primary/Secondary).

SHOULD have FCPOA active involvement at a minimum. Leadership positions is considered BEST with supporting documentation.

SHOULD have Sailor 360 involvement. Leadership with Sailor 360 is considered BEST with supporting documentation.

SHALL have completed PPME. Completion of both PPME and JPME is considered BEST.

SHOULD have obtained advanced Maintenance Qualification (CDI, QAR, CDQAR, Full Systems QAR, SFF) if assigned to the Maintenance department. SFF is not required, but if attained with supporting documentation of usage, should be viewed favorably due to being the pinnacle qualification of the Maintenance Department.

E-6 Milestone Leadership positions:

SEA DUTY (VQ TACAMO/SRT)

Command	Block 29 Short Title
VQ	OPS DEPT LPO
VQ	TRAINING/NATOPS DEPT LPO
VQ	TACTICS/COMM DEPT LPO
VQ	SAFETY DEPT LPO
VQ	AIRCREW DIV LPO *Maint Department
VQ	W/C BRANCH LPO *Maint Department
SRT	MISSION COMMANDER
SRT	UAS PILOT
SRT	PAYLOAD OPERATOR

SHORE DUTY (FRS/TWS/VX/CNATTU/VQ-3/4 DET/RTC/Recruiting)

Command	Block 29 Short Title
FRS/TWS (Flying Tour)	TRAINING DEPT LPO
FRS/TWS (Flying Tour)	NATOPS DEPT LPO
FRS (Flying Tour)	STUCON LPO
FRS/TWS (Flying Tour)	OPS DEPT LPO
FRS (Flying Tour)	LEAD EVALUATOR
VX (Flying Tour)	OPS DEPT LPO







VX (Flying Tour) VQ-3/4 DET (Non-Flying Tour) CNATTU (Non-Flying Tour) SCW-1 (Non-Flying Tour) RTC (Non-Flying Tour) NTAG (Non-Flying Tour) NATOPS INSTRUCTOR OPCON LPO LMO LPO/ STUCON LPO N6/N7 DEPT LPO RTC DIV LPO/LMO LPO NTAG LPO / OFFICE LPO

Notes:

- 1. OPS DEPT LPO is the pinnacle Enlisted Aircrew billet at Sea.
- 2. TRAINING/NATOPS LPO SHALL have documented passing Unit Evaluation or Tactical Training Evaluation Program (TTEP) inspection annotated in evaluations to be considered a successful completion of this key leadership milestone.
- 3. FRS/TWS Training DEPT LPO is the pinnacle enlisted aircrew billet at Shore.
- 4. FRS and Weapons School duty is considered Best and most demanding flying tour on Shore Duty for an enlisted aircrewman. These are special screened billets.
- 5. Documented execution in a Billet found in the E-7 Milestone Leadership positions should be viewed favorably as it demonstrates the ability to operate at the next paygrade.
- 6. Divisional LPOs (with the exception of Aircrew Division) and Assistant LPOs are considered developmental leadership opportunity in order to prepare our future enlisted leaders for one of the LPO Milestone positions.

Considerations for advancements from E7 to E8

SHALL be level 400 or above with documentation of utilizing in-rate qualifications.

SHALL have at least two warfare pins (NAWS primary/Current Platform Specific EAWS/EXW secondary)

<u>SHALL</u> successfully complete a minimum of 12 months in a milestone leadership position. The determination of a successful tour will be determined by documented success of inspections, etc. as outlined on the milestone position list.

<u>SHALL</u> attain MTS qualification if eligible. Documented usage of MTS qualification is considered best. <u>SHALL</u> attain 500 Level ACTC Weapons Tactics Instructor (WTI) if eligible. Documented usage of the WTI qualification is considered best.

SHALL have attained and have supporting documentation of Instructor qualifications if eligible.

SHOULD have supporting documentation of serving as the Senior Enlisted Aircrewman of a deployed crew while assigned to Sea Duty.

<u>SHALL</u> have at least one Command Collateral Duty (Primary/Secondary) with supporting documentation of successful usage.

SHALL have documented CPOA active involvement at a minimum. Leadership positions in the CPOA and Initiation is considered BEST with supporting documentation.

SHALL have documented Sailor 360 involvement. Leadership with Sailor 360 is considered BEST with supporting documentation.

SHALL have completed PPME & JPME. Completion of JPME II or Graduate of SEA is BEST.

SHOULD have obtained advanced Maintenance Qualification (CDI, QAR, CDQAR, Full Systems QAR, SFF) if assigned to the Maintenance department. SFF is not required, but if attained with supporting documentation of usage, viewed favorably due to being the pinnacle qualification of the Maintenance Department.



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E-7 Milestone Leadership positions:

SEA DUTY

Block 29 Short Title
OPS DEPT LCPO
TRAINING/NATOPS DEPT LCPO
TACTICS/COMM DEPT LCPO
SAFETY DEPT LCPO
AIRCREW DIV LCPO *Maint Department
W/C BRANCH LCPO *Maint Department
MISSION COMMANDER
UAS PILOT
PAYLOAD OPERATOR

SHORE DUTY

Command	Block 29 Short Title
FRS (Flying Tour)	FRS TRAINING DEPT LCPO
FRS (Flying Tour)	FRS NATOPS DEPT LCPO
TWS (Flying Tour)	TWS SEL
TWS (Flying Tour)	TWS Training DEPT LCPO
FRS (Flying Tour)	FRS STUCON LCPO
TWS (Flying Duty)	TWS NATOPS LCPO
FRS/TWS (Flying Tour)	OPS DEPT LCPO
VX (Flying Tour)	OPS DEPT LCPO
CNATTU (Non-Flying Tour)	LMO LCPO
SCW-1 (Non-Flying Tour)	N6/7 DEPT LCPO
RTC (Non-Flying Tour)	RTC Division LCPO
NTAG (Non-Flying Tour)	NTAG LCPO
Recruiting (Non-Flying Tour)	Recruiting Office LCPO

Notes:

- 1. OPS DEPT LCPO and Training/NATOPS DEPT LCPO are E8 Billets at Sea. Should be viewed favorably if executing in this capacity with supporting documentation.
- 2. Operations Department LCPO (E8 Billet at Sea) is the top Aircrew E8 billet.
- 3. TRAINING/NATOPS LCPO (E8 Billet at Sea) SHALL have documented passing Unit Evaluation and TTEP inspection annotated in evaluations to be considered a successful tour in this key leadership milestone.
- 4. FRS and TWS duty is considered Best Shore Duty for AWVCs.
- 5. The FRS SEL Billet is an actual E9 billet and the top enlisted billet on Shore Duty for an AWVCM.
- 6. FRS Training and NATOPS DEPT LCPOs are considered BEST and most demanding billets on Shore duty for an AWVCS. A CPO filling these billets successfully should be viewed favorably.
- 7. Senior Enlisted Leader during the absence of incumbent CMC/SEL from one of the listed commands above should be viewed favorably.
- 8. Documented execution in a Billet found in the E-8 Milestone Leadership positions should be viewed favorably as it demonstrates the ability to operate at the next paygrade.
- 9. Shall have documented leadership impact across total force.

Considerations for advancements from E8 to E9

SHALL be level 400 or above with documentation of utilizing in-rate qualifications. **SHALL** have at least two warfare pins (NAWS primary/Current Platform Specific EAWS/EXW secondary)

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SHALL successfully complete a minimum of 12 months in a milestone leadership position. The determination of a successful tour will be determined by documented success as outlined on the milestone position list.

SHALL attain MTS qualification if eligible. Documented usage of MTS qualification is considered best. SHALL attain 500 Level ACTC Weapons Tactics Instructor (WTI) if eligible. Documented usage of the WTI qualification is considered best.

SHALL have attained and have supporting documentation of Instructor qualifications if eligible.

SHALL have documented enlisted aircrew manpower management in the Aircrew Readiness Manager capacity. Aircrew Manpower Manager is traditionally an E8/9 responsibility.

SHALL have at least one Command Collateral Duty (Primary) with supporting documentation of successful usage.

SHALL have documented CPOA active involvement at a minimum. Leadership positions in the CPOA and Initiation is considered BEST with supporting documentation.

SHALL have documented Sailor 360 involvement. Leadership with Sailor 360 is considered BEST with supporting documentation.

SHALL be complete on all Military professional education and a graduate of the Senior Enlisted Academy. SHOULD have obtained advanced Maintenance Qualification (CDI, QAR, CDQAR, Full Systems QAR, SFF) if assigned to the Maintenance department. SFF is not required, but if attained with supporting documentation of usage, should be viewed favorably due to being the pinnacle qualification of the Maintenance Department.

E-8 Milestone Leadership positions:

SEA DUTY

Command	Block 29 Short Title
VQ	Aircrew Master Chief Petty Officer
VQ	OPS DEPT LCPO
VQ	TRAINING/NATOPS DEPT LCPO

SHORE DUTY

Command **Block 29 Short Title** FRS (Flying Tour) FRS SEL/Aircrew Master Chief FRS (Flying Tour) TRAINING/NATOPS DEPT LCPO BUPERS (Non-Flying tour) **ECM TECHAD** NAVMAC (Non-Flying Tour) MANPOWER MANAGER CNATT HQ (Non-Flying Tour) RATING MANAGER CNATT HQ (Non-Flying Tour) PRODUCTION MANAGER CNATTU TINKER (Non-Flying Tour)

- 1. Pinnacle E9 Billet for an Aircrew Master Chief at Sea.
- 2. Operations Department LCPO (E8 Billet at Sea) is the top Aircrew E8 billet.
- 3. TRAINING/NATOPS LCPO (E8 Billet at Sea) SHALL have documented passing Unit Evaluation and TTEP inspection annotated in evaluations to be considered a successful completion of this key leadership milestone.

LEAD INSTRUCTOR

- 4. FRS duty is considered Best Shore Duty for a Senior Enlisted Aircrewman. The FRS SEL Billet is an actual E9 billet and the top enlisted billet on Shore Duty for an AWVCM.
- 5. FRS Training and NATOPS DEPT LCPOs are considered BEST and most demanding billets on Shore duty for an AW Senior Chief. This is a special screened billet and involves flying while on shore duty.
- 6. BUPERS ECM and NAVMAC billets are special screened billets that are demanding duty and should be viewed favorably due to impact on the entire aircrew rating.
- 7. Senior Enlisted Leader during the absence of incumbent CMC/SEL from one of the listed commands above should be viewed favorably.
- 8. Shall have documented leadership impact across total force.