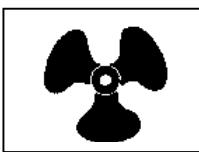


**MMA CAREER PATH**  
**SELECTED RESERVE (SELRES)**



Machinist Mate Non-Nuclear, Submarine Auxiliary receive extensive training in the operation and maintenance of hydraulic power plants, hoists and cylinders, oxygen generators, atmosphere control equipment, refrigeration systems, emergency diesel engines, pressurized air systems, and plumbing systems. Responsible for the operation, routine care, and repair of submarine auxiliary systems as well as firefighting and damage control equipment, these mechanical specialists are vital elements in the day-to-day operation and combat survivability of the submarine. MMAs will typically be billeted in either the Undersea Warfare Operations (UWO) Competency or the Expeditionary Maintenance (EM) Competency of the Submarine Force Reserve Component (SFRC).

YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO PROMOTE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/SHORE FLOW	TYPICAL CAREER PATH DEVELOPMENT
26-30	MMACM	21.4 Yrs	CSEL	N/A	Billet: CSEL, Regional SEL, National SEL Duty: TYCOM, GRP, SQD, NSSC, BUPERS, NPC, NSYD
23-26	MMACM MMACS	21.4 Yrs 17.2	CSEL	N/A	Billet: CSEL, SFRC Competency SEL, Regional Staff, National Staff, SFRC Regional LCPO Duty: Submarine, Submarine Tender, NSYD
20-23	MMACM MMACS MMAC	21.4 Yrs 17.2 11.9	CSEL	N/A	Billet: CSEL, SFRC Competency SEL, SFRC Regional LCPO, Unit SEL Duty: TYCOM, GRP, SQD, NSSC, School House, BUPERS, NPC, NSYD Qualifications: Theater ASW Watch Officer, BCA Communication Watch Officer, 3M Coordinator, Senior Enlisted Academy
16-20	MMACS MMAC MMA1	17.2 Yrs 11.9 7.5	CSEL, CWO	N/A	Billet: SFRC Competency SEL, SFRC Regional LCPO, Unit SEL/LCPO Duty: Submarine/Submarine Tender, NSYD Qualifications: Theater ASW Watch Officer, BCA Communication Watch Officer, BCA Chief of the Watch, 3M Coordinator, Senior Enlisted Academy
12-16	MMACS MMAC MMA1	18.3 Yrs 11.9 7.5	LDO, CSEL, CWO	N/A	Billet: Unit SEL/LCPO Duty: TYCOM, GRP, SQD, NSSC, School House, RTC, NSYD Qualifications: Theater ASW Watch Officer, Theater ASW Watch Supervisor, 3M Coordinator, Broadcast Control Authority (BCA) Tech Control, BCA Chief of the Watch, Senior Enlisted Academy



**MMA CAREER PATH**  
**SELECTED RESERVE (SELRES)**



YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO PROMOTE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/SHORE FLOW	TYPICAL CAREER PATH DEVELOPMENT
8-12	MMAC MMA1 MMA2	11.9 Yrs 7.5 5.6	STA-21, OCS, LDO	N/A	Billet: Unit LCPO, Unit LPO, Theater ASW Watch Supervisor, TASWWA, Master Tactical Plotter, Database Manager, BCA Tech Control, BCA Chief of the Watch, Work Center Supervisor Duty: Submarine/Submarine Tender, NSYD Qualification: DCPO, COW, DOOW, Pilot, AMR or AMR2, Diesel Operator, Shop Qual.
4-8	MMA1 MMA2 MMA3	7.5 Yrs 5.6 2.5	Naval Academy, STA-21, OCS	N/A	Billet: Instructor/RDC/IMA Duty: RTC/School House/NSSC, NSYD Qualification: MTS, Shop Qual.
1-4	MMA2 MMA3	5.6 Yrs 2.5	Naval Academy, STA-21, OCS	N/A	Billet: Operator/Mechanic Duty: Submarine, NSYD Qualification: Submarine Warfare/AUX FWD/AFT or AOW/DSL OP/AMR or AMR2 BDW, Shop Qual.
1+-	MMAFN MMAFA Accession Training	9 Months		N/A	Recruit Training and all schools or training events required to be completed prior to reporting to their first operational command.

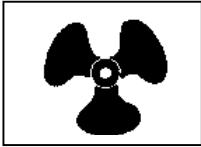
**Notes:**

1. "A" School is not required
2. SELRES MMAs should show diversity in billets throughout their careers and include Active Duty for Training (ADT), Active Duty for Operational Support (ADOS), and mobilizations in support of Sea and Shore Commands.
3. In addition to the above career path, an MMA is advanced due to their proven leadership, performance, and qualifications.
4. Rating NEC's:

Q31A - SSN/SSBN Auxiliary Equipment Operator  
 Q34A - SSN 774 Class Advanced Auxiliary Equipment Technician  
 739B - SSN/SSBN Diesel Engine (Fairbanks-Morse) Maintenance Technician  
 740B - Electrolytic Oxygen Generator (Model 6L16) Operator/Mechanical Maintainer  
 Q53A - Low Pressure Electrolyzer (LPE) Operator

**NEC Notes:**

- (1) NEC not applicable to SELRES billets – NEC may be previously earned on Active Component and carried over to Reserve Component affiliation.
5. Within SurgeMain all regional/national positions are screened billets and with documented impact should be considered a plus.



## MMA CAREER PATH SELECTED RESERVE (SELRES)



### **Considerations for advancement from E6 to E7**

Highly competitive candidates for selection as a Chief Petty Officer have met many or all the following milestones:

- Fully Qualified: Unit Leadership position (scope of impact should be considered) and attained requisite qualifications for mobilization billet as documented per community specific guidance (ITP, JQR, etc.).
- Best Qualified: Unit Leadership position with heavy Sailor involvement with documented impact on warfighting readiness and qualified above requirements for mobilization billet. Special consideration should be given to those Sailors whose units receive documented recognition for superb unit performance from a higher authority (e.g., Battle E, Letter/Memo from NRC CO, etc.).
- Significant Command collateral duties with documented impact (e.g., Command Fitness Leader (CFL), Unit Command Career Counselor (UCCC), etc.).
- First Class Petty Officer Association (FCPOA) with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- SAILOR 360 with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- Completion of USMAP or NAMTS should be considered a plus.
- Graduate of Enlisted Leader Development Course

### **Considerations for advancement from E7 to E8**

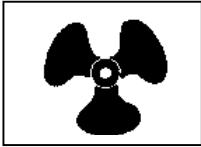
Highly competitive candidates for selection as a Senior Chief Petty Officer have met many or all the following milestones:

- Fully Qualified: Unit Leadership position (scope of impact should be considered) and attained requisite qualifications for mobilization billet as documented per community specific guidance (ITP, JQR, etc.).
- Best Qualified: Unit Leadership position with heavy Sailor involvement with documented impact on warfighting readiness and qualified above requirements for mobilization billet. Special consideration should be given to those Sailors whose units receive documented recognition for superb unit performance from a higher authority (e.g., Battle E, Letter/Memo from NRC CO, etc.).
- Special consideration should be given to those whose AT/ADT have made a significant contribution towards warfighting readiness as defined by their billet (i.e., a National Admin Staff member will contribute differently than a Unit SEL). Amount of support to UMUIC should also be considered.
- Chief Petty Officer Association with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- CPO Initiation with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- SAILOR 360 with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- CSEL Billet
- SurgeMain/RMC: A best and most qualified CPO spends AT as an On-site Leader (OSL).
- Graduate of CPO Leader Development Course

### **Considerations for advancement from E8 to E9**

Highly competitive candidates for selection as a Master Chief Petty Officer have met many or all the following milestones:

- Unit/Region/Tycom leadership position with heavy Sailor involvement and documented impact on warfighting readiness. Special consideration should be given to those Sailors whose units/regions receive NRC/Region/Tycom-level accolades for unit/region performances (scope of impact should be considered).
- CSEL Billet.
- Regional SEL.



## MMA CAREER PATH SELECTED RESERVE (SELRES)

- Regional or National position in a Navy Reserve Program or Command (scope of impact should be considered).
- Special consideration should be given to those whose AT/ADT have made a significant contribution towards warfighting readiness as defined by their billet (i.e., a National Admin Staff member will contribute differently than a Unit SEL). Amount of support to UMUIC should also be considered.
- Graduate of Senior Enlisted Academy or other Service Equivalent.
- Candidates with NEC 8CSC should be looked at favorably.
- Chief Petty Officer Association with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- CPO Initiation with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- SAILOR 360 with strong involvement and documented impact. Special consideration should be given to those in leadership positions.

### 6. Acronyms:

BCA	Broadcast Control Authority
NSYD	Naval Shipyard
NSSC/NSSF	Naval Submarine Support Command/Facility
TASWO	Theater Anti-Submarine Watch Officer
TASWWA	Theater Anti-Submarine Warfare Watch Assistant
TASWWS	Theater Anti-Submarine Warfare Watch Supervisor
TYCOM	Type Commander

### Commissioning/Other Special Programs:

Commissioning Programs - [Commissioning Programs \(navy.mil\)](#)

CSEL Program - [Pages - CMC CSC Program \(navy.mil\)](#)