



**MT CAREER PATH
(SS)**



Missile Technicians (MT). MTs receive extensive training in the operation and maintenance of advanced electronic equipment, computers, and electro-mechanical support systems used in submarine strategic weapons systems. They are responsible for the assembly, maintenance, and repair of nuclear-capable ballistic missiles carried on submarines and their associated advanced electronics and electro-mechanical navigation and targeting systems. MTs are key elements in maintaining strategic deterrence capabilities vital to the security of the United States.

YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO ADVANCE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/ShORE FLOW	TYPICAL CAREER PATH DEVELOPMENT
26-30	MTCM	20.7 Yrs	FORCM, COB/CMC Program, CSEL	30/36 (See note 5)	4 th Shore Tour Billet: Dept LCPO/CSEL/Fleet (Force) Representative Duty: SWFLANT/SWFPAC/SP205 SEA NPC/BUPERS/TYCOM/SQN/Inspection Detachment
23-26	MTCM MTCS	20.7 Yrs 16.2	COB/CMC Program, CSEL	30/36 (See note 5)	4 th Sea Tour Billet: Dept LCPO/COB Duty: Submarine Qualification: DOOW/COW/SWSMC/DCPO/AWS Supervisor
20-23	MTCM MTCS	20.7 Yrs 16.2	CWO, CSEL, COB/CMC Program, ECM	30/36 (See note 5)	3 rd Shore Tour Billet: CSEL/Instructor/Dept LCPO/Evaluator/Fleet (Force) Representative Duty: TTF/TRF/SWFLANT/SWFPAC/TYCOM/GRP/SQN/SSPHQ/PMO/SP205/NPC/BUPERS/IMA/Inspection Detachment Qualification: MTS/CDO
16-20	MTCS MTC MT1	16.2 Yrs 13.3 7.8	CWO, OCS, MECP, CSEL, COB	30/36 (See note 5)	3 rd Sea Tour (Note 2) Billet: SWSMC/LCPO/3MC Duty: Submarine Qualification: DOOW/COW/SWDO/SWSMC/DCPO / AWS Supervisor
12-16	MTCS MTC MT1	16. Yrs 13.3 7.8		36	2 nd Shore Tour Billet: RDC/Instructor/ Evaluator/ /LCPO/LPO Duty: RTC/TTF/TRF/SLC/NSSC/ SWFLANT/SWFPAC/PMO/ SP205/IMA/ Inspection Detachment Qualification: MTS/NWHS/QASO/CDO
8-12	MTC MT1 MT2	13.3 Yrs 7.8 3.4		42	2 nd Sea Tour (Note 2) Billet: LCPO/LPO/Technician/ Operator Duty: Submarine Qualification: COW/QASO/ SWDO/SWSMC/DCPO/AWS Supervisor



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YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO ADVANCE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/ShORE FLOW	TYPICAL CAREER PATH DEVELOPMENT
4-8	MT1 MT2 MT3	7.8 Yrs 3.4 0.5	STA-21, OCS, MECP, LDO (MT1 w/ min 7 Yrs)	36	1 st Shore Tour Billet: Instructor/Recruiter/Technician Duty: TTF/A School/C School/ TRF/SWFLANT/SWFPAC/ IMA/ NOTU/SWFLANT/PACNOTU/TRF Qualification: MTS/QASO
1-4	MT2 MT3	3.4 Yrs 0.6	Naval Academy, NROTC	48	1 st Sea Tour Billet: Operator/Technician Duty: Submarine Qualification: Submarine Warfare/NWSG/MCRP/CAMP/ In-Port FCS/SWST/FCS/LCHR
1+/-	MT3 MTSN MTSA Accession training	9 Months			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. Personnel in a Designator-8 status are disqualified from Submarine service, are not eligible for advancement, and are not reassigned to submarines without prior approval of NAVPERSCOM.

3. Acronyms:

BDW:	Below Decks Watch
CAMP:	Control and Monitoring Panel Watch
COB:	Chief of the Boat
COW:	Chief of the Watch
CRE:	Combat Readiness Evaluation
DOOW:	Diving officer of the Watch
FCS:	Fire Control Supervisor
MCRP:	Missile Compartment Roving Patrol
NWHS:	Nuclear Weapons Handling Supervisor
NWSG:	Nuclear Weapons Security Guard
QASO:	Quality Assurance/Safety Observer
RDO:	Repair Duty Officer
SSP:	Strategic Systems Programs
SWST:	Strategic Weapons Systems Tech
SWDO:	Strategic Weapons Duty Officer
SWSMC:	Strategic Weapons System Master Chief

4. Rating NECs:

T33A:	Missile Technician TRIDENT II SWS MK 98 MOD 6
T34A:	Nuclear Weapons Specialist (NWS)
T36A:	Fleet Ballistic Missile Weapons and Navigation System Technician - Special Category
T37A:	SSGN Attack Weapon System (AWS) Missile Technician
T38A:	Strategic Weapon System Master Chief (SWSMC)
T39A:	In-Tube Conversion Technician
T48A:	Trident II SWS MT Apprentice
T50A:	Missile Technician Trident II SWS D-5 BACKFIT
T51A:	TRIDENT II Strategic Weapon System (SWS) MT Journeyman



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5. MT supervisors (E7 and above) can expect 30-month sea and shore duty tours within the same fleet concentration area after completing their second shore tour. This is designed to improve geographic stability and enhance career opportunities for senior MTs. MTs that execute a funded PCS move can expect a 36-month tour following the funded PCS move.

Consideration for advancement from E6 to E7

- FULLY QUALIFIED if they have served as a LPO for greater than 12 months and have the following qualifications: Launcher Supervisor and QA/SO.
- BEST QUALIFIED if they meet the FULLY QUALIFIED standard AND are qualified COW AND have a history of sustained superior performance defined as a majority of their Individual Trait Averages ABOVE RSCA.

Candidates serving or who have served as a 3MC for greater than 12 months have met the standard for having served as an LPO or LCPO.

Personnel assigned to RTC, OTC, and Naval Academy as a Recruit Division Commander, are carefully screened and selected for this high-priority assignment.

Consideration for advancement from E7 to E8

- FULLY QUALIFIED if they have served as a LCPO for 12 months and are qualified COW (ALL), SWSMC (SSBN) and SWDO (SSBN), or DCPO (SSGN) and AWS Supervisor (SSGN).
- BEST QUALIFIED if they meet the FULLY QUALIFIED standard AND are qualified DOOW AND have a history of sustained superior performance defined as a majority of their Individual Trait Averages ABOVE RSCA.

Candidates serving or who have served as a 3MC for greater than 12 months have met the standard for having served as an LPO or LCPO.

Personnel assigned to RTC, OTC, and Naval Academy as a Recruit Division Commander, are carefully screened and selected for this high-priority assignment.

Consideration for advancement from E8 to E9

- FULLY QUALIFIED if they are qualified SWSMC (SSGN) or have served as a SWSMC (SSBN ONLY) for 12 months and are qualified DOOW (ALL).
- BEST QUALIFIED if they meet the FULLY QUALIFIED standard AND are qualified Chief of the Boat AND have a history of sustained superior performance defined as a majority of their Individual Trait Averages ABOVE RSCA.

SWSMC is not required for candidates who have only served on SSGNs for LCPO tours.

Candidates serving or who have served as a 3MC for greater than 12 months have met the standard for having served as a LPO or LCPO.

Personnel assigned to RTC, OTC, and Naval Academy as a Recruit Division Commander, are carefully screened and selected for this high-priority assignment.