



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



Machinist's Mates (Surface) (MM) operate and maintain steam turbines and reduction gears used for ship propulsion and auxiliary machinery such as turbo-generators, pumps and oil purifiers. They also maintain auxiliary machinery outside of main machinery spaces, such as electro-hydraulic steering engines and elevators; operate and maintain desalination plants used to make fresh water from sea water; operating and servicing refrigeration plants and air conditioning systems. They may also operate and maintain compressed gas producing plants.

<b>YEARS OF SERVICE</b>	<b>CAREER MILESTONES</b>	<b>AVERAGE TIME TO PROMOTE</b>	<b>COMMISSIONING OR OTHER SPECIAL PROGRAMS</b>	<b>SEA/ShORE FLOW</b>	<b>TYPICAL CAREER PATH DEVELOPMENT</b>
27-30	MMCM	19.4 Yrs	CSEL	N/A	Billet: CSEL Duty: AS, NSYD, ACU, CORIVRON, NCHB, MSC, NECC Qualification: SPGI.
24-27	MMCM MMCS	19.4 Yrs 16.4	CSEL	N/A	Billet: CSEL, LCPO, 3MC Duty: AS, NSYD, ACU, CORIVRON, NCHB, MSC, NECC Qualification: ESWS, EAWS, EOOW, ETT Coordinator, SPGI.
21-24	MMCM MMCS MMC	19.4 Yrs 16.4 14.0	CWO, CSEL	N/A	Billet: CSEL, LCPO, 3MC Duty: AS, NSYD, ACU, CORIVRON, NCHB, MSC, NECC Qualification: MTS, ATS, SGPI.
17-21	MMCS MMC	16.4 Yrs 14.0	CWO, CSEL	N/A	Billet: CSEL, LCPO, 3MC Duty: AS, NSYD, ACU, CORIVRON, NCHB, MSC, NECC Qualification: ESWS, Engine Room Operator, EOOW, ETT Coordinator, SPGI.
14-17	MMC MM1	14.0 Yrs 9.5	LDO	N/A	Billet: LCPO, LPO, Eng Repair Tech Duty: AS, NSYD, ACU, CORIVRON, NCHB, MSC, NECC Qualification: MTS, ATS, SGPI.
9-14	MMC MM1 MM2	14.0 Yrs 9.5 4.5	LDO, CWO	N/A	Billet: LCPO, LPO. Duty: AS, NSYD, ACU, CORIVRON, NCHB, MSC, NECC Qualification: Prop Plant Mgr (U16A NEC), Equipment Operator/Supervisor



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6-9	MM1 MM2	9.5 Yrs 4.5	STA-21, OCS, MECP, NAVAL ACADEMY, NROTC	N/A	Billet: ENG Repair Tech. Duty: AS, NSYD, ACU, CORIVRON, NCHB, MSC, NECC Qualification: MTS, ATS.
2-6	MM2 MM3	4.5 Yrs 1.3	STA-21, OCS, MECP, NAVAL ACADEMY, NROTC,	N/A	1 <sup>st</sup> Sea Tour Billet: Maintenance person Duty: AS, NSYD, ACU, CORIVRON, NCHB, MSC, NECC, Ship Qualification: ESWS, Equipment Operator, Engine Room operator, Auxiliary Machinery Operator (Aux Division).
1+/-	MMFN MMSA Accession Training	9 Months			Recruit Training, "A" and "C" Schools.

Notes:

- "A" School is not required for this rating.
- This is not a compressed rating.
- SELRES MM's should show diversity in billets throughout their careers and include Active Duty for Training (ADT), Active Duty for Special Work (ADSW), and mobilizations in support Sea, Shore and Expeditionary Commands.
- When able, SELRES Sailors should try to earn an Warfare qualification.
- Rating NECs:

- 741B - High and Low Pressure Cryogenic Technician
- 742B - Refrigeration and Air Conditioning Systems Technician
- U19A - UNREP Equipment Mechanic
- 743B - Shipboard Elevator Hydraulic/Mechanical System Mechanic
- 746B - Outboard Engine Maintenance Technician
- U28A - LAMPS MK III RAST Mechanical Maintenceman
- U30A - Auxiliary Systems Technician
- 748B - Boiler Repair Technician
- 749B - Main Propulsion Steam Generating Plant Inspector
- 750B - Automatic Boiler Controls Console Operator
- 751B - Electronic Automatic Boiler Controls Maintenance Technician
- 761A - NAMTS Hydraulics Repair Technician



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Consideration for advancement:

E7 Selection Board. Highly competitive candidates for selection as a Chief Petty Officer have met many or all of the following milestones:

- Warfare qualified (based on opportunity/assignment/mobilization)
- FCPO involvement/leadership
- Unit LPO or DLPO
- Command collateral (e.g., CFL, Unit CCC, etc.)

E8 Selection Board. Highly competitive/most fully qualified candidates for selection as a Senior Chief Petty Officer have met many or all of the following milestones:

- Warfare qualified (based on opportunity/assignment/mobilization)
- CPOA involvement/leadership
- Sailor 360/CPO Initiation committee lead
- Unit LCPO or DLCPO of large command
- SEL

E9 Selection Board. Highly competitive/most fully qualified candidates for selection as a Master Chief Petty Officer have met many or all of the following milestones:

- Warfare qualified (based on opportunity/assignment/mobilization)
- CPOA involvement/leadership
- Sailor 360/CPO Initiation committee lead
- Unit LCPO or DLCPO of large command
- SEL
- Graduate of Senior Enlisted Academy or other Service Equivalent