

STG CAREER PATH
SELECTED RESERVE (SELRES)



SONAR Technicians (STG) are responsible for operating SONAR systems, underwater fire control systems, and supporting equipment on surface ships such as destroyers and cruisers. STGs are also responsible for undersea surveillance, and aid in safe navigation and search-and-rescue operations. They use equipment to detect, analyze and locate targets of interest.

YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO PROMOTE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/SHORE FLOW	TYPICAL CAREER PATH DEVELOPMENT
25-30	STGCM	20.5 Yrs	CSEL	N/A	Billet: CSEL, Dept. LCPO, National SEL, Regional SEL, Duty: NCHB, PHIB, LCS, MSC, CART, MESG, MSRON Qualification: ELD
21-25	STGCM STGCS	20.5 Yrs 19.6	CWO, CSEL	N/A	Billet: CSEL, Dept./Div. LCPO, Regional Staff, National Staff, OSL NSYD, Task Manager Duty: NCHB, PHIB, LCS, MSC, CART, MESG, MSRON Qualification: ASWE, ACINT, ELD
18-21	STGCM STGCS STGC	20.5 Yrs 19.6 13.8	CWO, CSEL	N/A	Billet: CSEL, Dept./Div. LCPO, Regional Staff, National Staff, OSL NSYD, Task Manager Duty: NCHB, PHIB, LCS, MSC, CART, MESG, MSRON Qualification: ACINT, ELD
15-18	STGCS STGC	19.6 Yrs 13.8	CWO, CSEL	N/A	Billet: LCPO, Regional Staff, Unit SEL, Task Manager, NROWS UA Duty: NCHB, PHIB, LCS, MSC, CART, MESG, MSRON Qualification: ASWE, SUWC Senior Enlisted Academy, CSEL Course, ELD
12-15	STGC STG1	13.8 Yrs 11.3	LDO, CWO	N/A	Billet: LCPO, LPO, STC Mentor Duty: NCHB, PHIB, LCS, MSC, CART, MESG, MSRON Qualification: IUSS Watch Supv, ACINT analyst, MTS, ATS, ELD
9-12	STG1 STG2	11.3 Yrs 5.1	STA-21, OCS, LDO	N/A	Billet: LCPO, LPO, SONAR SUP. Duty: NCHB, PHIB, LCS, MSC, CART, MESG, MSRON Qualification: CSOOW, SONAR Sup. ASWE, SUWC, ELD
6-9	STG2	5.1 Yrs.	STA-21, OCS, LDO	N/A	Billet: RMC/Tech Rep, IUSS. Duty: NCHB, PHIB, LCS, MSC, CART, MESG, MSRON Qualification: MTS, ATS, RINC, , ELD
1-6	STG2 STG3	5.1 Yrs 30 Months	STA-21, OCS, Naval Academy	N/A	Billet: Operator, Technician, CSMC, ATFP/VBSS. Duty: NCHB, PHIB, LCS, MSC, CART, MESG, MSRON Qualification: WCS, Area Sup, CSMC, ATFP/VBSS, ELD



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1+-	STG3 STGSN STGSA Accession Training	30 Months 9			Recruit "A" and "C" School.

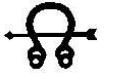
Notes:

1. "A" School is required for this rating.
2. This is not a compressed rating.
3. SELRES STGs 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 Sea, Shore and Expeditionary Commands. The above listed ECP table lists several items for qualification. These are qualification items based on command billet availability and are not meant as an all-encompassing qualification list. SELRES STGs should be seeking out rate specific qualifications and command mission support qualifications based on available billet assignments.
4. When able, SELRES Sailors should try to earn a Warfare qualification.
5. Rating NECs:

707B - AN/SLQ-48(V) Mine Neutralization Systems (MNS) Operator/Maintenance Technician
 V84B - AN/SQQ-89(V)4/6 Sonar Subsystem Level I Operator
 V42B - AN/SQQ-89(V)3/5 Active Sonar Level II Technician/Operator
 V43B - AN/SQQ-89(V) 2/3/4/6/7/8/9/12 Passive Sonar Level II Technician/Operator
 708B - Acoustic Intelligence Specialist
 V44B - ASW Specialist
 V45B - Underwater Fire Control System MK-116 MOD 7 Anti-Submarine Warfare Control System Operator
 V46B - AN/SQQ-89(V) 4/6 Active Sonar Level II Technician
 V47B - Journeyman Surface Ship USW Supervisor
 711B - IUSS Maintenance Technician
 V48B - AN/SQQ-89 (V) Adjunct Subsystem Level II Technician
 V49B - AN/SQS-53D Sensor Subsystem Level II Technician/Operator
 V50B - AN/SQQ-89(V) 11/12 Sonar Subsystem Level I Operator
 V52B - AN/SQQ-89(V)15 Sonar System Level II Technician
 V54B - AN/SQQ-89A(V)15/(V)15 EC204 Surface Ship USW Combat Systems Sensor Operator
 V55B - AN/SQQ-89A(V)15 Surface Ship USW Combat Systems Maintenance Technician
 V56B - AN/SQQ-89A(V)15/(V)15 EC204 Surface Ship USW Combat Systems Journeyman
 V57B - AN/SQQ-34C (V) 2 Aircraft Carrier Tactical Support Center (CV-TSC) Maintenance Technicians
 V58B - Integrated Undersea Surveillance System (IUSS) Low Frequency Active (LFA)/Compact Low Frequency Active (CLFA) Operator
 V59B - Integrated Undersea Surveillance System (IUSS) SURTASS Mission Commander
 V40B - Anti-Sub Warfare (ASW) Mission Specialist

NEC Notes:

- (1) NEC not applicable to SELRES billets – NEC may be previously earned on Active Component and carried over to Reserve Component affiliation.



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6. Within SurgeMain all regional/national positions are screened billets and with documented impact should be considered a plus.

Considerations for advancement from E6 to E7

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)
- 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
- Unit LPO or DLPO
- Command collateral duties with documented impact (e.g., Command Fitness Leader (CFL), Unit Command Career Counselor (UCCC), etc.)
 - (NEC) 8CFL - Command Fitness Leader (CFL)
 - (NEC) 807R - Reserve Career Information Program Advisor
 - (NEC) 8MTS -Master Training Specialist
 - (NEC) 805A – Instructor
- Completion of USMAP or NAMTS should be considered a plus
- Graduate of Advanced Leader Development Course.

Considerations for advancement from E7 to E8

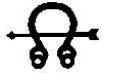
Highly competitive/most fully qualified candidates for selection as a Senior Chief Petty Officer have met many or all of the following milestones:

- Warfare qualified (based on opportunity/assignment/mobilization)
- Chief Petty Officer Association (CPOA) 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.
- Unit LCPO or DLCPO of large command
- SEL (Command, Company, or Detachment)
- National Navy Reserve Policy Board or Navy Reserve Policy Board Membership.
- SELRES/FTS E7 & E8/E9 Selection Board Panel Member and/or Recorder.
- Graduate of Senior Enlisted Academy (SEA) or other Service Equivalent
- Command collateral duties with documented impact (e.g., Drug and Alcohol Program Advisor (DAPA), CCC, Command Managed Equal Opportunity (CMEO), etc.)
 - (NEC) 812A - Professional Development Instructor (SEA)
- A best and most qualified spends AT as an On-site Leader (OSL)
- Regional SELs should be executing their ATs to perform unit visits and it should not be considered negative if they do not perform a shipyard AT
- Graduate of the CPO Leader Development Course.

Considerations for advancement from E8 to E9

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)



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- Chief Petty Officer Association (CPOA) 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.
- Unit LCPO or DLCPO of large command
- Major command collateral with documented impact.
- SEL (Command, Company, or Detachment)
- National Navy Reserve Policy Board or Navy Reserve Policy Board Membership.
- SELRES/FTS E7 & E8/E9 Selection Board Panel Member.
- Graduate of Senior Enlisted Academy or other Service Equivalent
- Regional or National position in a Navy Reserve Program or Command
- Regional SEL

Acronyms:

ACU	Assault Craft Unit
ASWE	Antisubmarine Warfare Evaluator
ACINT	Acoustic Intelligence
ATFP	Anti-Terrorism/Force Protection
CART	Command Assessment of Readiness and Training
CSMC	Combat System Maintenance Central
IUSS	Integrated Undersea Surveillance System
LCS	Littoral Combat Ship
MESG	Maritime Expeditionary Security Group
MSC	Military Sealift Command
MSRON	Maritime Expeditionary Security Squadron
MTS	Master Training Specialist
NAVMAG	Naval Magazine
NCHB	Navy Cargo Handling Battalion
NROWS UA	Navy Reserve Order Writing System Unit Administrator
OSL NSYD	On-site Leader Navy Shipyard
PHIB	Amphibious Squadron
RMC	Regional Maintenance Center
SONAR	Sound Navigation and Ranging
SUWC	Surface Warfare Commander
VBSS	Visit, Board, Search, and Seizure

Commissioning/Other Special Programs:

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