

LDO 6130 (SURFACE ENG/REPAIR)

DESIGNATOR DESCRIPTION

Surface Engineering and Repair Limited Duty Officers serve as officer technical leaders and managers in the field of surface ship marine engineering, including maintenance and repair of main propulsion (gas turbine, diesel, steam, and combined diesel-gas turbine), electrical, and auxiliary machinery and systems, ship's hull, structure and associated fittings, and practical and theoretical damage control procedures; plans, administers, and supervises the installation, operation, maintenance, and repair of equipment; makes ship alterations or design modifications; formulates, directs, and evaluates training programs; writes reports and provides technical assistance and advice; plans, organizes, and controls industrial shop production; develops and administers policy and procedures for regulating and integrating work or repair facilities; applies many elements of total quality management and quality assurance; uses computerized management information systems. They may serve as, but not limited only to serving as; commanding officers ashore, executive officers ashore, officers in charge, chief engineers, main propulsion assistants, damage control assistants, auxiliary officers, electrical officers, repair officers, material officers, or in various operational and staff billets.

YRS COMM SVC	SEA CAREER PATTERN	SHORE
CAPT AQD SHORE: 2D3, CC6	30 MAJCOM AS AFFORDED BY OPPORTUNITY SWESC GREAT LAKES CO RMC XO ESG *MAJOR CMD SCREENING – 3 OPPORTUNITIES*	
CDR AQD SEA: 2II AQD SHORE: 2D2, LAB, LAC, LAD, LAG, LAH, LAS	22 LHA/LHD CHENG DDG 1000 CHENG PRESINSURV SENIOR ENG *CDR CMD SCREENING – 2 OPPORTUNITIES*	CDR CMD SWSCOLCOM RMC COMLCSRON CNSG ATG MSC NAVAL ACADEMY
LCDR AQD SEA: 2II AQD SHORE: CC4, CB4, CD4, 2D1, LAB, LAC, LAD, LAG, LAH, LAS	16 LHA/LHD MPA LCC CHENG LPD/LSD CHENG CVN 3MO PRESINSURV INSPECTOR EAA/EAP ASSESSOR USVRON *COMPLETE SURFACE LDO COMMAND ASHORE QUALIFICATION*	AFDL CO NAVPERSCOM RMC REPAIR OFF NAVAL ACADEMY SWSCOLCOM ATG CNSG ACU, BEACHGRU COMLCSRON MCMRON *COMPLETE USCG LICENSE (3RD, 2ND, 1ST, CHIEF MATE)*
LT AQD SEA: LF6, LF7, LC1, LC2, LC3, LC6, LC7, LC8 AQD SHORE: CB3, CD3, LAB, LAC, LAD, LAG, LAH, LAS	10 LPD CHENG MCM CHENG LHA/LHD MN ENG, SHP ELC, AUXO PRESINSURV INSPECTOR EAA/EAP ASSESSOR NSW, SBT	ATG RMC ACU, BMU SWOS INSTRUCTOR RTC SWSC TRAINING SUPERVISOR SWESC USVDIV
LTJG	4 *DH AFLOAT SCREENING – 3 OPPORTUNITIES*	1ST AND 2ND TOURS ARE AT SEA
ENS AQD SEA: LB2, LC1, LC2, LC3, LC6, LC7, LC8	2 CVN AUX TECH, REP DIV, QA LHA/LHD BLR O, REP DIV; SHP ELEC LSD/LPD MPA, DCA DDG/CG/LCS ACE, MPA, AUXO, DCA	
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NOTES: THE BILLETS LISTED ARE NOT ALL INCLUSIVE. THE AQDS LISTED ARE THE BASELINE QUALIFICATIONS. THERE ARE OTHER AQDS THAT CAN BE EARNED DUE TO ADDITIONAL DUTIES AT A COMMAND.