OPNAV INSTRUCTION 1220.1E

From: Chief of Naval Operations

Subj: CHANGING OR REMOVING NAVY ENLISTED CLASSIFICATION CODES FOR NUCLEAR PROPULSION PLANT PERSONNEL

Ref: (a) NAVPERS 18068F
     (b) BUPERSINST 1540.41D
     (c) OPNAVINST 5355.3C
     (d) OPNAVINST 6110.1J
     (e) NAVPERS 15560D
     (f) DoD Instruction 1332.14 of 27 January 2014
     (g) Manual for Courts-Martial United States of 2012
     (h) SECNAV M-5510.30 of January 2006
     (i) MILPERSMAN 1440-011

1. Purpose

   a. To provide guidance for removing or changing Navy enlisted classification (NEC) codes used to designate enlisted personnel trained as nuclear propulsion plant operators and supervisors.

   b. This revision:

      (1) Reduces the active duty service requirement to receive a supervisor NEC from 6 years to 4 years to provide commanding officers (CO) and reactor officers (RO) more flexibility to qualify their Sailors.

      (2) Adds guidance to develop Sailors to meet the criteria in subparagraph 1b(1) and earn a supervisor NEC by the 36-month point of his or her first sea tour.

      (3) Adds nuclear powered aircraft carrier (CVN) watch standing requirements for qualification on CVN 78 class CVNs.

      (4) Clarifies and updates numerous policies throughout the instruction.
2. **Cancellation.** OPNAVINST 1220.1D.

3. **Scope and Applicability.** This instruction amplifies the information in references (a) and (b) and clarifies procedures to submit recommendations for assignment, removal, or change of NECs that identify enlisted personnel trained as nuclear propulsion plant operators and supervisors. Reference (c) provides background for NEC code changes as a result of drug use or alcohol dependence. Primary NEC codes that identify enlisted nuclear propulsion plant personnel are defined in reference (a) and can be separated into four categories.

   a. **Operator.** NEC codes in this category identify junior enlisted personnel who graduated from the Naval Nuclear Propulsion Program training pipeline and are:

      (1) Serving aboard a submarine or are submarine designated – submarine nuclear propulsion plant operator (NECs 3353, 3354, 3355, and 3356).

      (2) Serving aboard a nuclear powered surface ship or are not designated for submarine duty – surface ship nuclear propulsion plant operator (NECs 3383, 3384, 3385, and 3386).

      (3) Trainees – nuclear propulsion plant operator trainee (NEC 9901). This category identifies students who were recruited or otherwise volunteered for training in the Naval Nuclear Propulsion Program and have not yet graduated from the training pipeline. The nuclear propulsion plant operator NEC code change (9901 to 335X or 338X) will be assigned upon completion of training and is not addressed further in this instruction.

   b. **Supervisor.** The NECs in subparagraphs 3b(1) and 3b(2) identify enlisted personnel who are qualified by seniority, experience, qualification, and demonstrated reliability, maturity and proficiency to supervise the operation and maintenance of a nuclear propulsion plant. Commands should strive to develop Sailors to meet these criteria and earn a supervisor NEC by the 36-month point of his or her first sea tour.
c. Special. Submarine and surface warship - nuclear propulsion plant operator - special category (NEC 3359 or 3389). NEC codes in this category identify enlisted personnel who qualified for an NEC in one of the operator or supervisor categories but are not currently assigned to duty in connection with supervision, operation, and maintenance of a naval nuclear propulsion plant or assigned to instructor duty at a nuclear training command (examples: limited duty status, alcohol rehabilitation, certain accounting codes other than 100). This must be determined by the Deputy Chief of Naval Operations for Manpower, Personnel, Training and Education (CNO (N1)), Nuclear Enlisted Program Manager (OPNAV (N133D)) on a case-by-case basis.

d. Secondary. This section identifies secondary NECs requiring a NAVPERS Form 1221/6 Navy Enlisted Classification Change Request prior to assignment.

(1) Submarine nuclear propulsion plant – nuclear qualified engineering department master chief (EDMC) (3302). The EDMC NEC should be used as a secondary NEC in conjunction with the primary NEC nuclear propulsion plant supervisor.

(2) Surface warship nuclear propulsion plant – nuclear qualified reactor department master chief (RDMC) (3301). The RDMC NEC should be used as a secondary NEC in conjunction with the primary NEC nuclear propulsion plant supervisor.

(3) Surface warship nuclear propulsion plant – CVN propulsion plant local area network (PPLAN) administrator (3371).

(4) Surface warship nuclear propulsion plant – CVN PPLAN manager (3372).

4. Action. Recommendations for change or removal of NECs for enlisted nuclear propulsion operators must be submitted per this
instruction to OPNAV (N133D). This section provides amplifying instructions with specific guidance for submitting recommendations for changes to nuclear propulsion plant NECs.

a. Changing Primary NEC Categories. There are three basic situations involving changes between primary NEC categories as per subparagraphs 4a(1) through 4a(3).

(1) Operator or supervisor NEC changes.

(a) The criteria for recommending a supervisor NEC (336X and 339X) are listed in subparagraphs 4a(1)(a)1 through 4a(1)(a)9.

1. Paygrade E-5 or above.

2. Demonstrate effective supervisory skills as determined by the individual’s CO (RO in CVNs).

3. Qualified surface warfare or submarines, as appropriate.

4. Complete a minimum of 48 months of active naval service based on active duty service date, or admission into nuclear power program, whichever is later.

5. Qualified on the specified watchstations listed in table 1.

<table>
<thead>
<tr>
<th>NEC</th>
<th>Rank</th>
<th>Watchstation</th>
</tr>
</thead>
<tbody>
<tr>
<td>3363</td>
<td>E-5/6</td>
<td>Reactor operator or propulsion plant operator, shutdown reactor operator (SRO)</td>
</tr>
<tr>
<td></td>
<td>E-7/8/9</td>
<td>Engineering watch supervisor (EWS)</td>
</tr>
<tr>
<td>3364</td>
<td>E-5/6</td>
<td>Electrical operator, SRO</td>
</tr>
<tr>
<td></td>
<td>E-7/8/9</td>
<td>EWS</td>
</tr>
<tr>
<td>3365</td>
<td>E-5/6</td>
<td>Engine room supervisor, shutdown roving watch (SRW)</td>
</tr>
<tr>
<td></td>
<td>E-7/8/9</td>
<td>EWS</td>
</tr>
<tr>
<td>3366</td>
<td>E-5/6</td>
<td>Engineering laboratory technician (ELT), engine room supervisor, SRW, leading ELT</td>
</tr>
<tr>
<td></td>
<td>E-7/8/9</td>
<td>EWS</td>
</tr>
<tr>
<td>3393</td>
<td>E-5/6</td>
<td>Reactor operator, SRO</td>
</tr>
<tr>
<td></td>
<td>E-7/8/9</td>
<td>EWS, propulsion plant watch supervisor (PPWS)</td>
</tr>
</tbody>
</table>
Table 1

<table>
<thead>
<tr>
<th></th>
<th>E-5/6</th>
<th>E-7/8/9</th>
</tr>
</thead>
<tbody>
<tr>
<td>3394</td>
<td>Propulsion electrician, SRO (subparagraph 4a(1)(g) amplifies these requirements)</td>
<td>EWS, PPWS</td>
</tr>
<tr>
<td>3395</td>
<td>Chief reactor watch, SRW or chief machinery operator, cold iron watch on CVN 68 class and ERS, SRW on CVN 78 class</td>
<td>EWS, PPWS</td>
</tr>
<tr>
<td>3396</td>
<td>ELT and the following: chief reactor watch, SRW or chief machinery operator, cold iron watch on CVN 68 class and ERS, SRW on CVN 78 class</td>
<td>EWS, PPWS</td>
</tr>
</tbody>
</table>

6. Holds a mark of 3.0 or better in all evaluation trait categories on the most recent evaluation with a performance recommendation of promotable or better.

7. Holds current active NEC (not assigned NEC 3359 or 3389).

8. Complete type commander (TYCOM) qualification card.

9. Eligible for retention and advancement, per reference (d).

(b) Recommendations must be made via NAVPERS 1221/6, and include a statement verifying items in subparagraphs 4a(1)(a)1 through 4a(1)(a)9, to include dates of qualifications and active duty start date for time in service.

(c) Personnel must meet the requirements in subparagraphs 4a(1)(c)1 through 4a(1)(c)6 to maintain a supervisor NEC once awarded.

1. Maintain the evaluation performance standards in subparagraphs 4a(1)(a)6.

2. Qualify, or requalify, their previously attained qualification within 6 months of reporting onboard a submarine or CVN. In cases where personnel report as having qualified leading ELT, EWS, PPWS, or propulsion plant watch
officer on a prior tour and a determination is made that they are incapable of qualifying due to performance or ability, and a determination is made they will qualify only their in-rate watchstations, COs must submit NAVPERS 1221/6 recommending the operator NEC (335X or 338X). COs should take action to either upgrade and qualify the Sailor or conclude NEC removal is appropriate per subparagraph 4c(1). The requirement to requalify propulsion plant watch officer must be determined on a case-by-case basis by the RO. Any waiver of this requirement must be forwarded to OPNAV (N133D) via NAVPERS 1221/6.

3. Must continue to meet advancement and retention requirements, per reference (d). Should personnel not meet these requirements, COs must submit NAVPERS 1221/6 recommending the operator NEC (335X or 338X). Should OPNAV (N133D) observe that personnel do not meet advancement or retention requirements per reference (d), they will award the operator NEC (335X or 338X).

4. COs must recommend NEC 335X or 338X in the case of those members with NEC 336X or 339X who are unable to maintain the necessary proficiency and leadership skills for continued assignment in senior nuclear power supervisor positions, but who are still considered satisfactory nuclear propulsion plant operators. Those personnel who are unable to regain the necessary proficiency and leadership skills for supervisor positions should be considered for removal of their nuclear operator NEC 335X or 338X.

5. When changing a nuclear NEC from supervisor to operator, the CO must take action to either restore the supervisor NEC or conclude that NEC removal is the appropriate action.

   a. For E-6 and below, if the CO considers restoration of the supervisor NEC is not likely within a period of 6 months, he or she may, via NAVPERS 1221/6, either recommend NEC removal vice changing the supervisor NEC to an operator NEC, or request a waiver from OPNAV (N133D) to maintain the operator NEC.

   b. For E-7 and above, if the CO considers restoration of the supervisor NEC is not likely within a period
of 6 months, he or she must, via NAVPERS 1221/6, recommend NEC removal. E-7 and above are not authorized to permanently revert to an operator NEC.

6. When the removal of NEC 3301 or 3302 is recommended by a CO due to no longer considering the Service member suitable to carry out duties associated with NEC 3301 or 3302, the command must address the disposition of the Service member's primary NEC (335X, 336X, 338X, or 339X). Normally the removal of NEC 3301 or 3302 should be accompanied by the removal of the primary NEC. The retention of Service member's primary NEC can be considered on a case-by-case basis, via a written justification submitted to OPNAV (N133D) via the immediate superior in command (ISIC) and TYCOM EDMC or RDMC.

(d) OPNAV (N133D) accepts NEC change recommendations from ROs in CVNs.

(e) On each ship, there may be a few singularly outstanding individuals who have clearly demonstrated their ability to be effective supervisors as evidenced by their qualification as EWS or PPWS. In order to recognize the exceptional performance of these individuals, COs may recommend a supervisor NEC (336X or 339X) assignment waiver. Time in service waivers require the approval of OPNAV (N133D). The request must recommend waiver of the 48-month active naval service requirement. This recommendation will be limited to those individuals who, in addition to qualification as EWS or PPWS, meet the requirements of subparagraph 4a(1)(a) with the exception of time in service.

(f) Service members serving at commands where the specified watchstations do not exist are considered to have satisfied the watch qualification criteria if they were previously qualified on the required watchstations of subparagraph 4a(1)(a). Sea returnee personnel stationed at naval nuclear power training units are considered to have completed requirements of subparagraph 4a(1)(a) when they complete their instructor qualifications.
(g) Newly reporting Service members with NEC 3394 should be assigned load dispatcher (CVN 68 class) or electrical operator (CVN 78 class) in lieu of SRO as their specified watchstation. Newly reporting Service members with NEC 3384 should be assigned propulsion electrician and SRO as their specified watch station.

(2) Submarine or surface NEC changes.

(a) Circumstances that require disqualification from submarine duty due to medical reasons, but do not result in disqualification from occupational exposure to ionizing radiation, nuclear field duty, or assignment to sea duty, must result in a concurrent, but separate, nuclear NEC change to the corresponding surface nuclear NEC. The command initiating submarine disqualification should also initiate the NEC change recommendation. A copy of the correspondence recommending submarine disqualification should also initiate the NEC change recommendation. A copy of the correspondence recommending submarine disqualification as well as medical documents stating qualification for occupational exposure to ionizing radiation, nuclear field duty, and sea duty must be included with the request for NEC change and will be forwarded, via the TYCOM, with submarine disqualification authority. The TYCOM will provide an endorsement and forward the recommendation to OPNAV (N133D).

(b) Personnel volunteering to transfer from surface to submarine duty, or vice versa, will be processed per subparagraph 4b via rating detailer.

(3) Operator, supervisor, or special category NEC changes.

(a) Assignment of NEC 3359 or 3389. NEC code 3359 or 3389 identify enlisted personnel who previously qualified for a nuclear propulsion plant NEC but are not currently authorized or assigned duty in connection with supervision, operation, and maintenance of a naval nuclear propulsion plant or as an instructor at a nuclear training command. Specifically, these special category NECs permit the identification of those nuclear propulsion plant operators who have been assigned by Commander, Navy Personnel Command (COMNAVPERSCOM) to non-nuclear billets within activities that may also have billets authorized for nuclear-trained personnel. Personnel with NEC 3359 or 3389 must specifically not be assigned to radiological control facilities
(R-5 division), nuclear planning or quality assurance activities, nuclear repair divisions, or any other assignment associated with the operation, maintenance, or supervision of a nuclear propulsion plant. Personnel may continue to be assigned as an instructor at a nuclear training command with approval from OPNAV (N133D).

(b) Personnel assigned NEC 3359 or 3389 or not assigned duty associated with the operation, maintenance, or supervision of a nuclear propulsion plant whose tour will exceed the nominal tour length (36 months) will be evaluated by OPNAV (N133D) for nuclear proficiency and possible NEC removal, per reference (b). Personnel must qualify their senior-in-rate watchstation in subparagraph 4a(1)(a)5 in order to consider the tour to be duty associated with the operation, maintenance, or supervisor of a nuclear propulsion plant. In the situation where personnel did not qualify (but could have qualified) prior to transfer, the proficiency period must start with the most recent qualification date of the applicable watchstations per subparagraph 4a(1)(a)5 as determined by OPNAV (N133D).

(c) Submit NAVPERS 1221/6 to OPNAV (N133D) as required by reference (c) for alcohol rehabilitation or dependency.

(d) Limited duty personnel or personnel awaiting a medical evaluation board should be assigned a temporary NEC (3359 or 3389) until found fit for full duty. Limited duty is defined for this application as any medical or psychological condition which results in the member being found unfit for full duty, nuclear field duty, sea duty, submarine duty, or occupational exposure to ionizing radiation, as determined by cognizant medical authority. Non-undersea medical officers (UMO) may make determination regarding fitness for full duty. A UMO must make the determination of fitness for submarine duty, and a medical officer knowledgeable about the effects of ionizing radiation and nuclear field duty must make the determination of fitness for duty involving occupational exposure to ionizing radiation and nuclear field duty. Commands must request assignment of the NEC 3359 or 3389 immediately upon being informed of a disqualifying condition by a cognizant medical authority. When a Service member is assigned NEC 3359
or 3389, the member must concurrently be removed from all duties associated with the operation, supervision, and maintenance of nuclear propulsion plant.

(e) Should a waiver of physical standards be required, the Service member must retain NEC 3359 or 3389 during the processing of the waiver request unless NEC was previously removed.

(f) Assignment of NEC 3359 or 3389 is not to be used as a substitute for NEC removal because of lack of ability or unreliability.

(g) Personnel with an NEC of 3359 or 3389 should be considered part of Navy’s usable inventory of nuclear propulsion plant operators, and are eligible for return to nuclear billets after OPNAV (N133D) screening procedures described in reference (b) are completed.

1. OPNAV (N133D) will initiate a change in NEC to 3359 or 3389 upon transfer of a nuclear propulsion plant operator to a non-nuclear billet at sea or ashore, or to duty under instruction including special college education programs.

2. The command to which the nuclear propulsion plant operator is attached at the time of receipt of orders to a non-nuclear billet must make the following service record entry on NAVPERS Form 1070/613 Administrative Remarks at the time of transfer:

“(Rate/Name is being processed for change of NEC to 3359 (or 3389). He or she must not be reassigned to duty in connection with the supervision, operation and maintenance of a naval nuclear propulsion plant without prior approval by the DCNO (MPTF) (N133D), BUPERSINST 1540.41D applies.”

(h) Reassignment or continuance of active nuclear propulsion plant operator or supervisor NECs to personnel serving in billets not associated with the operation of a nuclear propulsion plant.

1. Per reference (b), OPNAV (N133D) screens the records of all nuclear propulsion plant operators completing tours of duty in assignments wherein proficiency as a nuclear
propulsion plant operator cannot be maintained (i.e., in any
billet other than in nuclear powered ships or land based
prototypes that exceeds the nominal tour length) prior to
assignment to duty involving nuclear propulsion plant operation.
A periodic review will be conducted to determine if personnel
away from an active nuclear propulsion plant operator billet
have potential for future assignment to an active operator
billet, or if they warrant NEC removal.

2. Permanent change of station orders require
the command to which these personnel are attached at time of
receipt of orders to make the following NAVPERS Form 1070/613
entry:

"Rate/Name is eligible for assignment to duty in connection
with the supervision, operation, and maintenance of a naval
nuclear propulsion plant. A change in NEC from _____ to
______ has been approved by the DCNO (MPTE) (N133D)."

3. Personnel assigned NEC 3359 or 3389 must be
screened by OPNAV (N133D) prior to reassignment of an operator
or supervisor NEC and to duty involving nuclear propulsion plant
operation. To ensure the Service member is physically and
psychologically qualified to be an operator or supervisor of a
nuclear propulsion plant upon completion of a limited duty
period, the documentation contained in subparagraphs 4a(3)(h)3a
through 4a(3)(h)3e must be submitted for review to OPNAV (N133D)
via the ISIC and TYCOM (documentation must be submitted to OPNAV
(N133D) in parallel for those where NEC removal is expected and
waivers are not requested).

a. NAVMED 6100/6 Return of a Patient to
Medically Unrestricted Duty from Limited Duty which returned the
Service member to unrestricted duty and all supporting
documentation.

b. DD 2808 Report of Medical Examination
with "qualified" or "not qualified" recommendations in block 74a
regarding fitness for nuclear field duty, and fitness for
submarine duty (if applicable) signed by UMO or residency in
aerospace medicine (RAM) (CVN personnel only).

c. NAVMED 6470/13 Medical Record - Ionizing
Radiation Exposure Examination with "qualified" or "not
qualified” recommendations clearly documented for fitness for duty involving occupational exposure to ionizing radiation signed by UMO or RAM (CVN personnel only).

d. SF 600 Chronological Record of Medical Care which clearly and legibly states the qualifications required to be provided in the DD 2808 and NAVMED 6470/13 as stated in subparagraphs 4a(3)(h)3a and 4a(3)(h)3b will be acceptable in lieu of the DD 2808 and NAVMED 6470/13 when signed by a UMO or RAM (CVN personnel only).

e. If the period of limited duty or thermoluminescent dosimeter removal was based on a psychological problem, documentation forwarded for review must include a thorough history of the problem (stress reaction, personality disorder, suicidal ideation, etc.), treatment, and resolution per reference (e), section 1306-1210. Bureau of Medicine and Surgery will review all medical or psychological data as forwarded by the UMO or RAM. OPNAV (N133D) will notify COMNAVPERSCOM when the member is determined to be physically or psychologically qualified and eligible for reassignment to duty. When the Service member is eligible for reassignment, COMNAVPERSCOM will request the proper availability be submitted.

4. NECs 3359 and 3389 may be assigned by OPNAV (N133D) in the event information is received which questions a Sailor’s nuclear status and proficiency pending further disposition.

5. Personnel may be assigned NEC 3359 or 3389 when temporarily removed from nuclear duty for reasons outside those previously stated, or when removal of primary NEC is expected or will be required per subparagraph 4c. Assignment of NEC 3359 or 3389 should be short in duration, and in no instance exceed 6 months without prior concurrence from OPNAV (N133D). Personnel exceeding 6 months in this status must be evaluated by COs with regard to restoration of primary NEC, or removal. For Sailors in temporary duty or limited duty status outside their original commands, OPNAV (N133D) will evaluate with regard to restoration of primary NEC, or removal.

6. Commands must request assignment of NECs 3359 and 3389 immediately upon being notified of a positive urinalysis result and must remove Sailor from all duties
associated with the operation, supervision, and maintenance of nuclear propulsion plant pending NEC restoration by request of the command or removal per subparagraph 4c(1)(c).

b. Voluntary Migration between Specialties

(1) Approval by OPNAV (N133D) is required prior to assigning submarine personnel to surface warship nuclear billets, and vice versa. Approval of such recommendations will be considered on a case-by-case basis as determined by the needs of the service. Requests for such assignments must clearly specify if a permanent NEC change is requested, and must be submitted via NAVPERS 1306/7 Enlisted Personnel Action Request to rating detailer and must include appropriate medical fitness paperwork and NAVPERS 1070/613 (if required).

(2) Changes from NECs 3356, 3366, 3386, 3396 (ELT) to 3355, 3365, 3385, 3395 (mechanical operator) will normally not be approved.

c. Nuclear NEC Removal. Removal of an NEC is an administrative action taken when a Service member’s CO considers the Service member no longer suitable for assignment to duties in the specialty represented by that NEC. A recommendation to remove an NEC must not be submitted in lieu of appropriate disciplinary action. Since an NEC serves to identify a valued skill in the Navy’s personnel inventory, requests from Service members for removal or change of nuclear NECs cannot be approved. Recommendations for removal of NECs that identify nuclear-trained enlisted personnel must include sufficient information or justification concerning the recommendation. The information must include the details or the specific description of events leading to the CO’s decision to recommend NEC code removal. Lack of motivation is not a sufficient reason for removal of a nuclear NEC. In addition, a recommendation for removal of an individual’s nuclear NEC must be submitted when circumstances of demonstrated unreliability clearly indicate such a recommendation is necessary.

(1) Recommendations for removal of a nuclear propulsion plant operator or supervisor NEC should be submitted in the cases cited in subparagraphs 4c(1)(a) through 4c(1)(d).
(a) When personnel demonstrate they are unable to maintain proficiency as nuclear propulsion plant operators or supervisors while assigned to duty in connection with supervision, operation, and maintenance of nuclear propulsion plants, a recommendation for NEC removal must be submitted. Failure to qualify within a reasonable period on all watchstations appropriate to a Service member’s NEC and seniority in the nuclear propulsion plant to which assigned, or failure to requalify upon reassignment as required, are also cause for NEC removal. Recommendations should include a brief summary of the individual’s performance during shipboard training describing:

1. the steps taken to evaluate and assist the Service member in qualifying or maintaining his or her proficiency, and

2. whether the Service member has performed the duties to the extent of the Service member’s ability, and if not, what corrective measures have been taken (e.g., evaluations, advancement recommendations, letters of instruction, NAVPERS 1070/613).

Note: Special circumstances (e.g., post-shakedown availability, selected restricted availabilities, medical or personnel issues) may arise where qualification cannot be completed within 6 months. In such cases, COs may request an extension of qualification time of up to 6 months from OPNAV (N133D). Requests must briefly include information on why qualification could not be achieved in the time period specified.

(b) When personnel demonstrate a lack of reliability for assignment to duty in connection with supervision, operation, and maintenance of a nuclear propulsion plant due to a serious offense, repeated minor civil or military offenses, indebtedness, loss of eligibility for security clearance, and so forth, a recommendation for NEC removal must be submitted. A serious offense is defined for this application as a commission of an offense (military or civilian) for which a punitive discharge would be authorized for the same or closely related offense per references (f) and (g). In the case an individual is charged, in civil or military proceedings, of an offense classified as a felony, the submission of a recommendation for
nuclear NEC removal is mandatory. If subsequently cleared of charges, the individual may apply for NEC restoration. Recommendations should include a summary of the individual’s performance and action taken by the command (e.g., cancellation of security clearance, special evaluation, and recommendation for administrative discharge). The recommendation must also include the associated mast package, NAVPERS 1626/7 Report and Disposition of Offense(s), preliminary investigating officers findings, statements of those involved, and any other evidence used for the conviction, as well as substantiate unreliability as a nuclear propulsion plant operator or supervisor, which clearly states why the individual is considered unreliable. When NEC removal is recommended due to lack of reliability, COs must suspend access to classified information and report unfavorable information to the Director, Department of Defense (DoD) Central Adjudication Facility, per reference (h). Prior to initiating any Joint Personnel Adjudicating System incident reports required by reference (h), the commands must contact the supervisor, special projects at DoD Central Adjudication Facility to ensure proper personnel receive required information to expedite processing of the request.

(c) When nuclear-trained personnel are identified as drug abusers, COs must submit a recommendation for nuclear NEC removal per reference (c). The recommendation must include the official results identifying a positive sample, the drug that was abused, and the method in which the abuse was detected (random urinalysis, command ordered urinalysis, voluntary admission, etc.).

(d) When nuclear-trained personnel are identified as alcohol dependent, COs must submit a recommendation for nuclear NEC removal per reference (c). The recommendation must include information leading to the determination of dependency (treatment failure, repeated alcohol related incidents, drug and alcohol programs advisor screening, etc.).

(2) In the case of nuclear-trained personnel not approved to exceed the allotted time between operational nuclear propulsion plant operations, or to exceed the approved waiver, the NEC removal must be adjudicated by OPNAV (N133D) per subparagraph 4a(3)(b) and reference (b).
(3) In the case of nuclear-trained personnel approved for separation by OPNAV (N133D) per reference (d) due to repeated physical fitness assessment failures, OPNAV (N133D) must remove all associated nuclear NECs.

(4) In the case of nuclear-trained personnel found unfit for naval service by appropriate medical authority, OPNAV (N133D) must remove all associated nuclear NECs.

(5) Whenever a recommendation is made to remove the nuclear propulsion plant operator or supervisor NEC, the Service member must not be assigned to duty in connection with supervision, operation, or maintenance of a nuclear propulsion plant until final action on the recommendation has been completed by COMNAVPERSCOM. When directed by COMNAVPERSCOM, the service record entry must be updated to read:

"NEC ____ has been removed. (Rate/Name) is no longer eligible for assignment to duty in connection with supervision, operation, and maintenance of a naval nuclear propulsion plant. NEC code removal will result in the loss/recoupment of unearned Special Duty Assignment Pay and any applicable re-enlistment bonuses" Authority: COMNAVPERSCOM endorsement on NAVPERS 1221/6 of (Date)."

(6) Signature authority for all NAVPERS 1221/6 recommendations for NEC removal are listed in subparagraphs 4c(6)(a) through 4c(6)(c). "By direction" authority signatures are not acceptable.

(a) CO must sign NAVPERS 1221/6 for personnel assigned to submarines and forward to OPNAV (N133D) via the ISIC.

(b) CO, or RO for non-disciplinary cases, must sign NAVPERS 1221/6, for personnel assigned to surface and forward directly to OPNAV (N133D).

(c) CO must sign requests from personnel not assigned to submarines or surface ships and forward directly to OPNAV (N133D).

(7) Personnel who were previously nuclear qualified and had their nuclear NEC codes removed are required to submit a
forced conversion package per reference (i). These personnel must be removed from all present and future duties related to the operation, supervision, and maintenance of nuclear propulsion plants. Specifically, these personnel must not be assigned to radiological control divisions, nuclear repair divisions, nuclear planning divisions, or quality assurance divisions at nuclear repair activities.

(8) Personnel who have had their nuclear NEC removed for medical reasons may have their parent command submit a NAVPERS 1221/6 to OPNAV (N133D) requesting restoration of all prior assigned nuclear NECs once the condition warranting NEC has cleared. Request must contain medical documentation supporting return to submarine or nuclear field duty, as applicable.

(9) Personnel who have had their nuclear NEC removed for disciplinary reasons may have their parent command submit a NAVPERS 1221/6 to OPNAV (N133D) requesting restoration of all prior assigned nuclear NECs. Request must contain recommendation from the current CO, and a letter from the Sailor stating why events leading to the NEC removal will not occur again. Each request for NEC restoration under this subparagraph will be carefully considered based on recommendation from the CO and the individual’s performance since NEC removal.

d. Requesting Secondary NECs Assigned by OPNAV (N133D). The NECs contained in subparagraphs 4d(1) through 4d(3) will be assigned once required criteria is complete, with the proof of completion submitted with NAVPERS 1221/6, to OPNAV (N133D) (other nuclear secondary NECs are awarded at the completion of associated course).

(1) NEC 3301 RDMC or 3302 EDMC.
   (a) Meet all the requirements of subparagraph 4a(1)(a).
   (b) Complete TYCOM approved qualification card.

(2) NEC 3371 PPLAN administrator.
   (a) Qualify their senior-in-rate watchstation in subparagraph 4a(1)(a)5.
(b) Complete Network Plus or CompTIA A+ certification.

(c) Attend approved naval reactors hands-on training developed by the naval nuclear laboratory.

(3) NEC 3372 PPLAN manager.

(a) Meet requirements of subparagraph 4d(2).

(b) Complete CompTIA Security Plus certification.

(c) Complete 1 year on the job as PPLAN administrator.

e. Verification of Effective Nuclear Propulsion Plant Operator NEC. Contact OPNAV (N133D) for clarification in cases of uncertainty on the part of commands with authorized nuclear billets, regarding the current nuclear propulsion plant operator or supervisor NEC status of personnel.

5. Records Management. Records created as a result of this instruction, regardless of media and format, must be managed per Secretary of the Navy Manual 5210.1 of January 2012.

6. Review and Effective Date. Per OPNAVINST 5215.17A, OPNAV Nuclear Propulsion Program Manager (OPNAV N133) will review this instruction annually on the anniversary of its issuance date to ensure applicability, currency, and consistency with Federal, DoD, SECNAV, and Navy policy and statutory authority using OPNAV 5215/40. This instruction will automatically expire 5 years after its issuance date unless reissued or canceled prior to the 5-year anniversary date, or an extension has been granted.

7. Forms

a. SF 600 Chronological Record of Medical Care is available on the U.S. General Services Administration Forms Library Web site: http://www.gsa.gov/portal/forms/type/SF.

c. The forms listed in subparagraphs 7c(1) through 7c(4) are available from Naval Forms OnLine: https://navalforms.documentservices.dla.mil/web/public/home.

   (1) NAVPERS 1221/6 Navy Enlisted Classification Change Request
   (2) NAVPERS 1070/613 Administrative Remarks
   (3) NAVPERS 1306/7 Enlisted Personnel Action Request
   (4) NAVPERS 1626/7 Report and Disposition of Offense(s)


e. NAVMED 6470/13 Medical Record – Ionizing Radiation Medical Examination is available from the “Forms” tab of the Navy Medicine Directives Web page: http://www.med.navy.mil/directives/Pages/NAVMEDForms.aspx. This form is also available on Naval Forms Online at https://navalforms.documentservices.dla.mil/web/public/home.

Releasability and distribution:
This instruction is cleared for public release and is available electronically only via Department of the Navy Issuances Web site, http://doni.documentservices.dla.mil/