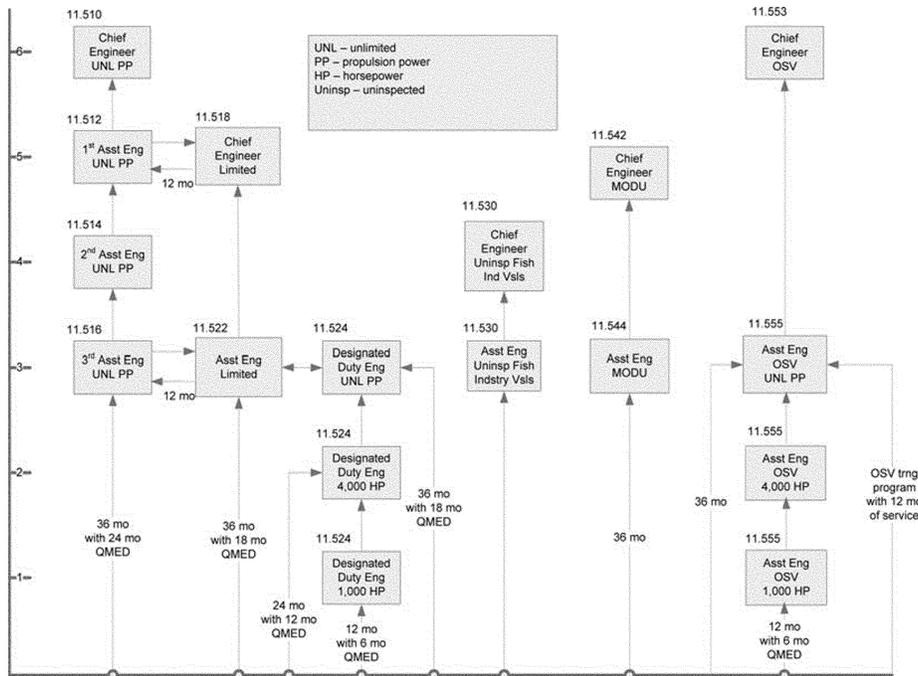


6 months, whichever is less, of the service requirement for an endorsement as chief engineer (limited), assistant engineer (limited), or DDE.

§ 11.505 National engineer officer endorsements.

Figure 11.505(a) illustrates the national engineering endorsement structure, including crossover points.

Figure 11.505(a)—Structure of national engineer officer endorsements for non-seagoing service.



§ 11.510 Service requirements for national endorsement as chief engineer of steam, motor, and/or gas turbine-propelled vessels.

(a) The minimum service required to qualify an applicant for endorsement as chief engineer of steam, motor, and/or gas turbine-propelled vessels is—

- (1) One year of service as first assistant engineer; or
- (2) One year of service while holding a license or MMC endorsement as first assistant engineer. A minimum of 6 months of this service must have been as first assistant engineer, and the remainder must be as assistant engineer. Service as an assistant engineer other

than first assistant engineer is accepted on a two-for-one basis to a maximum of 6 months (2 days of service as a second or third assistant engineer equals 1 day of creditable service).

(b) A person holding this endorsement may qualify for an STCW endorsement, according to §§ 11.325 and 11.331 of this part.

§ 11.512 Service requirements for national endorsement as first assistant engineer of steam, motor, and/or gas turbine-propelled vessels.

(a) The minimum service required to qualify an applicant for endorsement as first assistant engineer of steam,