

TABLE 10.465-1--REQUIREMENTS FOR LICENSE AS MATE (PILOT¹) OF TOWING VESSELS

1 ROUTE ENDORSED	2 TOTAL SERVICE ²	3 TOS ³ ON TV AS APPRENTICE MATE (STEERSMAN)	4 TOS ³ ON PARTICULAR ROUTE	5 TOAR ⁴ OR AN APPROVED COURSE	6 30 DAYS OF OBSERVATION AND TRAINING WHILE HOLDING MASTER, (LIMITED) AND PASS A LIMITED EXAMINATION	7 SUBORDINATE ROUTE AUTHORIZED
(1) OCEANS (O)	30	12 of 30	3 of 12	YES	YES	NC, GL-I
(2) NEAR- COASTAL (NC)	30	12 of 30	3 of 12	YES	YES	GL-I,
(3) GREAT LAKES-INLAND (GL-I)	30	12 of 30	3 of 12	YES	YES	
(5) WESTERN RIVERS (WR)	30	12 of 30	3 of 12	YES	NO (90 days service required)	

1 For all inland routes, as well as Western Rivers, the license as pilot of towing vessels is equivalent to that as mate of towing vessels. All qualifications and equivalencies are the same.

2 Service is in months unless otherwise indicated

3 TOS is time of service.

4 TOAR is Towing Officers' Assessment Record.