

## Appendix A: Assumptions Driving Calculations

Subchapter	K Reg	T Reg	Title	Assumptions
<b>Recordkeeping</b>				
K	115.310		Certification expiration date stickers	The application of the stickers takes about 5 minutes (0.08 hrs.) and occurs every 3 years. All K vessels must do this. The work is done by a Crewmember, outside government.
K	116.520		Emergency evacuation plan	Posting the plan is done once, by an O1/2 level individual, and takes 0.5 hrs. It only affects new K vessels.
K	116.530		Fire control plan	As above
K	116.610 (g)(4)		Ventilation ducts	Marking ventilation fire dampers is done once only and takes 10 minutes (0.17 hrs). It should only affect new K vessels and is performed by a Crewmember.
K	122.282		Logbook for vessels of >19.8 mtrs (65ft) with overnight accommodation for >49 passengers	Approximately 2 entries, each taking 1 minute (0.02 hrs), are made in the logbook every trip. Affected vessels make 1 trip per day and make trips on 75% of the year (274 days). Logbook is maintained by a Vessel Captain
K	122.515		Passenger safety bill	Identical assumptions to 116.520
K, T	115.302	176.302	Certificates and Permits	It takes 10 minutes to post these. Posting is done once and is done by a Crewmember. All new T & K vessels must do this.
K, T	115.306	176.306	Stability letter	Posting takes 5 minutes. All other assumptions are as for 115.302 and 176.302, above.
K, T	115.710	176.710	Inspection and testing prior to hot work	The inspection, as well as the preparation of the certificate, takes 15 minutes. The work is performed by a Vessel Captain level individual. All K & T vessels need this once per year.
K, T	115.810 (b)	176.810 (b)	Fire protection	The inspection occurs every 3 years. The inspection and preparation of the certificate require one hour for completion. All other assumptions are as for 115.710 and 176.710.
K, T	120.220 (d)	183.220 (d)	General safety provisions	Marking all electrical circuits and equipment takes 30 minutes, is performed once by a Crewmember, and affects all new K & T vessels.
K, T	121.420	184.420	Charts and nautical publications	Assembling all the necessary charts takes 2 hours and is performed annually. All K & T vessels require this and the work is performed by a Vessel Captain.
K, T	121.506	184.506	Emergency broadcast placard	Posting this takes 5 minutes and is done once by a Crewmember, for all new K and T vessels per year.
K, T	122.220	185.220	Records of a voyage resulting in a marine casualty	Data from MSMS show 181 and 525 marine casualties in 1998 for K & T vessels respectively. Maintaining and assembling records takes 1 hour per casualty. The work is done by a Vessel Captain.
K, T	122.280	185.280	Official logbook for foreign voyages	Only 5% of K & T vessels regularly make foreign voyages. Approximately 2 entries, each taking 5 minutes (0.08 hrs), are made in the logbook every day on a voyage. Voyages are 7 days long and are undertaken 26 times per year. Logbook is maintained by a Vessel Captain.
K, T	122.340 (e)	185.340 (e)	Vessels carrying vehicles	Assume 5% of new K&T carry vehicles. It takes 20 minutes for each one to post all the "No Smoking" signs. The work is done by a Crewmember.
K, T	122.402	185.402	Licenses	It takes 30 minutes to assemble licenses. The work is done by a Vessel Captain. All T & K vessels must do this once annually.
K, T	122.420(c)	185.420(c)	Crew egress drill	Certain K & T vessels, requirement for master to log crew egress drills. 18 drills/year; 2 min per log entry.
K, T	122.506	185.506	Passenger safety orientation	All K&T vessels have to do this before every trip. The announcement is made by a Vessel Captain. There is 1 trip made per day for 274 days of the year (non foreign voyages - 80% of pop'n). Vessels that regularly operate on foreign voyages make weekly trips for 26 weeks of the year. The announcement takes 2 minutes.
K, T	122.507(b)	185.507(b)	Passenger egress drill	All K & T vessels (not ferries) with overnight accommodations for passengers, requirement for master to log passenger egress drills. 50 voyages/year; 2 min per log entry.
K, T	122.510	185.510	Emergency instructions	Mounting the instructions takes 5 minutes, is done once by all new K & T vessels and the work is done by a Crewmember.
K, T	122.514	185.514	Station bill	As for 122.510 and 185.510 above.
K, T	122.515(a)	185.515(a)	Passenger safety bill	All K & T vessels (not ferries) with overnight accommodations for passengers, requirement for master to post the safety bill in staterooms and in pax accom spaces. K-10 posts/vsl; T-6 posts/vsl. 1 min per posting.
K, T	122.516	185.516	Life jacket placards	Posting life jacket placards takes 20 minutes. All other assumptions are as for 122.510 and 185.510 above.
K, T	122.518	185.518	Inflatable survival craft placards	Posting the placards takes 10 minutes. "X" have inflatable survival craft. All other assumptions are as for 122.510 and 185.510 above.
K, T	122.602	185.602	Hull markings	Making all the necessary hull markings takes 1 hour, is done once by a Crewmember for all new K & T vessels.
K, T	122.604	185.604	Lifesaving equipment markings	Complying with all the requirements here takes 2 hours. All other assumptions are as for 122.602 and 185.602.
K, T	122.606	185.606	Escape hatches and emergency exits	Marking emergency exits and escape hatches takes 10 minutes. All other assumptions are as for 122.602 and 185.602.
K, T	122.608	185.608	Fuel shutoff valves	Marking fuel shutoff valves takes 15 minutes. All other assumptions are as for 122.602 and 185.602.
K, T	122.610	185.610	Watertight doors and watertight hatches	Marking watertight doors and hatches takes 10 minutes. All other assumptions are as for 122.602 and 185.602.
K, T	122.612	185.612	Fire protection equipment	Marking all fire protection equipment takes 2 hrs. All other assumptions are as for 122.602 and 185.602.
K, T	122.702	185.702	Maintenance	This is done once and is required of all new K & T vessels that have primary lifesaving equipment (survival craft). Assume the same proportion of new vessels have survival craft. The work is done by a Vessel Captain.
K, T	122.704 ( e)	185.704 (e)	Maintenance of falls	The information collection required - marking the falls- takes 5 minutes and must be performed every 2.5 years. The recordkeeping is done by a Crewmember for all K & T vessels.
T	183.320 (d) and (e)		Generators and motors	Attaching the nameplates to generators and motors takes 10 minutes per vessel. It is performed by a Crewmember for all new T vessels and is done once per vessel. The report is made by a Vessel Captain.
<b>Reporting</b>				
K, T	115.105 (a)	176.105 (a)	How to obtain or renew	This takes 30 minutes, occurs every 3 yrs., is required for all K and T vessels and is performed by a Vessel Captain.
K, T	115.202	176.202	Permit to proceed	This takes 15 minutes. All K & T vessels do this once every other year. The application is filled out and submitted by a Vessel Captain.
K, T	115.204	176.204	Permit to carry Excursion Party	Assumptions identical to those of 115.202 and 176.202.
K, T	115.500 (a)	176.500 (a)	When required	This takes a 5 minute phone call every 3 years. All K & T vessels are required to do this. The call is made by a Vessel Captain.
K, T	115.612	176.612	Notice and plans required	All K&T vessels have to be drydocked for safety related repairs or load line examination approximately once every 6 years. The notice and plans are prepared and submitted by a Vessel Captain.
K, T	115.700	176.700	Permission for repairs and alterations	Submitting drawings etc. for alterations and repairs takes 30 minutes and occurs once every other year for all K and T vessels. The submission is performed by a Vessel Captain. Preparation and submission of plans takes 30 minutes.
K, T	115.704	176.704	Breaking of safety valve seals	Reporting takes 10 minutes and is necessary once every 10 years for all K & T vessels. The reporting is done by a Vessel Captain.
K, T	115.920 ( e)	176.920 (e)	Exemption	80% of all K & T do not regularly make foreign voyages. Of these, 50% do make 1 foreign voyage per year and have to apply for exemption. The time requirement is 30 minutes and performed by a Vessel Captain.
K, T	115.930	176.930	Equivalents	Submitting the request for approval takes 15 minutes. All K & T vessels do this once per year. The submission is done by a Vessel Captain.
K, T	116.202	177.202	Plans and information required	Submitting all the necessary information takes 1 hour. All K & T vessels do this once. The individual who does this is a Vessel Captain.
K, T	116.330	177.330	Sailing vessels	Submitting the required documents takes 20 minutes and is required of all new K & T that are sailing vessels (1% =1.5). The submission occurs once and is performed by a Vessel Captain.
K, T	116.340	177.340	Alternate design considerations	Submission of the alternate design request takes 20 minutes, occurs once and 10% of all new K & T vessels will submit requests. The submission is done by a Vessel Captain.
K, T	122.208	185.208	Accidents to machinery	The report takes 10 minutes to prepare and submit. All K & T vessels do this once every other year. The submission is performed by a Vessel Captain.
K, T	122.230	185.230	Report of an accident to an aid to navigation	Assumptions identical to those of 122.208 and 185.208.
<b>Recordkeeping and Reporting</b>				
K, T	122.502	185.502	Crew and passenger list	Preparing and submitting the list takes 30 minutes. All K & T vessels do this prior to trips that meet certain criteria. Assume 50% of all K & T vessels need to do this 50 times per year. Submission is by a Vessel Captain.
K, T	122.503	185.503	Voyage plan	Preparing and submitting the list takes 40 minutes. All other assumptions are as for 122.502 and 185.502 above.
K, T	122.504	185.504	Passenger count	Preparing and submitting the list takes 5 minutes. All K & T vessels do this prior to trips that meet certain criteria. Assume 50% of all K & T vessels need to do this 274 times per year. Submission is by a Vessel Captain.

**Appendix B: Annual Responses and Respondents***Reporting Requirements*

Subchapter	K Reg	T Reg	Title	Responses
K, T	115.105 (a)	176.105 (a)	How to obtain or renew	2,110
K, T	115.202	176.202	Permit to proceed	3,165
K, T	115.204	176.204	Permit to carry Excursion Party	3,165
K, T	115.500 (a)	176.500 (a)	When required	2,110
K, T	115.612	176.612	Notice and plans required	1,055
K, T	115.700	176.700	Permission for repairs and alterations	3,165
K, T	115.704	176.704	Breaking of safety valve seals	633
K, T	115.920 (c)	176.920(c)	Exemption	633
K, T	115.930	176.930	Equivalents	6,329
K, T	116.202	177.202	Plans and information required	6,329
K, T	116.330	177.330	Sailing vessels	1
K, T	116.340	177.340	Alternate design considerations	14
K, T	122.208	185.208	Accidents to machinery	3,165
K, T	122.230	185.230	Report of an accident to an aid to navigation	3,165
<b>Total Annual Responses for this COI</b>				<b>35,036</b>

*Populations*

Category	Count
Total Population of K Vessels	427
Total Population of T Vessels	5,902
<b>Total Existing Population</b>	<b>6,329</b>

Annual New Entrants K Vessels	10
Annual New Entrants T Vessels	134
<b>Total New Entrants</b>	<b>144</b>

Largest Grouping of Existing Reporting Annua	6,329
Largest Grouping of New Reporting Annually	14
<b>Total Annual Respondents for this COI</b>	<b>6,343</b>

<b>Annual Respondents</b>	<b>6,343</b>
<b>Annual Responses</b>	<b>35,036</b>

Appendix C: Industry Time and Costs by Section

Subchapter	K Reg	T Reg	Title	Time burden (minutes)	Time burden (hours)	Frequency	Frequency (numeric)	Annual time burden/ vessel (hours)	Number of vessels affected	Total annual time burden (hours)	Standard Rate	Associated Wage rate (\$/hour)	Total time cost	
<b>Recordkeeping</b>														
K	115.310		Certification expiration date stickers	5	0.08	Every 3 yrs.	3	0.03	All K		12	Crew	\$40	\$474
K	116.520		Emergency evacuation plan	30	0.50	One time	1	0.50	New K		5	Capt	\$65	\$325
K	116.530		Fire control plan	30	0.50	One time	1	0.50	New K		5	Capt	\$65	\$325
K	116.610 (g)(4)		Ventilation ducts	10	0.17	One time	1	0.17	New K		2	Crew	\$40	\$67
			Logbook for vessels of >19.8 mtrs (65ft) with overnight accommodation for >49 passengers	1	0.02	Every trip	N/A	9.13	Some K	3,641		Capt	\$65	\$236,657
K	122.282		Passenger safety bill	30	0.50	One time	1	0.50	New K		5	Capt	\$65	\$325
K.T	115.302	176.302	Certificates and Permits	10	0.17	One time	1	0.17	New K & T		24	Crew	\$40	\$960
K.T	115.306	176.306	Stability letter	5	0.08	One time	1	0.08	New K & T		12	Crew	\$40	\$480
K.T	115.710	176.710	Inspection and testing prior to hot work	15	0.25	As needed	N/A	0.25	All K & T	1,582		Capt	\$65	\$102,846
K.T	115.810 (b)	176.810 (b)	Fire protection	60	1.00	Every 3 years	3	0.33	All K & T	2,110		Capt	\$65	\$137,128
K.T	120.220 (d)	183.220 (d)	General safety provisions	30	0.50	One time	1	0.50	New K & T		72	Crew	\$40	\$2,880
K.T	121.420	184.420	Charts and nautical publications	120	2.00	Annual	1	2.00	All K & T	12,658		Capt	\$65	\$822,770
K.T	121.506	184.506	Emergency broadcast placard	5	0.08	One time	1	0.08	New K & T		12	Crew	\$40	\$480
K.T	122.220	185.220	Records of a voyage resulting in a marine casualty	60	1.00	As needed	1	1.00	Some K & T	134		Capt	\$65	\$8,710
K.T	122.280	185.280	Official logbook for foreign voyages	5	0.08	Every voyage	N/A	30.33	Some K & T	9,599		Capt	\$65	\$623,934
K.T	122.340 (c)	185.340 (c)	Vessels carrying vehicles	20	0.33	One time	1	0.33	Some New K & T		2	Crew	\$40	\$96
K.T	122.402	185.402	Licenses	30	0.50	Annual	1	0.50	All K & T		3,165	Capt	\$65	\$205,693
K.T	122.420(c)	185.420(c)	Crew egress drill	2.0	0.033	As needed	18	0.59	Some K & T	676		Capt	\$65	\$43,940
K.T	122.506	185.506	Passenger safety orientation	2	0.03	Every trip	N/A	***	All K & T	55,139		Capt	\$65	\$3,584,020
K.T	122.507(b)	185.507(b)	Passenger egress drill	2.0	0.033	Every trip	50	1.65	Some K & T	611		Capt	\$65	\$39,715
K.T	122.510	185.510	Emergency instructions	5	0.08	One time	1	0.08	New K & T		12	Crew	\$40	\$480
K.T	122.514	185.514	Station bill	5	0.08	One time	1	0.08	New K & T		12	Crew	\$40	\$480
K.T	122.515(a)	185.515(a)	Passenger safety bill	1	0.02	One time	1	0.02	Some New K & T	46		Crew	\$40	\$1,840
K.T	122.516	185.516	Life jacket placards	20	0.33	One time	1	0.33	New K & T		48	Crew	\$40	\$1,920
K.T	122.518	185.518	Inflatable survival craft placards	10	0.17	One time	1	0.17	New K & T		24	Crew	\$40	\$960
K.T	122.602	185.602	Hull markings	60	1.00	One time	1	1.00	New K & T		144	Crew	\$40	\$5,760
K.T	122.604	185.604	Lifesaving equipment markings	120	2.00	One time	1	2.00	New K & T		288	Crew	\$40	\$11,520
K.T	122.606	185.606	Escape hatches and emergency exits	10	0.17	One time	1	0.17	New K & T		24	Crew	\$40	\$960
K.T	122.608	185.608	Fuel shutoff valves	15	0.25	One time	1	0.25	New K & T		36	Crew	\$40	\$1,440
K.T	122.610	185.610	Watertight doors and watertight hatches	10	0.17	One time	1	0.17	New K & T		24	Crew	\$40	\$960
K.T	122.612	185.612	Fire protection equipment	120	2.00	One time	1	2.00	New K & T		288	Crew	\$40	\$11,520
K.T	122.702	185.702	Maintenance	15	0.25	One time	1	0.25	Some new K & T		8	Capt	\$65	\$549
K.T	122.704 (c)	185.704 (c)	Maintenance of falls	5	0.08	Every 2.5 years	3	0.03	Some K & T		7	Crew	\$40	\$278
T		183.320 (d) and (e)	Generators and motors	10	0.17	One time	1	0.17	New T		22	Crew	\$40	\$893
<b>Reporting</b>														
K.T	115.105 (a)	176.105 (a)	How to obtain or renew	30	0.50	Every 3 yrs.	3	0.17	All K & T	1,055		Capt	\$65	\$68,564
K.T	115.202	176.202	Permit to proceed	15	0.25	As needed	N/A	0.00	All K & T		16	Capt	\$65	\$1,028
K.T	115.204	176.204	Permit to carry Excursion Party	15	0.25	As needed	N/A	0.00	All K & T		158	Capt	\$65	\$10,285
K.T	115.500 (a)	176.500 (a)	When required	5	0.08	Every 3 yrs.	3	0.03	All K & T		176	Capt	\$65	\$11,427
K.T	115.612	176.612	Notice and plans required	30	0.50	Every 6 yrs.	6	0.08	All K & T		527	Capt	\$65	\$34,282
K.T	115.700	176.700	Permission for repairs and alterations	30	0.50	As needed	N/A	0.25	All K & T		1,582	Capt	\$65	\$102,846
	115.700	176.700	Monitoring Device	30	0.50	One time	N/A	0.50	Some K & T	185		Capt	\$65	\$12,025
K.T	115.704	176.704	Breaking of safety valve seals	10	0.17	As needed	N/A	0.00	All K & T		11	Capt	\$65	\$686
K.T	115.920 (c)	176.920 (c)	Exemption	30	0.50	As needed	N/A	0.50	Some K & T	1,503		Capt	\$65	\$97,704
K.T	115.930	176.930	Equivalents	15	0.25	As needed	N/A	0.00	All K & T		16	Capt	\$65	\$1,028
K.T	116.202	177.202	Plans and information required	60	1.00	One time	1	1.00	New K & T		144	Capt	\$65	\$9,360
K.T	116.330	177.330	Sailing vessels	20	0.33	One time	1	0.33	Some new K & T		0.5	Capt	\$65	\$31
K.T	116.340	177.340	Alternate design considerations	20	0.33	One time	1	0.33	Some new K & T		5	Capt	\$65	\$312
K.T	122.208	185.208	Accidents to machinery	10	0.17	As needed	N/A	0.08	All K & T		527	Capt	\$65	\$34,282
K.T	122.230	185.230	Report of an accident to an aid to navigation	10	0.17	As needed	N/A	0.08	All K & T		527	Capt	\$65	\$34,282
<b>Recordkeeping and Reporting</b>														
K.T	122.502	185.502	Crew and passenger list	30	0.50	All approp. trips	N/A	25.00	Some K & T	79,113		Capt	\$65	\$5,142,313
K.T	122.503	185.503	Voyage plan	40	0.67	All approp. trips	N/A	33.33	Some K & T	105,483		Capt	\$65	\$6,856,417
K.T	122.504	185.504	Passenger count	5	0.08	All approp. trips	N/A	20.73	Some K & T	124,635		Capt	\$65	\$8,101,285
										<b>Total Annual Hours</b>	<b>406,113</b>	<b>Total Cost</b>	<b>\$26,369,543</b>	

**Appendix D: Total Estimated Annual Burden from Recordkeeping and Reporting on Industry**

<b>Annual Respondents</b>	<b>6,343</b>
<b>Annual Responses</b>	<b>35,406</b>

	<b>Hour Burden</b>	<b>Cost Burden</b>
Recordkeeping	90,449	\$5,851,386
Reporting	6,433	\$418,143
Recordkeeping and Reporting	309,231	\$20,100,014
<b>Total</b>	<b>406,113</b>	<b>\$26,369,543</b>

<b>Total Respondents</b>	<b>6,343</b>
<b>Total Responses</b>	<b>35,406</b>
<b>Total Hour Burden</b>	<b>406,113</b>
<b>Total Cost Burden</b>	<b>\$26,369,543</b>

Appendix E: Government Time and Costs by Section

Subchapter	K Reg	T Reg	Title	Time burden (minutes)	Time burden (hours)	Frequency	Frequency (numeric)	Annual time burden/ vessel	Number of vessels affected	Total annual time burden (hours)	Standard Rate	Associated Wage Rate (\$/hour)	Total time cost
<b>Recordkeeping</b>													
K	115.310		Certification expiration date stickers	0	0.00	Every 3 years	3	0.00	All K	0	E1/5	\$39	\$0
K	116.520		Emergency evacuation plan	30	0.50	One time	1	0.50	New K	5	O1/2	\$62	\$310
K	116.530		Fire control plan	5	0.08	One time	1	0.08	New K	1	O1/2	\$62	\$52
K	116.610 (g)(4)		Ventilation ducts	0	0.00	One time	1	0.00	New K	0	E1/5	\$39	\$0
K	122.282		Logbook for vessels of >19.8 mtrs (65ft) with overnight accomodation for >49 passengers	0	0.00	Every trip	N/A	0.00	Some K	0	O1/2	\$62	\$0
K	122.515		Passenger safety bill	0	0.00	One time	1	0.00	New K	0	O1/2	\$62	\$0
K, T	115.302	176.302	Certificates and Permits	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	115.306	176.306	Stability letter	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	115.710	176.710	Inspection and testing prior to hot work	0	0.00	As needed	N/A	0.00	All K & T	0	O3/4	\$91	\$0
K, T	115.810 (b)	176.810 (b)	Fire protection	0	0.00	Every 3 years	3	0.00	All K & T	0	O3/4	\$91	\$0
K, T	120.220 (d)	183.220 (d)	General safety provisions	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	121.420	184.420	Charts and nautical publications	0	0.00	Annual	1	0.00	All K & T	0	O1/2	\$62	\$0
K, T	121.506	184.506	Emergency broadcast placard	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	122.220	185.220	Records of a voyage resulting in a marine casualty	0	0.00	As needed	1	0.00	Some K & T	0	O1/2	\$62	\$0
K, T	122.280	185.280	Official logbook for foreign voyages	0	0.00	Every voyage	N/A	0.00	Some K & T	0	O1/2	\$62	\$0
K, T	122.340 (e)	185.340 (e)	Vessels carrying vehicles	0	0.00	One time	1	0.00	Some New K & T	0	E1/5	\$39	\$0
K, T	122.402	185.402	Licenses	0	0.00	Annual	1	0.00	All K & T	0	O1/2	\$62	\$0
K, T	122.420 (c)	185.420 (c)	Crew egress drill	0	0.00	As needed	1	0.00	Some T&K	0	O1/2	\$62	\$0
K, T	122.506	185.506	Passenger safety orientation	0	0.00	Every trip	N/A	0.00	All K & T	0	O1/2	\$62	\$0
K, T	122.507 (b)	185.507 (b)	Passenger egress drill	0	0.00	Every trip	50	0.00	Some K & T	0	O1/2	\$62	\$0
K, T	122.510	185.510	Emergency instructions	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	122.514	185.514	Station bill	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	122.515 (a)	185.515 (a)	Passenger safety bill	0	0.00	One time	1	0.00	Some New K & T	0	O1/2	\$62	\$0
K, T	122.518	185.518	Inflatable survival craft placards	0	0.00	One time	1	0.00	New T	0	E1/5	\$39	\$0
K, T	122.516	185.516	Life jacket placards	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	122.602	185.602	Hull markings	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	122.604	185.604	Lifesaving equipment markings	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	122.606	185.606	Escape hatches and emergency exits	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	122.608	185.608	Fuel shutoff valves	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	122.610	185.610	Watertight doors and watertight hatches	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	122.612	185.612	Fire protection equipment	0	0.00	One time	1	0.00	New K & T	0	E1/5	\$39	\$0
K, T	122.702	185.702	Maintenance	0	0.00	One time	1	0.00	Some new K & T	0	O1/2	\$62	\$0
K, T	122.704 (c)	185.704 (c)	Maintenance of falls	0	0.00	Every 2.5 years	3	0.00	Some K & T	0	E1/5	\$39	\$0
T		183.320 (d) and (e)	Generators and motors	0	0.00	One time	1	0.00	New T	0	E1/5	\$39	\$0
<b>Reporting</b>													
K, T	115.105 (a)	176.105 (a)	How to obtain or renew	10	0.17	Every 3 yrs.	3	0.06	All K & T	352	O1/2	\$62	\$21,800
K, T	115.202	176.202	Permit to proceed	5	0.08	As needed	N/A	0.00	All K & T	5	O1/2	\$62	\$327
K, T	115.204	176.204	Permit to carry Excursion Party	5	0.08	As needed	N/A	0.01	All K & T	53	O1/2	\$62	\$3,270
K, T	115.500 (a)	176.500 (a)	When required	5	0.08	Every 3 yrs.	3	0.03	All K & T	176	O1/2	\$62	\$10,900
K, T	115.612	176.612	Notice and plans required	30	0.50	Every 6 years	6	0.08	All K & T	527	O1/2	\$62	\$32,700
K, T	115.700	176.700	Permission for repairs and alterations	10	0.17	As needed	N/A	0.08	All K & T	527	O1/2	\$62	\$32,700
K, T	115.700	176.700	Permission for repairs & alterations for Nightwatch Device	10	0.17	As needed	N/A	0.00	Some K & T	62	O1/2	\$62	\$3,823
K, T	115.704	176.704	Breaking of safety valve seals	10	0.17	As needed	N/A	0.00	All K & T	11	O1/2	\$62	\$654
K, T	115.920 (e)	176.920 (e)	Exemption	10	0.17	As needed	N/A	0.17	Some K & T	3,006	O1/2	\$62	\$186,389
K, T	115.930	176.930	Equivalents	10	0.17	As needed	N/A	0.00	All K & T	11	O1/2	\$62	\$654
K, T	116.202	177.202	Plans and information required	60	1.00	One time	1	1.00	New K & T	144	O1/2	\$62	\$8,928
K, T	116.330	177.330	Sailing vessels	20	0.33	One time	1	0.33	Some new K & T	0	O1/2	\$62	\$30
K, T	116.340	177.340	Alternate design considerations	20	0.33	One time	1	0.33	Some new K & T	5	O1/2	\$62	\$298
K, T	122.208	185.208	Accidents to machinery	10	0.17	As needed	N/A	0.08	All K & T	527	O1/2	\$62	\$32,700
K, T	122.230	185.230	Report of an accident to an aid to navigation	10	0.17	As needed	N/A	0.08	All K & T	527	O1/2	\$62	\$32,700
<b>Recordkeeping and Reporting</b>													
K, T	122.502	185.502	Crew and passenger list	1	0.02	All approp. trips	N/A	0.83	Some K & T	2,637	O1/2	\$62	\$163,499
K, T	122.503	185.503	Voyage plan	1	0.02	All approp. trips	N/A	0.83	Some K & T	2,637	O1/2	\$62	\$163,499
K, T	122.504	185.504	Passenger count	1	0.02	All approp. trips	N/A	4.15	Some K & T	24,927	O1/2	\$62	\$1,545,476
<b>Total Annual Hours</b>										<b>36,140</b>	<b>Total Cost</b>		<b>\$2,240,708</b>

**Appendix F: Total Estimated Annual Federal Government Cost**

<b>Annual Respondents</b>	<b>6,343</b>
<b>Annual Responses</b>	<b>35,036</b>

	<b>Hour Burden</b>	<b>Cost Burden</b>
Recordkeeping	6	\$362
Reporting	5,933	\$367,872
Recordkeeping and Reporting	30,201	\$1,872,474
<b>Total</b>	<b>36,140</b>	<b>\$2,240,708</b>

<b>Total Respondents</b>	<b>6,343</b>
<b>Total Responses</b>	<b>35,036</b>
<b>Total Cost</b>	<b>\$2,240,708</b>