

**Appendix A: Total Estimated Annual Burden on Industry**

No. of Respondents:

	<i>U.S-flag</i>	<i>Foreign-flag</i>	
Tank Ships	93	1,995	
Tank Barges	869	8	
Passenger Ships	136	242	
Cargo Ships	184	10	
Research Ships	23	1	
School Ships	33	1	
MODUs	2	55	
Other vessels	0	45	
Sub-totals	1,340	2,357	
			Total vsls: 3,697

Requirement	Respondents per requirement	Responses per respondent	Responses per year	Burden Hours/Response	Annual Hour Burden	Wage Rate	Annual Cost Burden
Cargo Gear Records	2,775	1	2,775	0.16	444	\$52	\$23,088
Shipping Papers	2,965	12	35,580	0.5	17,790	\$52	\$925,080
Certificate of Compliance	2,357	1	2,357	0.16	378	\$52	\$19,656
Boiler/Pressure Vessel Repair Reports	1	1	1	0.16	1	\$52	\$52
NFPA 10 Certification	1,340	1	1,340	0.067	90	\$52	\$4,680
Totals			42,053		18,703		\$972,556

*Total*

<b>Total Respondents</b>	<b>3,697</b>
<b>Total Responses</b>	<b>42,053</b>
<b>Total Hour Burden</b>	<b>18,703</b>
<b>Total Cost Burden</b>	<b>\$972,556</b>

\*Estimates may not sum due to rounding

**Appendix B: Estimated Annual Federal Government Cost**

Requirement	Responses	Hours/Response	Annual Hours	Wage Rate	Annual Cost
Certificate of Compliance	2,357	0.16	378	\$82	\$30,996
Totals					\$30,996

<b>Total Cost</b>	<b>\$30,996</b>
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\*Estimates may not sum due to rounding