

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

U.S.-flag vessels		
Tank Ships		44
Tank Barges		185
Subtotal (tank vessels)	229	
Nontank vessels		547
Subtotal (U.S.-flag vessels)	776	
Foreign-flag vessels (not party to MARPOL)		10
Total		786

Reporting

	Responses/ respondent	Responses	Burden Hours/ Response	Annual Hour Burden	Wage Rate	Annual Cost Burden
a) IOPP Certificates and supplements	1	156	0.1	16	\$67	\$1,072
b) Evidence required for ships not party to MARPOL 73/78	1	10	20	200	\$93	\$18,600
c) Retain discharge data recorded by a cargo monitor	17	3,893	0.25	974	\$67	\$65,258
d) Statement of Voluntary Compliance	1	0	0.1	0	\$67	\$0
e) IAPP & IEE Certificates	1	156	0.1	16	\$67	\$1,072
f) IAFS Certificates	1	0	0.1	0	\$67	\$0
g) Flag State documents (Certificates of Equivalency)	1	582	0.1	59	\$137	\$8,083
h(1)) STS Operations Plan (new)	1	12	135	1,620	\$44	\$71,280
h(2)) STS Operations Plan (update)	1	23	4	92	\$44	\$4,048
i) BWM Certificate (Statement of Voluntary Compliance)	1	156	0.1	16	\$67	\$1,072
Totals		4,988		2,993		\$170,485

Total

Total Respondents	786
Total Responses	4,988
Total Hour Burden	2,993
Total Cost Burden	\$170,485

*Estimates may not sum due to rounding

Appendix B: Estimated Annual Federal Government Cost

	Responses	Hours/ Response	Annual Hours	Wage Rate	Annual Cost
Int'l Treaty Certificate processing	312	2	624	\$88	\$54,912
Flag State document processing	738	0.2	148	\$88	\$13,024
STS Operations Plan (new) reviews	12	14	168	\$88	\$14,784
STS Operations Plan (update) reviews	23	0.5	12	\$88	\$1,056
Total					\$83,776

Total

Total Cost	\$83,776
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*Estimates may not sum due to rounding