

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

U.S.-flag vessels		
Tank Ships		74
Tank Barges		268
Subtotal (tank vessels)	342	
Nontank vessels		571
Subtotal (U.S.-flag vessels)	913	
Foreign-flag vessels (not party to MARPOL)		10
<b>Total</b>		<b>923</b>

**Reporting**

	Responses/ Respondent	Responses	Burden Hours / Response	Annual Hour Burden	Wage Rate	Annual Cost Burden
a) IOPP Certificates and supplements	1	183	0.1	19	\$71	\$1,349
b) Evidence required for ships not party to MARPOL 73/78	1	10	20	200	\$71	\$14,200
c) Retain discharge data recorded by a cargo monitor	17	5,814	0.25	1,454	\$71	\$103,234
d) Statement of Voluntary Compliance	1	0	0.1	0	\$71	\$0
e) IAPP & IEE Certificates	1	183	0.1	19	\$71	\$1,349
f) IAFS Certificates	1	0	0.1	0	\$71	\$0
g) Flag State documents (Certificates of Equivalency)	1	685	0.1	69	\$71	\$4,899
h(1)) STS Operations Plan (new)	1	18	135	2,430	\$49	\$119,070
h(2)) STS Operations Plan (update)	1	35	4	140	\$49	\$6,860
i) BWM Certificate (Statement of Voluntary Compliance)	1	183	0.1	19	\$71	\$1,349
i) HK Certificate (Statement of Voluntary Compliance)	1	183	0.1	19	\$71	\$1,349
<b>Totals</b>		<b>7,294</b>		<b>4,369</b>		<b>\$253,659</b>

**Total**

<b>Total Respondents</b>	<b>923</b>
<b>Total Responses</b>	<b>7,294</b>
<b>Total Hour Burden</b>	<b>4,369</b>
<b>Total Cost Burden</b>	<b>\$253,659</b>

\*Estimates may not sum due to rounding

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

	<b>Responses</b>	<b>Hours / Response</b>	<b>Annual Hours</b>	<b>Wage Rate</b>	<b>Annual Cost</b>
Int'l Treaty Certificate processing	366	2	732	\$85	\$62,220
Flag State document processing	1,051	0.2	211	\$89	\$18,779
STS Operations Plan (new) reviews	18	14	252	\$85	\$21,420
STS Operations Plan (update) reviews	35	0.5	18	\$85	\$1,530
<b>Total</b>					<b>\$103,949</b>

*Total*

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<b>Total Cost</b>	<b>\$103,949</b>
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\*Estimates may not sum due to rounding