

## Chapter 1 General Information

## Section 1 General Information

1	Date updated		date
2	Tug Name		text
3	Identification		
1	<i>IMO</i>		<i>text</i>
2	<i>VIN</i>		<i>text</i>
4	Vessel's previous name(s)		
	Grid column 1	Name	text
	Grid column 2	Date of change	date
	Grid row 1	Last previous	
	Grid row 2	Second last previous	
	Grid row 3	Third last previous	
	Grid row 4	Fourth last previous	
5	Build		
1	<i>Date delivered (built)</i>		<i>date</i>
2	<i>Builder (where built)</i>		<i>text</i>
6	Rebuild		
1	<i>Date rebuilt</i>		<i>date</i>
2	<i>Builder (where rebuilt)</i>		<i>text</i>
3	<i>If rebuilt, list what changes were made</i>		<i>text</i>
7	Repower		
1	<i>Date repowered</i>		<i>date</i>
2	<i>Builder (where repowered)</i>		<i>text</i>
3	<i>If repowered, list what changes were made</i>		<i>text</i>
8	Flag		lookup
9	Vessel details		
1	<i>Port of Registry</i>		<i>text</i>
2	<i>Call sign</i>		<i>text</i>
3	<i>Vessel's satcom phone number</i>		<i>text</i>
4	<i>Vessel's mobile number</i>		<i>text</i>
5	<i>Vessel's fax number</i>		<i>text</i>
6	<i>Vessel's email address</i>		<i>text</i>
7	<i>Vessel's MMSI No. (Maritime Mobile Service Identity)</i>		<i>text</i>
10	Trading area		multiselect
11	Trading area limits as documented on the vessel's certificate		text
12	Type of tug		multiselect
13	Max number of non-powered barges handled by the certificate of approval (if applicable)		text
14	Dry-dock		
1	<i>Date of last dry-dock</i>		<i>date</i>
2	<i>Date of next dry-dock</i>		<i>date</i>
3	<i>Place of last dry-dock</i>		<i>text</i>

**Section 2 Assigned Barge**

1	Is there a barge assigned to the Tug?	yes/no
2	Barge name	text
3	VIN	text
4	Is the barge permanently assigned to this tug?	yes/no
5	Date barge assigned	date

**Section 3 Classification**

1	Is the vessel registered with a Classification Society?	yes/no
2	Classification society	lookup
3	Class notation	text
4	Special survey	
1	<i>Date of last special survey</i>	<i>date</i>
2	<i>Date of next special survey</i>	<i>date</i>

**Section 4 Dimensions**

1	Length Overall (LOA)	num [FT]
2	Length Overall of integrated tug and barge unit.	num [FT]
3	Extreme breadth (Beam)	num [FT]
4	Moulded depth	num [FT]
5	Maximum air draft in normal ballast	num [FT]
6	Highest height of eye	num [FT]

**Section 5 Tonnages**

1	Net Registered Tonnage (NRT)	num [LT]
2	Gross Tonnage (GT)	num [LT]

**Section 6 Loadline information (if applicable)**

1	Loadline information	
	Grid column 1 Deadweight	num [LT]
	Grid column 2 Displacement	num [LT]
	Grid column 3 Draft	num [FT]
	Grid row 1 Summer	

**Section 7 Ownership and Operation**

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1	Registered Owner - Full style	
1	<i>Name</i>	<i>text</i>
2	<i>Full address</i>	<i>memo</i>
3	<i>Office telephone number</i>	<i>text</i>
4	<i>Office telex number</i>	<i>text</i>
5	<i>Office fax number</i>	<i>text</i>
6	<i>Office email address</i>	<i>text</i>
7	<i>Contact person</i>	<i>text</i>
2	Technical Operator - Full style	
1	<i>Technical operator same as owner</i>	<i>yes/no</i>
2	<i>Name</i>	<i>text</i>
3	<i>Full address</i>	<i>memo</i>
4	<i>Office telephone number</i>	<i>text</i>
5	<i>Office telex number</i>	<i>text</i>
6	<i>Office fax number</i>	<i>text</i>
7	<i>Office email address</i>	<i>text</i>
8	<i>Contact person</i>	<i>text</i>

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## Chapter 2 Certification

### Section 1 Certification

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1	Certificate table	
	Grid column 1	Issued date
	Grid column 2	Last Annual/Intermediate date
	Grid column 3	Expires date
	Grid row 1	USCG Certificate of Documentation (COD) for US Flag
	Grid row 2	USCG Uninspected Towing Vessel Exam (US Flag) or USCG Certificate of Compliance (CoC) (Canada Flag)
	Grid row 3	Certificate of Registry (Canada Flag)
	Grid row 4	International Loadline Certificate (ILC)
	Grid row 5	ISM Safety Management Certificate (SMC)
	Grid row 6	ISM Document of Compliance (DOC)
	Grid row 7	Safety Equipment Certificate
	Grid row 8	Bollard Pull Certificate
	Grid row 9	USCG Vessel Response Plan (VRP)
	Grid row 10	International Ship Security Certificate (ISSC)
2	Is owner/operator certified with AWO for Responsible Carrier Program (RCP)	yes/no
3	Is vessel approved for USCG Alternative Security Program (ASP)	yes/no
4	Date of last approval USCG Alternative Security Program (ASP) letter	date
5	Name of USCG Alternative Security Program (ASP) provider	text

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## Chapter 3 Crew Management

### Section 1 Crew Management

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1	Number of crew	integer
2	Number of certified tankerman (PIC's)	integer

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## Chapter 4 Engineering

### Section 1 Engine Room

1	Number of main engines	integer
2	Name of main engine manufacturer	text
3	What is the EPA Tier Level of the Main Engines?	text
4	Main engine(s) are rated at	num [HP]
5	What is the bollard pull of the tug?	num [LT]
6	Generators	
1	<i>Are generators fitted?</i>	<i>yes/no</i>
2	<i>Number of generators</i>	<i>integer</i>
3	<i>Generators are rated at</i>	<i>num [KW]</i>
7	Is vessel fitted with a high level bilge alarm?	yes/no
8	Is vessel fitted with a fixed fire suppression system?	yes/no
9	Are fuel tanks fitted with a high level alarm?	yes/no
10	Are fuel tanks double hull, single hull, other?	text

### Section 2 Bow/Stern Thrusters

1	Is vessel fitted with a bow thruster?	
1		<i>yes/no</i>
2	<i>If yes, what is the brake horsepower?</i>	<i>num [HP]</i>
2	Is vessel fitted with a stern thruster?	
1		<i>yes/no</i>
2	<i>If yes, what is the brake horsepower?</i>	<i>num [HP]</i>

### Section 3 Steering / Propulsion Equipment

1	Propellers	
1	<i>Number of propellers</i>	<i>integer</i>
2	<i>Type of propellers</i>	<i>text</i>
2	Is steering gear failure alarm fitted on the bridge?	yes/no

### Section 4 Tug to Barge Connection

1	Type of connection system	text
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### Section 5 Line Handling Winch

1	Is a line handling winch fitted? Type of winch?	
1	<i>Is a line handling winch fitted?</i>	<i>yes/no</i>
2	<i>Type of winch?</i>	<i>text</i>
2	If a line handling winch is fitted what material is the rope?	text
3	If a line handling winch is fitted what diameter is the rope?	num [IN]
4	If a line handling winch is fitted what breaking strength is the rope?	num [LT]

## Chapter 5 Miscellaneous

### Section 1 Insurance

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1	P & I Club - Name	text
2	P & I Club - Pollution liability coverage amount	num [USD]

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### Section 2 For Vessels Trading in US

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1	Qualified individual (QI) (USA) - Full style	
1	<i>Name</i>	text
2	<i>Full address</i>	memo
3	<i>Office telephone number</i>	text
4	<i>Office telex number</i>	text
5	<i>Office fax number</i>	text
6	<i>Office email address</i>	text
7	<i>Contact person</i>	text
2	Oil Spill Response Organization (OSRO) - Name	text

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### Section 3 Spill Equipment

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1	Are savealls fitted around fuel tank vents and are the vent openings higher than the upper edges of the saveall coamings?	yes/no
2	Does the vessel carry a containment boom? If yes, how much does it have?	
1		yes/no
2	<i>If yes, how much does it have?</i>	num [FT]

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### Section 4 Casualty

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1	Has the vessel been involved in a pollution incident during the past 12 months?	
1		yes/no
2	<i>If yes, full description</i>	text
2	History of groundings/strandings/collisions during past 12 months	text

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### Section 5 Port State Control

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1	Last Port State Control inspection	
1	<i>Date</i>	date
2	<i>Place</i>	text
2	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details	
1		yes/no
2	<i>If yes, provide details</i>	text

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### Section 6 Vetting

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1	Last SIRE inspection	
1	<i>Date</i>	date
2	<i>Place</i>	text

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