



## REQUIREMENTS FOR UNINSPECTED TOWING VESSELS

<b><u>Personnel Licensing</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
MMD's for vsls 100GT, not on Rivers routes	46 CFR 12.02-7			
Properly licensed operator for towing vsls 26Ft. License in operator's possession; endorsed for proper route; with radar endorsement or Certificate	46 CFR 15.610			
Operator for second watch on trip 12hrs (On 2 watch rotation)	46 CFR 15.705(d)			
<b><u>Documentation (Vessels of at least 5 Net Tons)</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
Document endorsed for coastwise trade	46 CFR 67.7			
Official number affixed on interior structure	46 CFR 67.121			
Name and hailing port displayed	46 CFR 67.123			
Document w/Official Number on board and valid	46 CFR 67.313			
<b><u>Documentation (Vessels less than 5 Net Tons)</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
State numbering certificate on board	33 CFR 173.21			
3" state numbers on each bow	33 CFR 173.27			
<b><u>Communications &amp; Publications</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
VHF radio w/CH 13, 16, & 22 for vsls 26FT	33 CFR 26.03			
Copy of Inland Rules vsls 12 meters	33 CFR 88.05			
Charts, Maps, and General Publications	33 CFR 164.72			
FCC Ship/Station license	47 CFR 80.25			
Radio Operator's permit	47 CFR 80.163			
<b><u>Navigation Equipment</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
Proper nav lights: bow, stern, sidelights, mast & towing	COLREGS Rule 24			
Sound producing device	COLREGS Rule 33			
Bell: Vessel 12-20 M = 8" dia.; over 20 M = 12" dia.	33 CFR 86.23			
Searchlight	33 CFR 164.72			
Magnetic Compass	33 CFR 164.72			
Marine Radar (02 Aug 97)	33 CFR 164.72			
Echo Depth-Sounding Device	33 CFR 164.72			
Electronic Position-Fixing Device	33 CFR 164.72			
<b><u>Drug Testing</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
Operator aware of intoxication prohibitions	33 CFR 95.020			
Company participation in a drug testing program	46 CFR 16.205			
Casualty drug testing procedures	46 CFR 16.240			
<b><u>Marine Casualty Reporting</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
Operator aware of hazardous condition reporting requirements	33 CFR 160			

Operator aware of marine casualty reporting requirements	46 CFR 4.05-1			
<b><u>Lifesaving Equipment</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
Type I PFD for vsls 40' long or greater	46 CFR 25.25-5(c)			
Ring Life Buoy for vsls 26ft	46 CFR 25.25-5(d)			
With light if on Oceans or Coastwise route;	46 CFR 25.25-13			
Personal Flotation Devices with retro tape	46 CFR 25.25-15			
EPIRB for vsls greater than 36ft; high seas	46 CFR 25.26-20			
<b><u>Fire Fighting Equipment</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
Fire Extinguishing Equipment	46 CFR 25.30			
<b><u>Oil Pollution Prevention</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
COFR required for vsls 300 GT	33 CFR 130.1			
Oil containment system at hose connections, vents, & fills; vsls 100 gt	33 CFR 155.320			
Pumping, piping & discharge system for oily water mixtures; vsls 100 gt	33 CFR 155.410/.420			
Pollution Placard for vsls >26ft posted in machinery space	33 CFR 155.450			
Oil transfer procedures available & posted where easily seen & used by crew during oil transfers; vsls 250 BBLS capacity.	33 CFR 155.720			
No oil draining into bilge	33 CFR 155.770			
Excessive fuel oil in bilges	33 CFR 177.07(c)			
<b><u>Marine Sanitation Devices (MSDs)</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
Marine sanitation device for installed toilet	33 CFR 159.7			
Overboard valve for holding tank closed inside 3 mi. from shore	33 CFR 159.53(c)			
<b><u>Garbage Pollution Prevention</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
Waste management plan for vsls 40ft	33 CFR 151.57			
Garbage placard(s) posted for vsls 26ft	33 CFR 151.59			
<b><u>Operational Requirements for Towboats handling Single Hull Tank Barge 5000 gross tons</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
Bridge Resource Management (1 Feb 97)	33 CFR 157.415			
Watch Policy & Procedures (1 Feb 97)	33 CFR 157.420			
Vital System Survey	33 CFR 157.435			
Autopilot Alarm or Indicator	33 CFR 157.440(b)			
Emergency Steering (27 Nov 97)	33 CFR 157.460			
<b><u>Operational Requirements</u></b>	<b>CFR CITE</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
Towline/Terminal Gear for towing astern	33 CFR 164.74			
Towline/Terminal Gear for towing alongside/pushing ahead	33 CFR 164.76			
Navigation Underway: Towing Vessels	33 CFR 164.78			
Tests and Inspections: steering systems, navigational equipment, communications, lights, terminal gear, propulsion systems	33 CFR 164.80			
Maintenance, failure, reporting, deviation and authorization	33 CFR 164.82			