II(Cargo/Ballast Operations), required by §151.25.

§151.43 Control of discharge of NLS residues.

(a) Unless the ship is a fixed or floating drilling rig or other platform operating under an National Pollution Discharge Elimination System (NPDES) permit, the master or person in charge of an oceangoing ship that cannot discharge NLS residue into the sea in accordance with 46 CFR 153.1126 or 153.1128 shall ensure that the NLS residue is—

(1) Retained on board; or

(2) Discharged to a reception facility.

(b) If Category A, B, or C NLS cargo or NLS residue is to be transfered at a port or terminal in the United States, the master or person in charge of each oceangoing ship carrying NLS cargo or NLS residue shall notify the port or terminal at least 24 hours before entering the port or terminal of—

(1) The name of the ship;

(2) The name, category and volume of NLS cargo to be unloaded;

(3) If the cargo is a Category B or C high viscosity NLS cargo or solidifying NLS cargo listed in Table 1 of 46 CFR part 153 with a reference to ''§153.908(a)'' or ''§153.908(b)'' in the ''Special Requirements'' column of that table, the time of day the ship is estimated to be ready to discharge NLS residue to a reception facility;

(4) If the cargo is any Category B or C NLS cargo not under paragraph (b)(3) of this section, whether or not the ship meets the stripping requirements under 46 CFR 153.480, 153.481, or 153.482;

(5) The name and the estimated volume of NLS in the NLS residue to be discharged;

(6) The total volume of NLS residue to be discharged; and

(7) The name and amount of any cleaning agents to be used during the prewash required by 46 CFR 153.1120.

(c) The master or person in charge of a U.S. ship in a special area shall operate the ship in accordance with 46 CFR 153.903.

NOTE: The master or person in charge of a ship carrying Category A NLS that is required to prewash tanks under the procedures in 46 CFR part 153.1120 is required under 46 CFR 153.1101 to notify the COTP at least 24 hours before a prewash surveyor is needed.

§151.47 Category D NLSs other than oil-like Category D NLSs that may be carried under this part.

The following is a list of Category D NLSs other than Oil-like Category D NLSs that the Coast Guard allows to be carried:

Acetophenone
Acrylonitrile-Styrene copolymer dispersion in Polyether polyol
iso- & cyclo-Alkane (C10–C11)
Alkenyl(C11+)amine
Alkyl(C8+)amine, Alkenyl (C12+) acid ester mixture
Alkyl dithiothiadiazole (C6–C24)
Alkyl ester copolymer (C4–C20)
Alkyl(C8–C40) phenol sulfide
Aluminum sulfate solution
Ammonium hydrogen phosphate solution
Ammonium nitrate solution (45% or less)
Ammonium nitrate, Urea solution (2% or less NH_3)
Ammonium phosphate, Urea solution
Ammonium polyphosphate solution
Ammonium sulfate solution (20% or less)
Amyl alcohol (iso-, n-, sec-, primary)
Animal and Fish oils, n.o.s. (*see also Oil, edible*)
Animal and Fish acid oils and distillates, n.o.s.
Aryl polyolefin (C11–C50)
Brake fluid base mixtures
Butylene glycol
iso-Butyl formate
n-Butyl formate
gamma-Butyrolactone
Calcium hydroxide slurry
Calcium long chain alkyl sulfonate (C11–C50)
Calcium long chain alkyl(C11–C40) phenate
Calcium long chain alkyl phenate sulfide (C8-C40)
Caprolactam solutions
Chlorine chloride solution
Citric acid (70% or less)
Coconut oil fatty acid methyl ester
Copper salt of long chain (C17+) alkanoic acid
Cyclohexanol
Decahydronaphthalene
Diacetone alcohol
Dialkyl(C8–C9) diphenylamines
Dialkyl(C7–C13) phthalates
Diethylene glycol
Diethylene glycol butyl ether acetate, *see* Poly(2-8) alkylene glycol monoalkyl(C1–C6) ether acetate
Diethylene glycol dibutyl ether
Diethylene glycol ethyl ether, *see* Poly(2–8)alkylene glycol monoalkyl(C1–C6) ether
Diethylene glycol ethyl ether acetate, *see* Poly(2–8)alkylene glycol monoalkyl(C1–C6) ether acetate

Diethylene glycol methyl ether acetate, *see* Poly(2–8)alkylene glycol monoalkyl(C1–C6) ether acetate
Diethylene glycol phenyl ether
Diethylene glycol phthalate
Di-(2-ethylhexyl)adipate
1,4-Dihydro-9,10-dihydroxy anthracene, disodium salt solution
Diisobutyl ketone
Diisodecyl phthalate, see Dialkyl(C7–C13) phthalates
Diisononyl adipate
Diisononyl phthalate, see Dialkyl(C7–C13) phthalates
2,2-Dimethylpropane-1,3-diol
Dinonyl phthalate, see Dialkyl(C7–C13) phthalates
Dipropylene glycol dibenzoate
Dipropylene glycol methyl ether, *see* Poly(2–8)alkylene glycol monoalkyl(C1-C6) ether
Ditridecyl phthalate, see Dialkyl(C7–C13) phthalates
Diundecyl phthalate, see Dialkyl(C7–C13) phthalates
Dodecenylsuccinic acid, dipotassium salt solution
Ethoxylated long chain (C16+) alkyloxyalkanamine
Ethoxy triglycol (*crude*)
2-Ethyl-2-(hydroxymethyl)propane-1,3-diol, C8–C10 ester
Ethyl acetate
Ethyl acetoacetate
Ethyl butanol
Ethylenediaminetetraacetic acid, tetrasodium salt solution
Ethylene glycol
Ethylene glycol acetate
Ethylene glycol dibutyl ether
Ethylene glycol methyl butyl ether
Ethylene glycol phenyl ether
Ethylene glycol phenyl ether, Diethylene glycol phenyl ether mixture
2-Ethylhexanoic acid, see Octanoic acid
Ethyl propionate
Ferric hydroxyethylethylene diamine triacetic acid, trisodium salt solution
Formamide
Glycerine (83%), Dioxanedimethanol (17%) mixture
Glycerol monooleate
Glyoxal solution (40% or less)
Glyphosate solution (not containing surfactant)
Heptanoic acid
Hexamethylenediamine adipate
Hexamethylenetetramine solutions
Hexanoic acid
Hexanol
N–(Hydroxyethyl)ethylenediamine triacetic acid, trisodium salt solution
Isophorone
Lactic acid
Latex (ammonia (1% or less) inhibited)
Long chain alkaryl sulfonic acid (C16–C60)
Magnesium long chain alkaryl sulfonate (C11–C50)
Magnesium long chain alkyl phenate sulfide (C8–C20)
3-Methoxybutyl acetate
Methyl acetoacetate
Methyl alcohol
Methyl amyl ketone
Methyl butenol
Methyl butyl ketone
Methyl isobutyl ketone
Methyl tert-butyl ether
Methyl butynol
Methyl propyl ketone
N-Methyl-2-pyrrolidone
Myrcene
Naphthalene sulfonic acid-formaldehyde copolymer, sodium salt solution
Nonanoic acid (all isomers)
Nonanoic, Tridecanoic acid mixture
Nonyl methacrylate
Noxious Liquid Substance, (17) n.o.s.
Octadecenoamide solution
Octanoic acid
Oil, edible:
Babassu
Beechnut
Castor
Cocoa butter
Coconut
Cod liver
Corn
Cottonseed
Fish
Groundnut
Hazelnut
Nutmeg butter
Olive
Palm
Palm kernel
Peanut
Poppy
Raisin seed
Rapeseed
Rice bran
Safflower
Salad
Sesame
Soya bean
Sunflower seed
Tucum
Vegetable
Walnut
Oil, misc:
Animal, n.o.s.
Coconut oil, esterified
Coconut oil, fatty acid methyl ester
Lanolin
Linseed
Neatsfoot
Oiticica
Palm oil, fatty acid methyl ester
Palm oil, methyl ester
Perilla
Pilchard
Soya bean (epoxidized)
Sperm
Tung
Whale

Olefin/Alkyl ester copolymer (molecular weight 2000+)
Oleic acid
Palm kernel acid oil, methyl ester
Palm stearin
Pentaethylenehexamine
Pentanoic acid
Poly(2–8)alkylene glycol monoalkyl(C1-C6) ether, *Including:*
  Diethylene glycol butyl ether
  Diethylene glycol ethyl ether
  Diethylene glycol n-hexyl ether
  Diethylene glycol methyl ether
  Diethylene glycol n-propyl ether
  Dipropylene glycol butyl ether
  Dipropylene glycol methyl ether
  Polypropylene glycol methyl ether
  Triethylene glycol butyl ether
  Triethylene glycol ethyl ether
  Triethylene glycol methyl ether
  Tripropylene glycol methyl ether
Poly(2–8)alkylene glycol monoalkyl(C1–C6) ether acetate, *Including:*
  Diethylene glycol butyl ether acetate
  Diethylene glycol ethyl ether acetate
  Diethylene glycol methyl ether acetate
Polyalkylene glycols, Polyalkylene glycol monoalkyl ethers mixtures
Polypropylene glycol methyl ether, *see* Poly(2–8)alkylene glycol monoalkyl(C1–C6) ether
Polyalkyl(C10–C20) methacrylate
Polybutenyl succinimide
Polyether (molecular weight 2000+)
Polyethylene glycol monoalkyl ether
Polyolefin amide alkeneamine (C17+)
Polyolefin amide alkeneamine (C28+)
Polyolefin amide alkeneamine borate (C28–C250)
Polyolefin amide alkeneamine polyol
Polyolefin anhydride
Polyolefin ester (C28–C250)
Polyolefin phenolic amine (C28–C250)
Polyolefin phosphorosulfide, barium derivative
Polypropylene glycol
n-Propyl acetate
Propylene glycol monoalkyl ether, Including:
  n-Propoxypropanol
  Propylene glycol n-butyl ether
  Propylene glycol ethyl ether
  Propylene glycol methyl ether
Propylene glycol ethyl ether, see Propylene glycol monoalkyl ether
Propylene glycol methyl ether, see Propylene glycol monoalkyl ether
Propylene glycol methyl ether acetate
Propylene glycol phenyl ether
Sodium acetate solution
Sodium benzoate solution
Sodium carbonate solution
Soybean oil (epoxidized)
Sulfohydrocarbon (C3–C88)
Sulfonated polyacrylate solution
Sulfolane
Sulfurized fat (C14–C20)
Sulfurized polyolefinamide alkene(C28–C250)amine
Tallow
Tallow fatty acid
Tetrasodium salt of Ethylenediaminetetraacetic acid solution
Triethylene glycol butyl ether, see Poly(2–8)alkylene glycol monoalkyl(C1–C6) ether
Triethylene glycol ethyl ether, see Poly(2–8)alkylene glycol monoalkyl(C1–C6) ether
Triethylene glycol methyl ether, see Poly(2–8)alkylene glycol monoalkyl(C1–C6) ether
Triethyl phosphate
Trimethylol propane polyethoxylate
Tripropylene glycol methyl ether, see Poly(2–8)alkylene glycol monoalkyl(C1–C6) ether
Trisodium salt of N-(Hydroxyethyl)-ethylenediamine triacetic acid solution
Urea, Ammonium mono- and di-hydrogen phosphate, Potassium chloride solution
Urea, Ammonium nitrate solution (2% or less NH_3)
Urea, Ammonium phosphate solution
Vegetable oils, n.o.s. (see also Oil, edible)
Vegetable acid oils and distillates, n.o.s.
Waxes:
  Candelilla
  Carnauba

[CGD 85–010, 52 FR 7759, Mar. 12, 1987, as amended by CGD 88–100a, 54 FR 40000, Sept. 29, 1989; 55 FR 17269, Apr. 24, 1990; CGD 92–100a, 59 FR 16986, Apr. 11, 1994; CGD 94–901, 59 FR 45147, Aug. 31, 1994; CGD 95–901, 60 FR 34039, June 29, 1995; USCG 2000–7079, 65 FR 67155, Nov. 8, 2000]

§ 151.49 Category C and D Oil-like NLSs allowed for carriage.

The following is a list of Category C and D Oil-like NLSs that the Coast Guard allows to be carried:

(a) The following Category C oil-like NLSs may be carried:

Aviation alkylates
Cycloheptane
Cyclohexane
Cyclopentane
p-Cymene
Ethylcyclohexane
Heptane (all isomers)
Heptene (all isomers)
Hexane (all isomers)
Hexene (all isomers)
iso-Propylcyclohexane
Methyl cyclohexane
2-Methyl-1-pentene, *see* Hexene (all isomers)
Nonane (all isomers)
Octane (all isomers)
Olefin mixtures (C5–C7)
Pentane (all isomers)
Pentene (all isomers)
1-Phenyl-1-xylylethane
Propylene dimer
Tetrahydronaphthalene