Vessel Group (2019) key		AIS Vessel Type and Group Codes used by the
	Cargo	Marine Cadastre Project
	Fishing	2020 -02-13
Γ	Not Available	
Γ	Other	
	Passenger	
	Pleasure Craft/Sailing	
	Tanker	
	Tug Tow	sources: U.S. Coast Guard, NOAA, BOEM

	VesselGroup(2019)	AIS Vessel Code	AIS Ship & Cargo Classification
	Not Available	null	null
	Not Available	0	Not available
	-	10	Reserved for future use
	-	11	Do not use
	-	12	Do not use
	-	13	Do not use
	-	14	Do not use
	-	15	Reserved for future use
	-	16	Reserved for future use
	-	17	Reserved for future use
	-	18	Reserved for future use
	-	19	No additional information
h	Other	20	Wing-In-Ground (WIG) craft
	*	21	Do not use
\Box	*	22	Do not use
H	-	23	Do not use
	-	24	Do not use
	-	25	Reserved for future use
	-	26	Reserved for future use
	-	27	Reserved for future use
	_	28	Reserved for future use
	-	29	No additional information
	Fishing	30	Fishing, includes fish processors and fish tenders
	Tug Tow	31	Towing astern
	Tug Tow	32	Towing astern and length exceeds 200m or breadth exceeds 25m
	Other	33	Engaged in dredging or underwater operations
-	Other	34	Engaged in diving operations or other operations with persons in the water
	**Other	35	Engaged in military operations or other types of restricted operations
	Pleasure Craft/Sailing	36	Sailing vessels
	Pleasure Craft/Sailing	37	Pleasure craft
	Other	38	Reserved for future use
-	Other	39	Reserved for future use
	***Passenger	40	High-speed Craft (HSC) or passenger ferries
	-	41	Do not use
	_	42	Do not use
	-	43	Do not use
	-	44	Do not use
		45	Reserved for future use
	-	46	Reserved for future use
	<u> </u>	47	Reserved for future use
		48	Reserved for future use
	-	49	No additional information
	Other	50	Pilot vessel
H	Other	51	Search and rescue vessels
\vdash	Tug Tow	52	Tugs or workboats, that do not regularly engage in towing
H	Other	53	Port tenders
\vdash	Other	54	Vessels with anti-pollution facilities or equipment
\vdash	Other	55	Law enforcement vessels
H	Other	56	Do not use
+	Other	57	Spare - for assignments to local vessels
\vdash	Other	58	Medical transports
$oldsymbol{\sqcup}$	Otilei	30	ivicuical transports

Other	59	Ship according to ITU Radio Regulations Resolution 18 (Mob-83)
Passenger	60	Passenger ships, but not HSC, passenger ferries, tenders, or offshore supply vessels
-	61	Do not use
-	62	Do not use
-	63	Do not use
-	64	Do not use
-	65	Reserved for future use
-	66	Reserved for future use
-	67	Reserved for future use
-	68	Reserved for future use
-	69	No additional information
Cargo	70	Cargo
-	71	Do not use
-	72	Do not use
-	73	Do not use
-	74	Do not use
-	75	Reserved for future use
-	76	Reserved for future use
-	77	Reserved for future use
-	78	Reserved for future use
-	79	No additional information
Tanker	80	Tankers
-	81	Do not use
-	82	Do not use
-	83	Do not use
-	84	Do not use
-	85	Reserved for future use
-	86	Reserved for future use
-	87	Reserved for future use
-	88	Reserved for future use
-	89	No additional information
Other	90	Other types of ship
-	91	Do not use
-	92	Do not use
-	93	Do not use
-	94	Do not use
-	95	Reserved for future use
-	96	Reserved for future use
-	97	Reserved for future use
-	98	Reserved for future use
-	99	No additional information

^{*} previously identified as a "Tug Tow" VesselGroup by the MarineCadastre.gov

USCG_AIS_Encoding_Guide_150708 v.25 Vessel Requirements for Notices of Arrival and Departure, and Automatic Identifiction Systems, 80 FR 5281 page 5281-5337 Effective Date: 2015-03-02 IMO SOLAS, 46 U.S.C. 2101 or 33 CFR 140.10

checked 2019-08

AVIS Vessel Service				
Fishing	30	Commercial Fishing Vessel		
Fishing	30	Fish Processing Vessel		
Cargo	70	Freight Barge		
Cargo	70	Freight Ship		
Other	90	Industrial Vessel		
Other	90	Miscellaneous Vessel		
Other	90	Mobile Offshore Drilling Unit		
Other	90	Non-vessel		
Other	90	NON-VESSEL		

^{**}previously identified as "Military" VesselGroup by the MarineCadastre.gov

 $^{{\}it ***previously\ identified\ as\ "Other"\ VesselGroup\ by\ the\ MarineCadastre.gov}$

Other	90	Offshore Supply Vessel
Other	90	Oil Recovery
Passenger	60	Passenger (Inspected)
Passenger	60	Passenger (Uninspected)
Passenger	60	Passenger Barge (Inspected)
Passenger	60	Passenger Barge (Uninspected)
Cargo	70	Public Freight
Tanker	80	Public Tankship/Barge
Other	90	Public Vessel, Unclassified
Pleasure Craft/Sailing	37	Recreational
Other	90	Research Vessel
Other	51	SAR Aircraft
Other	90	School Ship
Tug Tow	31	Tank Barge
Tanker	80	Tank Ship
Tug Tow	31	Towing Vessel
		updated 2020-02 D. Martin