

**BOTTOM TRAWL GEAR CHARACTERISTICS LOG
NMFS FISHERIES OBSERVER PROGRAM**

OBOTG 05/01/16

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PAGE #	<input type="checkbox"/> OF <input type="checkbox"/>

GEAR CODE <input type="text"/>	GEAR NUMBER	NET NAME	NET TYPE	NET BUILDER	CODEND/LINER HUNG CODEND LINER	GEAR MOUNTED ELECTRONICS	EXCLUDER/SEPARATOR DEVICE
LINER USED? NO 0 _____ YES 1 _____	CONSTRUCTION MATERIAL TYPE NET BODY CODEND LINER		LENGTH MEASUREMENTS		Unknown 0 _____ Diamond 1 _____ Square 2 _____ Square, wrapped 3 _____ Combination 8 _____	USED ? NO 0 _____ YES 1 _____	USED? NO 0 _____ YES 1 _____ Type Code _____
DOORS USED? NO 0 _____ YES 1 _____	Poly 02 _____ Kevlar® 03 _____ Spectra® 04 _____ Tenex® 05 _____ Nomex® 06 _____ Combination 98 _____ Other 99 _____		Headrope _____ ft Footrope/Sweep _____ ft Ground Cable _____ fm Bridle _____ fm		TWINE TYPE CODEND LINER Unknown 0 _____ Single 1 _____ Double 2 _____ Single on Top/ Double on Bottom 3 _____ Other 9 _____	NUMBER OF TRANSDUCERS TYPE Unknown 0 _____ Wired 1 _____ Wireless 2 _____ Both 3 _____	T.E.D. EXTENSION Mesh Size _____ . _____ in (circle one) A / E
WEIGHT OF ONE DOOR _____ kg			STRENGTHENER USED? NO 0 _____ YES 1 _____		CODEND MESH SIZE _____ mm _____ mm _____ mm _____ mm _____ mm _____ mm _____ mm _____ mm	ESCAPE OUTLET USED? NO 0 _____ YES 1 _____ TYPE Unknown 0 _____ Panel 1 _____ Opening 2 _____ Single Flap 3 _____ Double Flap 4 _____ Other 9 _____	
KITE PANEL KITE USED? Number _____ NO 0 _____ Width _____ in YES 1 _____ Length _____ in	FISHING CIRCLE # MESHES _____ MESH SIZE _____ in		CHAFING GEAR USED? NO 0 _____ YES 1 _____			BRAND Unknown 0 _____ Furuno® 1 _____ Simrad® 2 _____ Northstar Tech 3 _____ Notus 4 _____ Marport 5 _____ Scanmar 6 _____ Combination 8 _____ Other 9 _____	
COMMENTS	GROUND GEAR TYPE GROUND CABLE BRIDLE/ LEG SWEEP						
	SWEEP GEAR Number _____ Diameter _____ in			FLOATS Number _____ Diameter _____ in		LINER MESH SIZE _____ mm _____ mm _____ mm _____ mm _____ mm _____ mm	LOCATION (check all that apply) Unknown 0 <input type="checkbox"/> Headrope 1 <input type="checkbox"/> Wings 2 <input type="checkbox"/> Footrope 3 <input type="checkbox"/> Door 5 <input type="checkbox"/> Codend 6 <input type="checkbox"/> Other 9 <input type="checkbox"/>

ADDITIONAL COMMENTS	EXCLUDER/SEPARATOR DEVICE TYPE CODES: 00 = Unknown 24 = Bent Rod T.E.D. 01 = Nordmore Grate 25 = Conch T.E.D. 03 = Separator Panel 26 = Flat Bottom T.E.D. 04 = Guiding Device 27 = Whelk T.E.D. 05 = Raised Footrope 28 = Flexible T.E.D. 06 = Compound Nordmore Grate 29 = Parker Soft T.E.D. 07 = Double Nordmore Grate 30 = Experimental T.E.D. 08 = Large Mesh 31 = Northeast Modified T.E.D. 20 = T.E.D., Unknown 32 = Large Flat Bar T.E.D. 21 = Standard T.E.D. 98 = Combination (Comment) 22 = Weedless T.E.D. 99 = Other (Comment) 23 = Flounder T.E.D.	ESCAPE OUTLET SHAPE CODES: 00 = Unknown 01 = Rectangular 05 = Trapezoid 06 = Square 07 = Diamond 08 = Triangular 09 = Semi-Circle 11 = Horizontal Cut 99 = Other (Comment)	ESCAPE OUTLET LOCATION CODES: 0 = Unknown 1 = Net Top 2 = Net Bottom 3 = Net Side 4 = Codend Top 5 = Codend Bottom 8 = Combination (Comment) 9 = Other (Comment)

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