

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

**OBOTG 05/01/13**

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GEAR CODE <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	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	NUMBER OF TRANSDUCERS	T.E.D. EXTENSION
WEIGHT OF ONE DOOR  _____ kg			STRENGTHENER USED?  NO 0 _____ YES 1 _____		Single            1 _____ Double            2 _____ Single on Top/ Double on Bottom 3 _____ Other              9 _____	TYPE Unknown        0 _____ Wired            1 _____ Wireless        2 _____ Both              3 _____	Mesh Size _____ . _____ in  (circle one)    A / E
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 _____		CODEND MESH SIZE  _____ mm      _____ mm  _____ mm      _____ mm  _____ mm      _____ mm  _____ mm      _____ mm	BRAND Unknown        0 _____ Furuno®        1 _____ Simrad®        2 _____ Northstar Tech 3 _____ Notus            4 _____ Marport         5 _____ Scanmar        6 _____ Combination    8 _____ Other            9 _____	TYPE Unknown        0 _____ Panel            1 _____ Opening         2 _____ Single Flap     3 _____ Double Flap    4 _____ Other            9 _____
COMMENTS	GROUND GEAR			LINER MESH SIZE		LOCATION (check all that apply)	MESH SIZE _____ in
	SWEEP GEAR			FLOATS		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"/>	LENGTH # MESHES _____ OR _____ in  WIDTH # MESHES _____ OR _____ in  SHAPE Type Code _____  LOCATION Type Code _____
	TYPE      GROUND CABLE    BRIDLE/ LEG      SWEEP		Number _____		_____ mm      _____ mm _____ mm      _____ mm _____ mm      _____ mm _____ mm      _____ mm		
	Unknown      00 _____ Chain         01 _____ Cable / Wire   02 _____ Wrapped Cable 03 _____ Rock Hopper   04 _____ Roller         05 _____ Rubber Cookie 06 _____ Bobbin        07 _____ Plate Gear     08 _____ None          98 _____ Other         99 _____		Number _____		_____ mm      _____ mm _____ mm      _____ mm		
	Diameter _____ in		Diameter _____ in				

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