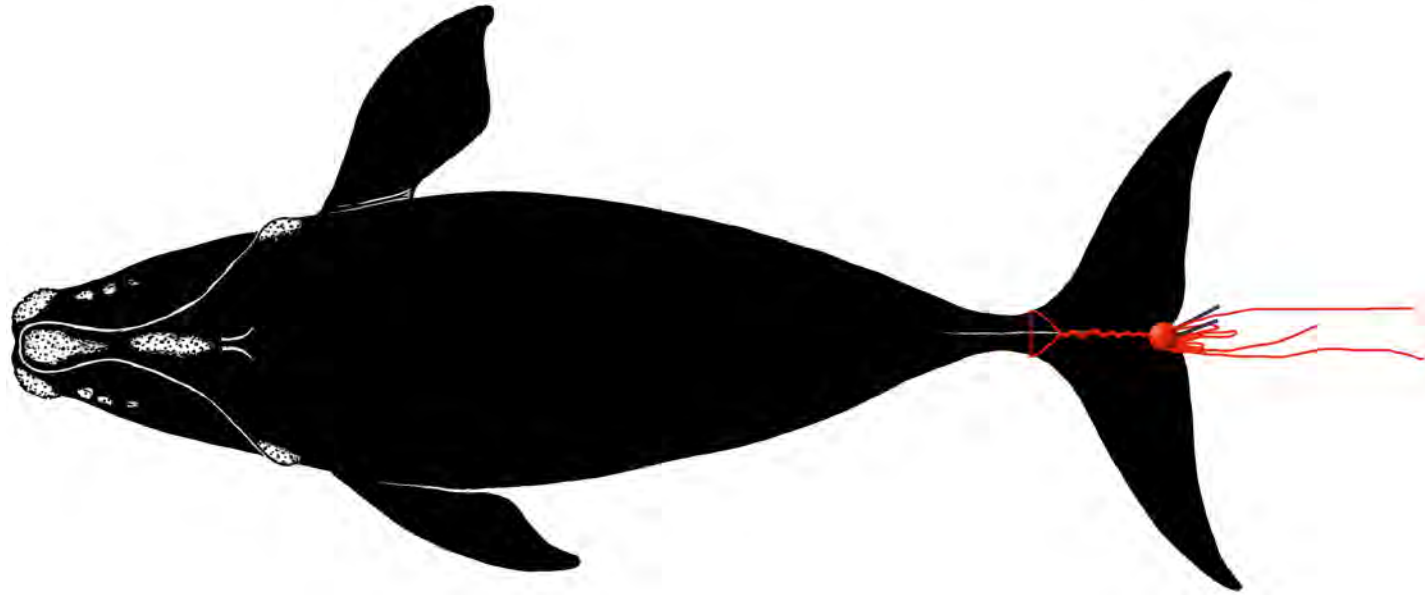


Species	Right Whale	Whale ID	Eg #3107
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Date first observed entangled (date seen prior without gear)		06 Jul 2002 (08 Dec 2001)			
Sex	Female	Birth year	2001	Age at entanglement	1

Case study ID	PCCS	NMFS	GEAR ID
	WR-2002-12	E15-02	J070602
Gear sample collected?	Yes	Gear type	Lobster inshore



Reproductive prior to/after entanglement detection?		No/ No			
Entanglement injury severity		Severe			
Entanglement configuration risk		High			
Wound severity	Mouth	Head/ Rostrum	Flippers	Body	Flukes
	Unknown	None	None	None	High
Duration of time carrying gear		Minimum 57 days, maximum 266 days			
Disentangled?		Yes - 01 Sep 2002			
Status		Dead - 13 Oct 2002			
Number of prior entanglement interactions		1			

Entanglement configuration	Single line wraps once around tailstock, tightly twisted back on self, leading to small, hard buoy, two buoy sticks and a tangle of line; little gear trailing
Anchoring point(s)	Tailstock
Gear configuration confidence	High
Remaining questions	None
Comments	Line was relatively thin and deeply embedded within tailstock. All gear was removed but whale found dead a month and a half later. Animal seen once in very poor condition after disentanglement and before found dead.

Polymer Type	Polysteel/PET	
Gear Component	Vertical	
Rope Diameter (inches)	3/8 (0.370)	
Breaking Strength (lbs)	Tested	2 254
	New	3 400



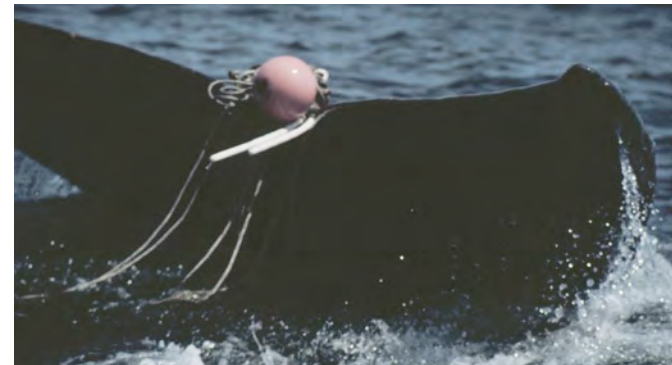
06 Jul 2002 BIWSC



01 Aug 2002 NEA



06 Jul 2002 BIWSC



01 Aug 2002 NEA



30 Aug 2002 NOAA

August 30, 2002 Courtesy of NOAA



13 Oct 2002 WHOI

DATA SHEET

FORENSIC ANALYSIS OF ROPES WHALE ENTANGLEMENT PROJECT

SPECIMEN ID NO.

J070602

NMFS NO.

E15-02

Gear Description:

Long length of $\frac{3}{8}$ inch 3-strand PP/PET combo rope. Identified as inshore lobster gear.



Rope description:

J070602: $\frac{3}{8}$ inch 3-strand Polysteel/PET combo rope with small red marker strand. PET wrapped around pale blue Polysteel. Some localized surface abrasion and kinks set into the line but generally in good condition. Hard lay with 4 rope yarns per strand.

Tested (T) or adjusted (A) strength	Typical new strength	Rope condition
2,254 lbs (T)	3,400 lbs	Good