

# Emergency Tow System

Samson's *Emergency Towing System (ETS)* offers a complete package in compliance with resolution MSC.35(63) of the 1994 Solas Convention. Proven *AmSteel®Blue* towlines and high visibility messenger lines provide the strength and durability to do the job while remaining light and easy to handle. In one easy-to-store container, this ETS has a total assembly weight of 492 lb (224 kg) or 1060 lb (480 kg) with all the necessary equipment for quick deployment. *AmSteel®Blue* towlines are class certified to ABS and DNV Standards.

## KIT INCLUDES:

- > AmSteel®Blue main towline
- > 400 feet of 5/8" diameter AmSteel®Blue main towline messenger line
- > Durable, insulated polyurethane tote
- > Lighted retrievable buoy



*All the equipment for quick deployment in one easy-to-store container.*

PRODUCT CODE: 896

## MODEL A (20,000 – 50,000 DWT)

ASSEMBLY NUMBER	PRODUCT CODE	MESSENGER LINE DIA. INCHES/MM	MESSENGER LINE MBS* POUNDS/MT	TOWLINE LENGTH FEET/M	TOWLINE DIAMETER INCHES/MM	TOWLINE MBS* POUNDS/KG	ISO 2307 STRENGTH** METRIC TONS	ASSEMBLY WEIGHT POUNDS/KG	ASSEMBLY DIMENSIONS L x W x H (INCHES/MM)
ETS-484	896 144 806 58900	5/8"	47,500 lb	250'	2-1/4"	483,000 lb	244 mt	492 lb	48.25" x 40.5" x 30.5"
ETS-484	896 144 806 58900	16 mm	24.0 mt	76 m	56 mm	244,000 kg	244 mt	223 kg	1,125 x 1,028 x 775 mm

## MODEL B (over 50,000 DWT)

ASSEMBLY NUMBER	PRODUCT CODE	MESSENGER LINE DIA. INCHES/MM	MESSENGER LINE MBS* POUNDS/MT	TOWLINE LENGTH FEET/M	TOWLINE DIAMETER INCHES/MM	TOWLINE MBS* POUNDS/KG	ISO 2307 STRENGTH** METRIC TONS	ASSEMBLY WEIGHT POUNDS/KG	ASSEMBLY DIMENSIONS L x W x H (INCHES/MM)
ETS-906	896 208 807 08900	5/8"	47,500 lb	300'	3-1/4"	906,000 lb	457 mt	1,060 lb	59.5" x 46" x 35"
ETS-906	896 208 807 08900	16 mm	24.0 mt	92 m	80 mm	457,000 kg	457 mt	481 kg	1,512 x 1,168 x 890 mm

\* Spliced strength \*\* This standard replaces BS EN 919 and ISO 2307:1995 and is for unspliced strengths

## PRINCE WILLIAM SOUND ETS

Designed specifically to meet Prince William Sound requirements, Samson's Prince William Sound (PWS) ETS offers a package in compliance with regulation 18 AAC 75 from the Alaska Department of Environmental Conservation (ADEC) (Rev. Nov. 2016). Proven *AmSteel®Blue* towlines and messenger lines provide the strength and durability to do the job while remaining lightweight and easy to handle. The same heavy-duty tote is supplied with all the necessary equipment for quick deployment. *AmSteel®Blue* towlines are class certified to DNV Standards.

## KIT INCLUDES:

- > AmSteel®Blue main towline
- > 720' of 5/8" diameter AmSteel®Blue messenger line
- > Two (2) "D" shackles for easy interfacing of towline with deck hardware
- > Durable, insulated polyurethane tote
- > Lighted retrievable buoy

## MODEL C (Prince William Sound)

ASSEMBLY NUMBER	PRODUCT CODE	MESSENGER LINE DIA. INCHES/MM	MESSENGER LINE MBS* POUNDS/MT	TOWLINE LENGTH FEET/M	TOWLINE DIAMETER INCHES/MM	TOWLINE MBS* POUNDS/KG	ISO 2307 STRENGTH** METRIC TONS	ASSEMBLY WEIGHT POUNDS/KG	ASSEMBLY DIMENSIONS L x W x H (INCHES/MM)
ETS-PWS	896 144 811 28901	5/8"	47,500 lb	400'	2-1/4"	484,000 lb	244 mt	566 lb	59.5" x 46" x 35"
ETS-PWS	896 144 811 28901	16 mm	24.0 mt	122 m	56 mm	244,000 kg	244 mt	257 kg	1,512 x 1,168 x 890 mm

\* Spliced strength \*\* This standard replaces BS EN 919 and ISO 2307:1995 and is for unspliced strengths



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