## THE MINIATURE STEAM BOAT BOOK

By Les Proper

## PLANS, PICTURES, AND STEP BY STEP INSTRUCTIONS FOR BUILDING SIX MINIATURE STEAM BOATS

Six different Hulls, 10 to 14 inches long. Six different engines and six different steam boilers. Made from easy to obtain materials, no kits to buy.



AFRICAN QUEEN



BEERHORN TUG



STEAM BOAT NO. 3



SEA HORSE TUG



**WEYMOUTH TUG** 



LIL' TOOT

## TABLE OF CONTENTS

	PAGE
INTRODUCTION	1 - 4
SECTION 1 - AFRICAN QUEEN  African Queen Building Instructions  African Queen Hull and Deck  Single Cylinder Double Acting Steam Engine  African Queen Steam Boiler  African Queen Details  African Queen Photos	AQ - 1 AQ - 2 AQ - 3 AQ - 4
SECTION 2 - BEERHORN TUG	
Beerhorn Tug Building Instructions Beerhorn Tug Hull and Deck Twin Cylinder Single Acting Steam Engine Beerhorn Tug Steam Boiler Beerhorn Tug Details Beerhorn Tug Photos	BT - 1 BT - 2 BT - 3&4 BT - 5
SECTION 3 - STEAM BOAT NO. 3	
Steam Boat No. 3 Building Instructions Steam Boat No. 3 Hull and Deck Three Cylinder Single Acting Steam Engine Horizontal Boiler No. 1 Steam Boat No. 3 Details Steam Boat No. 3 Photos	SB3 - 1 SB3 - 2 SB3 - 3&4 SB3 - 5
SECTION 4 - SEA HORSE TUG	
Sea Horse Tug Building Instructions Sea Horse Tug Hull V - 4 Cylinder Steam Engine Horizontal Boiler No. 2 Sea Horse Tug Details Sea Horse Tug Deck and Wheelhouse Sea Horse Tug Photos	SHT - 1 SHT - 2 SHT - 3&4 SHT - 5&6 SHT - 7
SECTION 5 - WEYMOUTH TUG	
Weymouth Tug Building Instructions Weymouth Tug Hull Weymouth Tug Deck and Superstructure Twin Cylinder Double Acting Steam Engine Weymouth Tug Boiler Weymouth Tug Details Weymouth Tug Photos	WT - 1&2 WT - 3 WT - 4 WT - 5,6&7 WT - 8
SECTION 6 - LIL' TOOT TUG	
Lil' Toot Tug Building Instructions Lil' Toot Tug Hull, Deck, and Wheelhouse One Cylinder Single Acting Steam Engine Horizontal Boiler No. 3 Lil' Toot Tug Details Lil' Toot Tug Photos	LT - 1 LT - 2 LT - 3&4 LT - 4