



Photography by Bill Rudolph

Alu-craft's powerful *Mac Attack* pulls its own weight in fish.

Alu-Craft's new *Mac Attack* is designed to pack a wallop 22,000 lb payload. That is its own weight in fish.

Owner Ross MacDonald put 10,000 lb of ballast onboard for test runs. He found his Lugger liked to work under load, pushing the *Mac Attack* to an incredible 17 kts.

Boat Builder

Alu-Craft
401 Harris St.
Bellingham, WA 98225
Tel: (206) 733-0815

Application

Bristol Bay Gillnetter

Designer

John Simpson
Richmond, B.C.

Hull Specifications

Material Aluminum
Length 32'
Beam 14'
Draft 44"
Maximum fuel 650 gal
Maximum water 100 gal
Hold capacity 22,000 lbs

Engine

Model L6140AL
Rating 600 HP at 2100 RPM
Type 6 cylinder, inline, turbocharged
aftercooled, four cycle, marine diesel
Cooling Keel cooled
Exhaust Dry
Weight without gear 3010 lbs
Options trolling valve, 4 groove pulley

Marine Transmission

Make Twin Disc
Model MG5111
Ratio 1.74:1

Propeller

Make Michigan
Size 30" x 26"
Type 4 blades

Test Load Conditions

Fuel on board 300 gal
Water on board 50 gal

Performance Results

Timed by owner on measured mile in
Lake Washington.

RPM	Knots	MPH
2100	23	26.5

DESIGN # 98-3214



J. Simpson Ltd.
Marine Designers & Consultants
4876 59th Street
Delta, B.C.
Canada V4K 4L7

Lugger & Northern Lights are products of Alaska Diesel Electric, Inc.
Box 70543, Seattle, WA 98107 • (206) 789-3880 • Fax (206) 782-5455

No performance guarantee is made or implied. Performance results are for the test boat only and are to the best of ADE's knowledge accurate for the vessel given load and operating conditions.
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