



DONATION OF DAVID FISHER OF A COLLECTION OF YACHT AND MOTOR VESSEL PLANS TO THE WELLINGTON MUSEUM CITY AND SEA

Recommendation:

In scope for The Museum of Wellington City and Sea. This is a self-contained collection highlighting a neglected aspect of Wellington's social, maritime and industrial heritage, and its impact on the wider region of the Cook Strait and New Zealand. The collection should remain with the Museum.

About the collection:

The collection of yacht-related plans donated by David Fisher all belonged at one time to Archie Scott; a plumber who worked at Evans Bay patent slip. The majority are his designs and sketches. There are several exceptions, detailed below.

The list of Scott's work is organised by vessels type (Sailing Vessels and hybrid Motor-sailers, and Motor Vessels). There is one additional set of drawings for a yacht cradle.

The work spans the years 1936-1961.

In addition there are copies of plans (not Scott's designs) which are of great importance to the nation, and Wellington in particular:

Idle Along: This class was designed in Petone by Alf Harvey in 1927. The first one was launched in 1930. It was to become one of the most popular and important classes in New Zealand, integral to development yachting up to 1969. Early copies of the plans currently held in public collections (Alexander Turnbull Library) are in poor condition. The drawings here are more complete.

P-Class: This sheet appears not to have been donated by Fisher, though they are now mixed in to the collection. This development class was designed by Harry Highet, a Wellingtonian, and first demonstrated in Tauranga in about 1920. It became a national class, and it still is (2012). It is the class all of New Zealand's yachting greats first competed in (eg Russell Coutts at Paremata).

There are also two full sets of plans, which have no direct link to, or influence on, Wellington yachting, though may have influenced Scott's double-ender designs.

About Archie Scott:

Archie Scott appears not to have been a trained designer, though the immediately identifiable boats built from his designs were a success: [Mariri](#), [Maranui](#), and *Ocean Maid* among them. He also designed modern sail plans for very significant classic vessels from the Auckland yards of the Baileys ([Oyster](#), [Viking](#)) and yards of Wellington and Picton ([Wylo](#), [Wakarere](#), [Kotiri](#)). The Motor vessels were designed as working boats (mail, commuters and fishing) for the Marlborough Sounds.

Scott was also an active yachtsman, who owned well-known vessels (Eg [Ailsa](#) and [Galatea](#)), and acted as crew for the first voyage of a private racing yacht ([Psyche](#)) between Wellington and Sydney, in 1926.

Research into Wellington's yachting and boatbuilding history is minimal, and more facts about Archie Scott's work are expected to come from further research by the Wellington Classic Yacht Trust.

Gavin Pascoe, MLIS.

Wellington Classic Yacht Trust. 27 January 2012

SAILING VESSELS

1. *Rambler*. 1937

Two sheets: Lines ; Sail plan

LOA	LWL	Beam	Draft
24' 3	21'4.5	8'7	4'3

2. Proposed yacht for Mr C. Ross, Auckland. 1948

Four sheets: Sketch; Lines; Sail Plan (x2)

LOA	LWL	Beam	Draft
30	24	7, 5	4, 9

3. Light displacement racer. No date

Four sheets: Lines (x2); Sail plan (x2)

LOA	LWL	Beam	Draft
33	24, 10	7, 6	5,1

4. Proposed yacht for L. Moore and partners of Wellington: *Mawhiti II*. 1939

5 sheets: Offsets; Lines (x2); Sail plan (x2)

LOA	LWL	Beam	Draft
38,10.5	29	9, 5	6, 1

5. Preliminary design for Messrs Wells and Alexander, Auckland. 1938

5a. Preliminary design, Wells and Alexander, Auckland. 1938

1 sheet: Lines. Reverse shows mast plan for yacht *Astral*.

LOA	LWL	Beam	Draft
35	28	9,6	5,9

5b. 1 sheet: Lines

LOA	LWL	Beam	Draft
35,2	28,6	9,2	5,11

6. Proposed sail plan Mr J. De Zeewas, Auckland. 1958

6 sheets: lines (x3); Sail plan (x3)

LOA	LWL	Beam	Draft
29,6	25	8,6	4,9

7. Cruising yacht for Mr Van der Joung. Hamilton. 1957.

4 sheets: Lines (x2); Sail plan (x2)

LOA	LWL	Beam	Draft
30,9	25	8,2	5,2

8. Sail and rigging plan for E. W. Hargreaves. 1946.

4 sheets: Includes one preliminary sail plan.

LOA	LWL	Beam	Draft
None given	None given	None given	None given

9. [Draft of raised deck sailing vessel for EWH (Ernie Hargreaves)]. 1938. *Mariri*.

5 sheets: sketches, profile. Two sets of dimensions given, later ones in brackets

LOA	LWL	Beam	Draft
23	20,1 (20'4)	7,5 (7, 2.5)	(4, 5)

10. Ketch rigged motor sailer. 1950.

5 sheets: Lines; Sail plan (x2 – one of which reverse shows offsets); Offsets; sketch (dated 1949).

LOA	LWL	Beam	Draft
56,2	49,9	14,2	7

11. RNZYS competition design for fast cruiser. 1944.

6 sheets: Lines (x2); Interior layout (x2); Sail plan (x2)

LOA	LWL	Beam	Draft
37,6	26,6	9,10	5,8

12. [31 feet raised deck fin keeled yacht for Mr W. Powell]. 1958.

2 sheets: Lines; sail plan

LOA	LWL	Beam	Draft
31,3	25,7	7,9	5,6

13. Vessel designed for one client in 1954 (Ritchie), adapted for another in 1956 (Dempsey)

13a. Cruising-racing yacht for Mr G. Ritchie of Hamilton. 1954.

2 sheets: Lines; Sail and rigging plan.

LOA	LWL	Beam	Draft
25,5	20,3	7,3	4,8

13b. [details drawn for F. M. Dempsey]. 1956.

2 sheets: Construction plan; Lead keel detail.

LOA	LWL	Beam	Draft
25,6	20,3	7,3.5	4,8

14. Design number 42. 1938.

3 sheets: Lines (x3).

LOA	LWL	Beam	Draft
24,1	20,6	7,5	4,6

15. "Sea Spray" competition design. *Rehutai*. No date.

Two sheets: Lines; Sail, rigging and mast plan.

LOA	LWL	Beam	Draft
24,7	20	7	4,6

16. Sail and rigging plan yacht *Ariki*. 1948.

5 sheets: Sail plan (x3); Mast bands and cross tree detail (2 copies)

LOA	LWL	Beam	Draft
32	26	9,6	4,6

17. [Unknown hard-chined plywood sailing vessel with fin keel]. No date.

3 sheets: lines; construction plan; sail plan

LOA	LWL	Beam	Draft
22	18,2	7,4	3,10

18. Keel and centreboard yacht for Mr C. Burgess, Lower Hutt. 1939, with adaptations 1940.

18a. 4 sheets: Lines (x2), Sail and rigging plan (x2). Two sheets have sketches on reverse for unrelated yacht, dated 1937.

LOA	LWL	Beam	Draft
22,8	18	6,9	2,8 ; 5,10

Unrelated yacht:

LOA	LWL	Beam	Draft
25,9	21,2	7,6	4,8

18b. (amendments) 1 sheet: Lines

LOA	LWL	Beam	Draft
22,9	18,1.5	6,8	2,9 ; 5,0

19. *Oyster*

3 sheets: Lines (Drawn by Ralph Millman); Sail plan (x2, drawn by Scott). 1937.

LOA	LWL	Beam	Draft
Not recorded	Not recorded	Not recorded	Not recorded

20. Proposed sail plan for yacht *Viking*, Mr B Todd. 1956-7.

12 sheets: Sketches of gaff and Bermuda rigs, through to the final sail plan; designs and dimensions of mast bands, cross trees, fittings, etc.

LOA	LWL	Beam	Draft
70	51	12,4	9,6

21. Designs for Royal Port Nicholson Yacht Club design competitions. 1945, 1946, 1948.

14 sheets: There appear to be two designs in this set, and include proposed alterations for a prospective client (J Gibson, Christchurch). It is likely one of these designs is for *Maranui*.

Drawings range from rough sketches to fully laid out lines, sail plans, construction plans, notes, etc. One set of dimensions given:

LOA	LWL	Beam	Draft
29,11	23	8,2	5,1.5

22. *Wakarere*. [Name variously misspelt here as *Whakariri* and *Whakarere*]. 1942, 1943. Lines taken off for Sir James Elliot.

4 sheets: Lines. A single item, but amended spelling.

LOA	LWL	Beam	Draft
35	27,3	9,3	5,3

23. Proposed approximate sail plan yacht *Wylo*. 1946.

1 sheet.

For Alan Martin. Reverse has discarded drawing for H. Elliott dated 1937.

24. Proposed alteration to sail plan *Kotiri*. 1947/8.

For Mr L. Thompson.

MOTOR VESSELS

1. 12 foot plywood launch. 1948.

2 sheets: Lines; Construction plan.

LOA	LWL	Beam	Draft
12,2		4.9	0,10

2. 15 foot plywood runabout. 1948.

3 sheets: Lines (x3). Reverse of one sheet has sail and rigging plan for yacht *Astral*, drawn 1949.

3. 13 foot plywood launch. 1949.

5 sheets: Lines (x5).

LOA	LWL	Beam	Draft	Power
13		5	1,1.5	4hp Stuart Turner

4. 17,6 foot utility launch. For Mr. C Meacham of Havelock, Pelorous Sound.

2 sheets: Lines (x2).

LOA	LWL	Beam	Draft	Power
17,5	16,3	6,3	1,6	20hp Simplex

5. 28 foot launch. 1959.

1 sheet: Lines

LOA	LWL	Beam	Draft	Power
28,2	26,2	9	2,5	75hp Chrysler

6. 29 foot utility launch for W. McCarthy, Pelorous Sound. 1953.

4 sheets: Lines (x2); Construction plan (x2).

LOA	LWL	Beam	Draft	Power
29	27	8,10	2,8	Gray

7. High speed launch for W. Barraclough. Preliminary design. 1953.

2 sheets: Lines (x2).

LOA	LWL	Beam	Draft	Power
29,9	27,3	9,6	2,6	2x85hp V8

8. 33 foot launch for Mr F. Collins, Nelson. 1955.

2 sheets: Lines (x2).

LOA	LWL	Beam	Draft	Power
33	30,10	10,6	2,7.5	Diesel 75-100hp

9. 36 foot cruising launch.

2 sheets: Lines (x2).

LOA	LWL	Beam	Draft	Power
36	34,5	11	3,9	100hp Austin Skipper

Unidentified

These drawings are not able to be firmly associated with the other drawings in the collection.

1. Lines for a sailing vessel. 1940.

LOA	LWL	Beam	Draft
31,4	24	8,9	5,4

2. Lines for a sailing vessel. [*Mariri?*]. 1937.

LOA	LWL	Beam	Draft
24,8	20,4	7	4,6

3. Table of offsets. [*Mariri?*]. 1938.

LOA	LWL	Beam	Draft
24	20,6	7,5	4,6

4. [Lines, section plan, sail plan, scantling notes. (Rambler?)]. 1937.

LOA	LWL	Beam	Draft
20	17	6,3	3,10

OTHER

Yacht cradle for Mr B. Millar. 1961

1 sheet: Lines.

DESIGNS NOT BY ARCHIE SCOTT.

These were not drawn by Scott, but were in his possession.

1. Idle Along restricted class.

Revised April 1940 by A. G Harvey.

1 Sheet: lines, sail plan.

2. Idle Along one design class.

Drawn by A. M. Fitton 1951.

1 sheet: Lines, sail plan.

3. "Yachting World" 5 tonner. Designed by Robert Clark.

8 sheets.

4. *Queen of Arden*. Designed by Dr Harrison Butler.

LOA	LWL	Beam	Draft
38	30	10,3	6, 2

OTHER DONATION

P-Class.

1 sheet: Lines, sail plan.