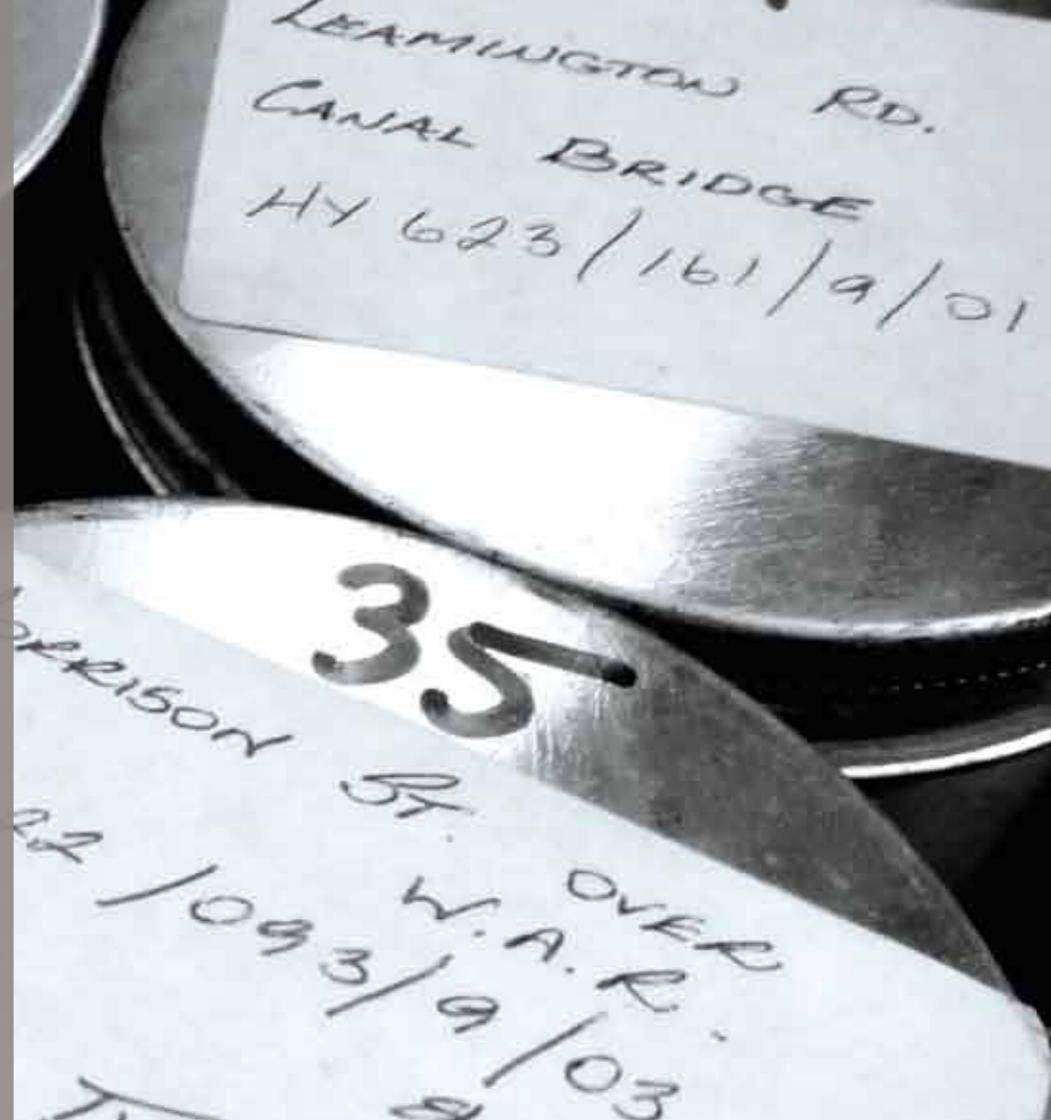


## A HISTORY 1987–2012

25 years of  
understanding  
technical records



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Scottish Charity Number SC008790

**Ballasttrust**  
Understanding Technical Archives

*“If Bill Lind and the Trust had not undertaken this work to the extent that they have done in recent years, much that has been saved might have been lost or at best neglected for many years.”*

Andrew M Broom  
Deputy Keeper, Scottish Record Office

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## contents

|   |    |
|---|----|
| foreword  | 01 |
| william lind  | 05 |
| beginnings  | 06 |
| building a reputation   | 13 |
| the ballast trust today   | 14 |
| the collections   | 19 |
| business archives in scotland   | 21 |
| appendices  |    |
| 1 <i>material handled prior to 1988;<br/>and collections received 1988-2012</i> | 24 |
| 2 <i>the staff, volunteers and trustees<br/>of the Ballast Trust</i>            | 30 |



## foreword

Dr William Lind, universally known as Bill Lind, was founder and Director of the Ballast Trust from its establishment in December 1987 until his death in October 2007. Since then the Ballast Trust has been operated by the Trustees in accordance with Bill Lind's wishes, and as provided for in his estate. This year, 2012, is the 25th anniversary of the founding of the Ballast Trust. To mark this occasion, and to celebrate Bill Lind's unique contribution to the archive community and to Scottish industrial history, the Trustees have commissioned this brief history of the establishment and work of the Ballast Trust. While it

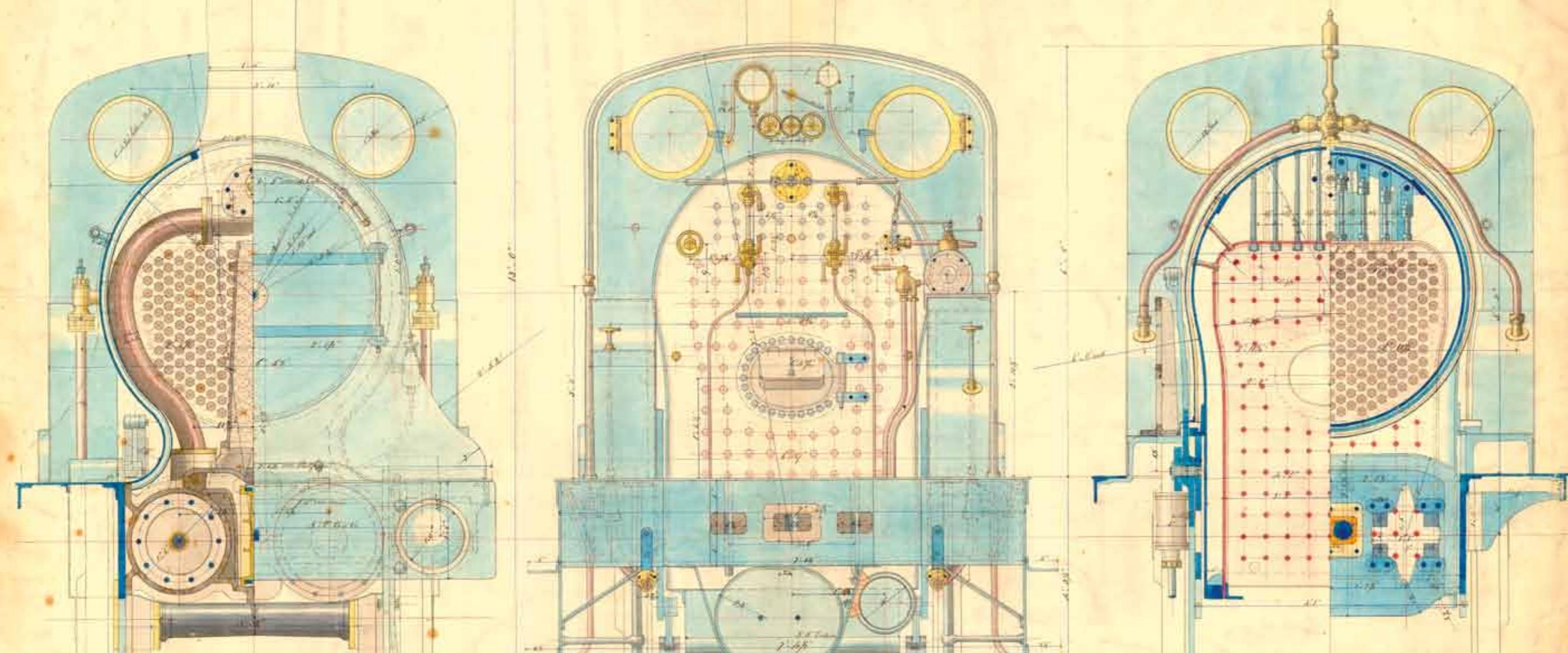
began as Bill's personal hobby, it quickly established itself as a unique technical support service to the work of the National Records of Scotland, and the Scottish Business Archive at the University of Glasgow.

Today the Ballast Trust is an integral part of the archive sector in Scotland and beyond. Bill Lind would have been immensely proud to see how his brainchild has grown and flourished, and how his ambition to provide a technical archive service has been so successfully realised.

Professor Anthony Slaven  
Director, June 2012



SS Roman built by J & J Hay, Kirkintilloch in 1904,  
Dan McDonald Collection



Glasgow and South  
Western Railway  
157 Class Passenger  
Engine, 1880, *National  
Records of Scotland*



## william lind



Bill Lind and workforce at Morefield Quarry in Ullapool, 1960, *Glasgow University Archive Services*

Bill Lind was born in Johnstone on 24th January 1931 and after schooling at Merchiston Castle, he trained as a shipwright in Lamont's Yard at Port Glasgow from the age of 16. After National Service in 1951 he joined his father in the family business of Wm. Lind & Co. Ltd., quarrymasters and public work contractors at Elderslie. He ultimately took over the firm which operated quarries at Johnstone, Bridge of Weir, Beith, Ullapool and Blair Athol. In 1967 he founded Loanhead Transport Ltd in partnership with Donald Malcolm of W. H. Malcolm Ltd. This became his main business interest and he managed it until he sold out to Donald Malcolm in 1987.

His retirement from quarrying and transport gave Bill the opportunity to pursue his long held interest in industrial history, photography, technical drawings and ship models. He had been chairman of the Renfrewshire Archaeological Society and the Scottish Society for Industrial Archaeology in the 1970s.

These interests also involved him in the work of the Business Archives Council of Scotland (BACS). He became the Secretary of BACS from 1975 and this involved him in working with colleagues in the Scottish Records Office (now known as National Records of Scotland), and in the University of Glasgow in surveying and preserving Scotland's rich heritage of business and industrial records.

It was this combination of interests which led him to establish two Trusts in 1987. In August of that year he set up the Aggregate Foundation to provide funding to establish the Centre for Business History in Scotland in the University of Glasgow. In December 1987 he provided capital to establish the Ballast Trust.

In recognition of his contribution to business archives and industrial history, the University of Glasgow conferred on Bill Lind the Honorary Degree of Doctor of Laws on 15th June 1988.

# beginnings

From the beginnings of the Ballast Trust Bill Lind had a vision that it would have a central interest and function in providing a rescue, sorting and cataloguing service for business and industrial records. Within this broad field it would have a special focus on improving the understanding and importance of technical records in the day to day operation of Scotland's industries. Given his background this meant that the Ballast Trust would always have a particular interest in the records of industries such as shipbuilding and marine engineering, railways and general engineering, with their rich resources of plans, drawings and photographs. This was where his personal expertise was invaluable.

When first established, the as yet unnamed agency, was initially described as "a unit which will have suitable premises for the selection, sorting and classification and history of records prior to their preservation in public archives." This was to become the Ballast Trust, the capital coming from Bill Lind's sale of his interest in Loanhead Transport to Donald Malcolm. The deed creating the Ballast Trust was executed on 16th December 1987.



Workspace at the Ballast Trust today and below in 1989

*"We spent ten days there [Linthouse Engine Works] taking out about six van loads of plans from the companies mentioned (Stephens Engineering Ltd, Simons-Lobnitz, Fleming & Ferguson) attempting to dodge falling beams, overhead cranes and the like – rather a hairy experience."* Bill Lind, 1987

The original Trustees were:

- William Lind, [Founder](#)
- Dr. James Sutherland, [McClure Naismith, Solicitors](#)
- Professor Anthony Slaven, [Director of the Centre for Business History in Scotland](#)
- Mr. Robert Ewan, [Secretary of the University Court of the University of Glasgow](#)
- Mr. James Grier, [Banker](#)

The Trust Deed establishing the Ballast Trust set out its objectives. These were:

- to support the Centre and the (Aggregate) Foundation, and the Archive Service Unit and to work generally for the preservation and efficient organisation of business records.
- to assist in locating and surveying records of historical interest and the preservation and rescue of records in danger of destruction.
- the selection, sorting, classification and listing of records prior to their preservation in public repositories.

Between August and December 1987 Bill Lind had established the Aggregate Foundation to provide income in support of the activities of the Centre for Business History in Scotland, and through the Ballast Trust, resources to develop his technical archive unit. From the outset the activities of the Ballast Trust and the Centre for Business History were inextricably linked, and have remained so.

As the Ballast Trust came into being, Bill operated initially from his Malcolms' of Brookfield base. Since this could only be a temporary arrangement the Trust needed to acquire premises of its own. This search was initially unsuccessful, and then for a while rendered redundant. The decision by Trafalgar House to liquidate its Scott Lithgow shipyard premises in Port Glasgow, drew the Ballast Trust into a massive operation to rescue and list the huge volume of commercial and technical papers of the defunct organisation. The task was of such a scale that it was agreed that all the surviving records of the constituent companies should be centralised in the former Joiner's Shop in the Kingston Yard. This rent free facility thus became the operational base for the Ballast Trust for 3 years and 8 months from 29th July 1988 to 19th March 1992.



The Ballast Trust  
workroom

It was here that the working practices of the Ballast Trust were developed and the value and importance of the service it provided became apparent.

Bill Lind's determination to search out hidden caches of records meant that material covering all aspects of the business of the shipbuilding yard was found in offices, attics, warehouses, cellars, loft spaces and even a water tower. All this material (estimated by Bill in his private correspondence to be over 120 tons of records) was brought to the central sorting and processing area in the Joiners Shop. It

was then laid out, proved, appraised and catalogued with any non-archival material being disposed of.

This was a gargantuan task which no public archive repository could have undertaken and it resulted in the creation of a rich archive collection covering a period of over 120 years, spanning 150 linear metres of storage and including treasures such as correspondence about the building of blockade runners on the Clyde during the American Civil War, nineteenth century photograph albums and a series of yard manager diaries. Once

processed, these records were transferred to the Scottish Business Archive managed at the University of Glasgow by Glasgow University Archive Services.

The success of this arrangement helped Bill to secure the agreement of Kvaerner Kincaid of Greenock, successors to the long established marine engineering firm of John G. Kincaid & Co., Ltd, to clear the vast quantity of commercial and technical records from their premises. These included much of the surviving material from the last of the British heavy marine engine building industry. To enable

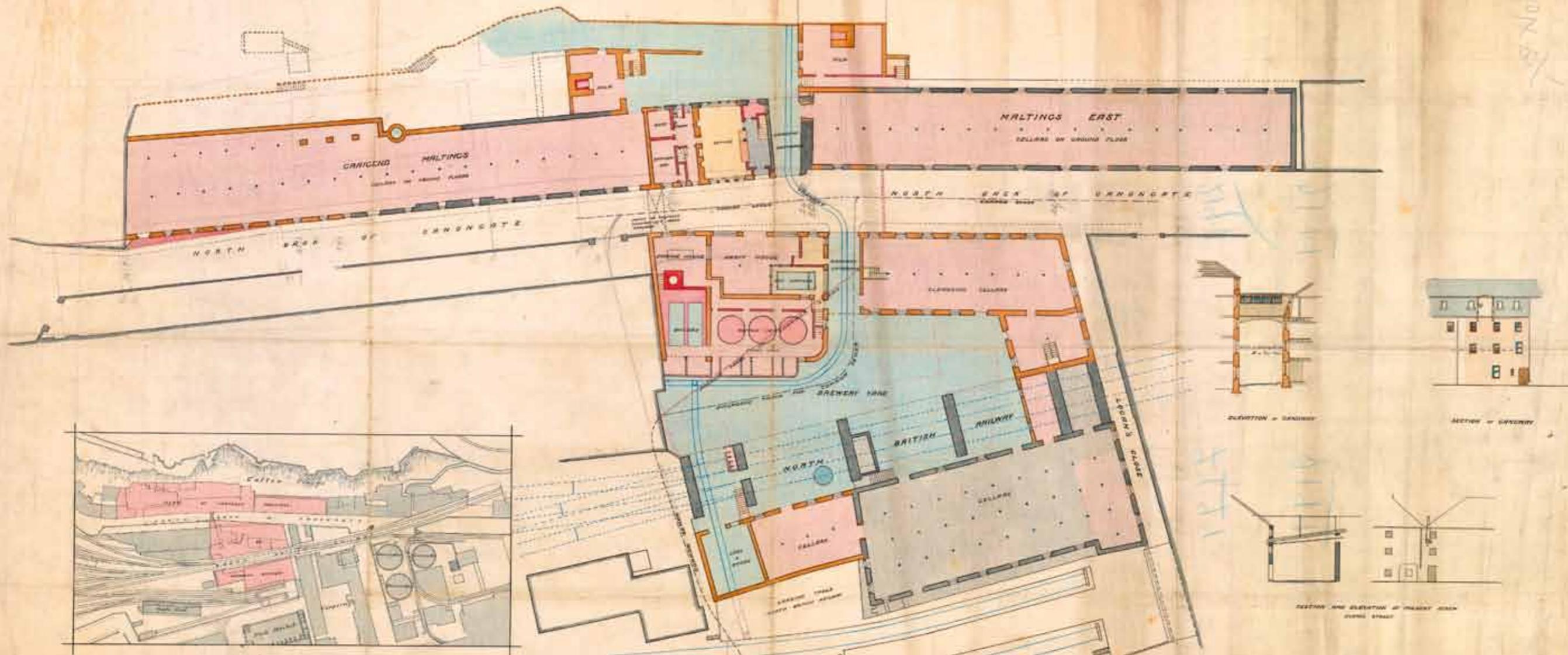
the gathering and preliminary sorting of these records, Kincaid's granted access to the mould loft of former shipbuilders The Greenock Dockyard Co., Ltd, on similar terms to those enjoyed at Scott Lithgow's. Thus within a few years of establishing its operations, the Ballast Trust was operating with two teams at separate locations, simultaneously.

This happy arrangement inevitably had a limited lifespan. In May 1991 Trafalgar House notified the

Ballast Trust that it intended to demolish the Joiner's Shop and clear the site at the Kingston Yard. A renewed search for dedicated premises was swiftly undertaken culminating in the purchase of the present base of the Ballast Trust at Walkinshaw Street in Johnstone.

The transfer to the new premises was a herculean task involving the two teams at the Kingston Yard and at Kincaid's, together with personnel from the Scottish Records Office (now known as

National Records of Scotland), Strathclyde Regional Archives (now known as Glasgow City Archives) and students from Professor Slaven's Department of Economic History in the University of Glasgow. The teams and volunteers combined at Port Glasgow on 16th March 1992 and began to remove furniture, fittings and records to the new premises at Walkinshaw Street. The transfer was completed in three days and archival work commenced there on 27th April, 1992.



Brewery and Maltings  
of Messrs Drybrough &  
Co. in 1890, Edinburgh  
City Archives



## building a reputation

The premises at Walkinshaw Street, an ex-furniture factory of James E Robertson and Sons Ltd suited the purposes of the Ballast Trust very well. This was to be Bill Lind's personal empire for the 15 years from 1992 to 2007, during which he shaped the Ballast Trust in his personal vision of what was required to identify, list and catalogue technical records, to make them accessible and understandable to everyone.

Under his management the Ballast Trust built a well deserved reputation for being an unrivalled source of knowledge and expertise on technical records, engineering and ships plans, drawings and photographs. Large collections of industrial records that could not be effectively sorted and catalogued by hard pressed national, regional and university archives were transferred to the Ballast Trust. There, the expertise of Bill and his team of core staff and volunteers could begin

to organise, select and describe them before returning the listed records to the parent archive.

The achievements of Bill and his team are noted in some detail in the ensuing section on the collections processed. Some of these processing techniques were shared with archive repositories in the form of a core list of ship plans providing retention guidance on these types of collections.

Today the two large buildings provide a combined storage space with over 800 metres of shelving. One acts as a workshop with 50 metres of table space to allow for the laying out and processing of very large and lengthy technical drawings. The second building acts as a storage facility for collections awaiting processing.

Following Bill's death in October 2007 and under the terms of his will the premises became the responsibility

*MV Aureol under construction at Alexander Stephens, 1950, the Ballast Trust*

of the Trustees. At their instigation, Professor Slaven was appointed as their representative to manage the Ballast Trust on an interim basis until a plan for the future of the Ballast Trust could be developed and agreed.

Subsequently during the first half of 2008, Professor Slaven assisted by Delaine Colquhoun and Duncan Winning conducted an initial survey and listing of the collections held, and he discussed with the National Archives of Scotland (now known as National Records of Scotland) and Glasgow University Archive Services options for the future development of the Ballast Trust. The outcome of these deliberations was the appointment of Kiara King as archivist with effect from January 2009. The Trustees then invited Professor Slaven to extend his involvement with the Ballast Trust to facilitate and support the work of the archivist and her colleagues.

## the ballast trust today

Following the appointment of a professional Archivist in 2009, the unique service and work of the Ballast Trust has been continued and extended. The Archivist supported by two Archive Assistants and a team of volunteers has formulated processes and documented the procedures of the Trust. This has made the working of the Ballast Trust more transparent and efficient and it has been brought into line with modern best practice for archives.

As part of the move to modern cataloguing procedures all collections are now processed electronically in Word, Excel, or using the Archivist Toolkit database to produce EAD<sup>1</sup> files, depending on the format best suited to the client repository.

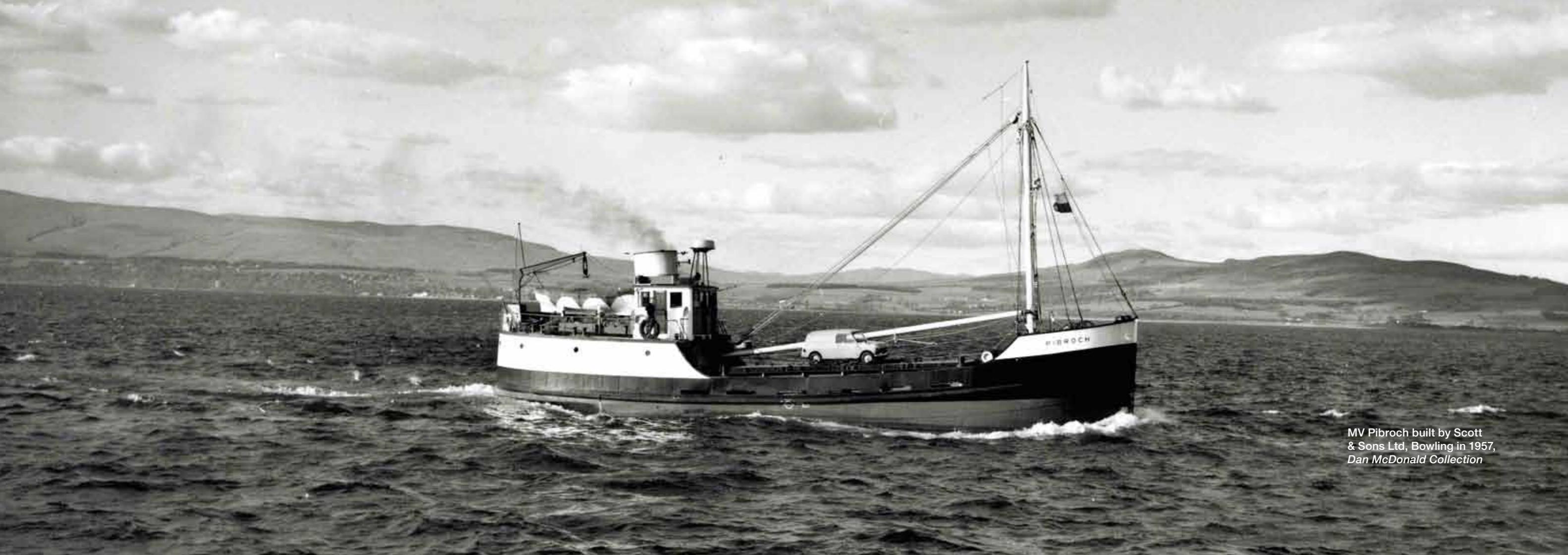
Environmental conditions at Walkinshaw Street are not those of an archive repository, but are adequate for the temporary storage and processing of collections before these can be returned to the client repository.

Knowledge of the Ballast Trust has greatly increased with the creation of an online presence that includes a website, blog, flickr and twitter account. The use of these different channels has raised awareness about the Ballast Trust, providing information on its work and services. These initiatives also enable the Ballast Trust to share images from its collections and news of its operations with a global audience.

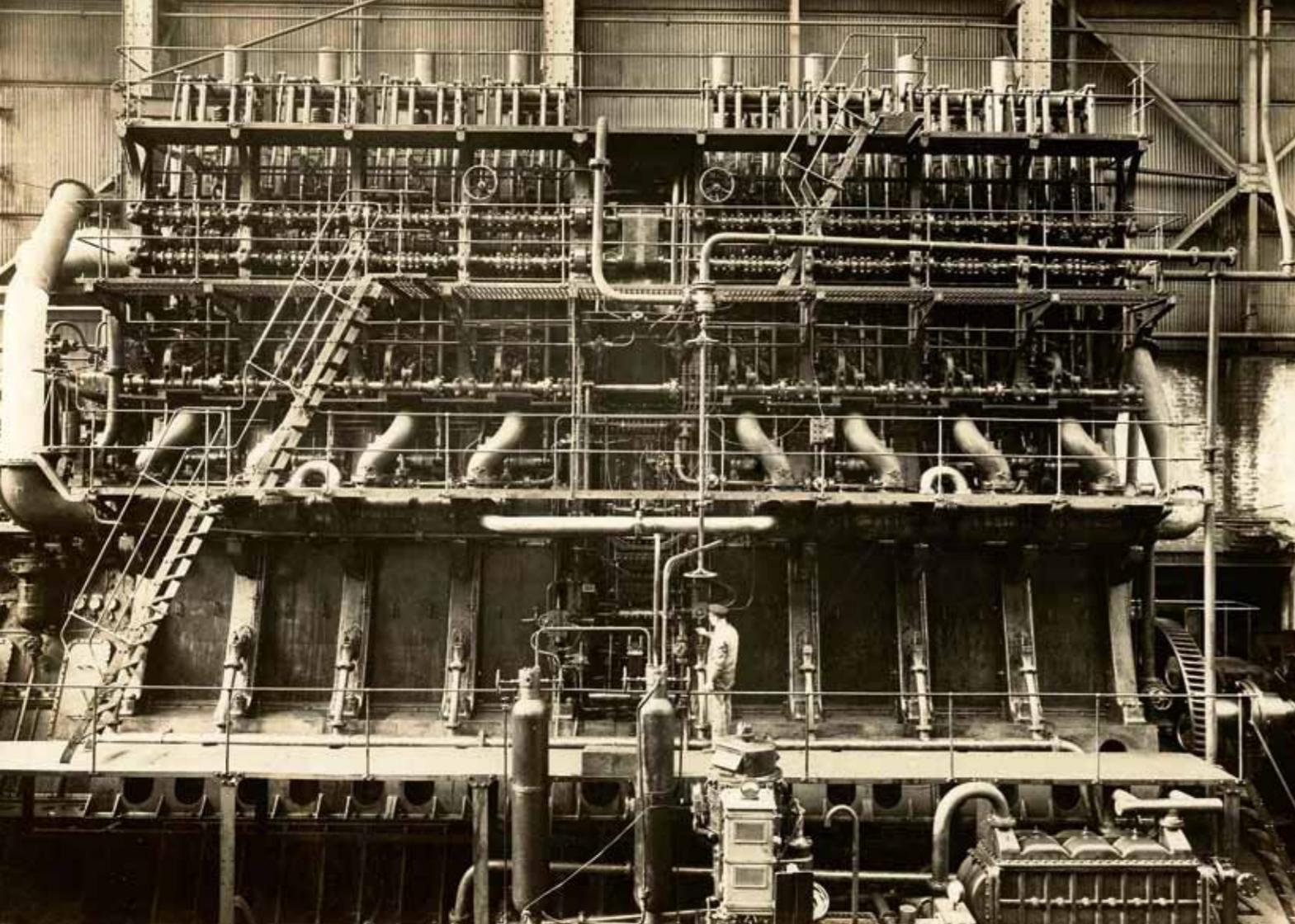
<sup>1</sup> EAD is a standard used to mark up (encode) finding aids that reflects the hierarchical nature of archival collections and that provides a structure for describing the whole of a collection, as well as its components.



Walkinshaw Street  
archive shelves



MV Pibroch built by Scott & Sons Ltd, Bowling in 1957, Dan McDonald Collection



## the collections

Engine K23 built by John G Kincaid & Co Ltd in 1928, *the Ballast Trust*

In 25 years of operation the Ballast Trust has received more than 60 collections for processing on behalf of:

- the National Records of Scotland
  - Glasgow City Archives
  - Glasgow University Archive Services
- and many other agencies, see appendix 1 for details of some of the collections.

Nearly seventy percent of these collections have related to the shipbuilding industry reflecting Bill's personal knowledge and expertise.

The Ballast Trust only has custody of collections on a temporary basis whilst processing them on behalf of an archive repository. For this reason the Ballast Trust is not open to the public and does not operate a traditional archive searchroom facility. However, the Ballast Trust welcomes enquiries and is able by arrangement to accommodate short-term visiting researchers.

In addition to its client collections the Ballast Trust holds two collections bequeathed to it by Bill Lind.

These are:

- [The Lind collection](#)  
William Lind was a ship enthusiast and his personal collection of ship plans, photographs and postcards is held by the Trust.
- [The Dan McDonald collection](#)  
William Lind bought Dan's negative collection in 1996. It contains over 6,500 images of ships, vessels and places along the Clyde and the west coast of Scotland between 1920 and 1980.

Vessels - And when Built G.D. 321 / 4 / 2 / 2

| No  | NAME              | DATE BUILT              | No      | NAME           | DATE BUILT              |
|-----|-------------------|-------------------------|---------|----------------|-------------------------|
| 153 | FLYING SWIFT      | MAY - DEC 1903 - 1904   | 185     | CREWE          | FEB - OCT 1909          |
| 155 | SIR H. BULLARD    | SEPT - OCT 1905 - 1905  | 186     | BARGE "E"      | FEB - OCT 1909          |
| 156 | VULCAN            | OCT - JULY 1903 - 1904  | 187     | MOLE           | FEB - JULY 1909         |
| 157 | FLYDE             | DEC - AUG 1904          | 188     | FAHLWAN        | MAR - SEPT 1909 - 1910  |
| 158 | FRAISERVILLE      | FEB - MAY 1904          | 189     | OZAMA          | DEC - JULY 1909 - 1910  |
| 159 | FLYING FALCON     | APRIL - DEC 1904 - 1905 | 190     | HEITO MARU     | NOV - MAY 1909 - 1910   |
| 160 | SISYPHUS          | OCT - APRIL 1904 - 1905 | 191     | TEWHAKA        | NOV - MAY 1910          |
| 161 | PIONEER           | NOV - MAY 1905          | 192     | BEVERLEY       | FEB - SEPT 1910 - 1911  |
| 162 | "S.B. NO 2"       | FEB - JUNE 1905         | 195     | RYHL           | APRIL - MAR 1910 - 1911 |
| 164 | WYVERN            | FEB - NOV 1905          | 196     | FLYING SERPENT | APRIL - MAR 1910 - 1911 |
| 165 | FLYING SWALLOW    | APRIL - OCT 1905 - 1906 | 197     | BARGE "FLA 9"  | OCT - JUNE 1910 - 1911  |
| 166 | SHIELDHALL        | MAY - MAY 1905          | 198/203 | " " " " " "    | OCT - DEC 1911 - 1912   |
| 167 | BARGE for KARACHI | MAY - OCT 1905 - 1906   | 204     | FLYING BUZZARD | OCT - APRIL 1911 - 1912 |
| 169 | BARGE for MANROBE | OCT - MAR 1905 - 1906   | 205     | COWPEN         | DEC - APRIL 1912        |
| 170 | BARGE for PRESTON | DEC - NOV 1905 - 1906   | 206     | LEA            | FEB - DEC 1912 - 1913   |
| 172 | FLEETWOOD         | NOV - OCT 1906 - 1907   | 207     | BARGE NO 4     | MAR - APR 1912 - 1913   |
| 173 | LORD DREBOROUGH   | OCT - DEC 1906 - 1907   | 208     | " NO 5         | AUG - SEPT 1912 - 1913  |
| 174 | CANTERBURY        | OCT - DEC 1907          | 209     | LUDWIG WEINER  | JUNE - OCT 1912 - 1913  |
| 175 | GALLWEY           | MAR - AUG 1907 - 1908   | 210     | Wm H. RAEBURN  | JUNE - NOV 1913 - 1914  |
| 176 | DARENT            | JULY - FEB 1907 - 1908  | 211     | PONRABEL       | JULY - MAY 1913 - 1914  |
| 177 | FINNISTON FERRY   | AUG - JULY 1907 - 1908  | 212     | LIENTA         | JULY - MAR 1914         |
| 178 | KARACHI           | SEPT - MAR 1907 - 1908  | 214     | FLYING COYDOOR | FEB - AUG 1914 - 1915   |
| 179 | BALBUS            | NOV - JUNE 1908         | 215     | J.W. SAUER     | MAY - MAR 1914 - 1915   |

| No  | NAME               | DATE BUILT              |
|-----|--------------------|-------------------------|
| 221 | ARGARVEL           | JAN - JAN 1915 - 1916   |
| 222 | KEMPTON            | SEPT - AUG 1915 - 1916  |
| 223 | ARGANTOCK          | JAN - DEC 1916          |
| 224 | LEDAKOL G          | MAR - NOV 1916 - 1917   |
| 226 | "H.P. NO 10"       | JULY - SEPT 1916 - 1917 |
| 228 | COVERELEY          | SEPT - NOV 1916 - 1917  |
| 230 | JOHN DUTTON        | JAN - MAR 1917          |
| 234 | Q.C. BARGE         | MAR - DEC 1917 - 1918   |
| 238 | ROLLCALL           | APRIL - NOV 1918 - 1919 |
| 242 | ST. ABBS           | JAN - MAR 1919 - 1920   |
| 250 | BOTHAL             | MAR - APR 1919 - 1921   |
| 251 | ELIZAB. P. SLATER  | MAY - AUG 1919 - 1920   |
| 256 | ELLEN STUB         | JULY - NOV 1919 - 1920  |
| 257 | HORN BILL          | SEPT - DEC 1919 - 1921  |
| 260 | CHARLES L. WAINMAN | OCT - OCT 1920 - 1922   |
| 262 | OUSEL              | NOV - JAN 1921          |
| 263 | CRANE VESSEL       | FEB - NOV 1921 -        |
| 264 |                    | JUNE -                  |

# business archives in scotland

The importance of business archives has long been recognised in Scotland, due in large part to the dedicated work of the Business Archives Council of Scotland, through its surveying officer. This work has been carried out in an environment of strong support provided by the National Records of Scotland, and the National Register of Archives for Scotland, together with the universities, most notably from the archive service of the University of Glasgow. The Ballast

Trust works closely with these agencies and contributes a special expertise in surveying, listing and cataloguing technical records, which might otherwise be neglected and at risk of disposal.

Recognising the importance of the ever growing volume of business collections, the archive community launched a National Strategy for Business Archives in Scotland in January 2011. This

Rate Book for Ferguson Brothers (Port Glasgow) Ltd, Shipbuilders, Glasgow University Archive Services

initiative has sought to coordinate knowledge of all business collections and to make them more accessible to researchers and the public at large.

The Ballast Trust has taken a key role in the implementation of this strategy, and in cooperation with partner organisations is contributing to strategic thinking on the future and development of the business archives sector in Scotland.



# appendix 1

## material handled prior to 1988

Prior to the formation of the Ballast Trust, Bill Lind was already involved in the rescue and cataloguing, or securing of business records, from a variety of organisations among which were:

- A. F. Craig & Co. Ltd
- Andrew McQueen
- Ardrossan Dockyard Ltd
- Dubs and Lorimer
- Dundee Harbour Trust
- Firth of Clyde Steam Packet Company
- Fullerton, Hodgart & Barclay Ltd
- James Adamson and William Robertson
- McKie & Baxter Limited
- Shirlaw Allan
- Simons-Lobnitz Ltd
- T. Kelly & Co. Ltd
- William Fulton Jackson, General Manager, North British Railway Company
- William Ralston Photographers Ltd

## collections received 1988–2012

Aimers McLean & Co., Ltd  
[Engineers](#)

Held by the Scottish Borders Archive and Local History Centre, reference D/30.

Anderson Strathclyde Ltd  
[Mining Machinery Manufacturers](#)

Held by North Lanarkshire Council Archive, reference accession number U110.

BAE Systems  
[Material from Fairfield's, Govan and Lobnitz Shipbuilders](#)

Incorporated into collections held by Glasgow City Archives and Glasgow University Archive Services.

Barclay Curle & Co., Ltd  
[Shipbuilders](#)

Held by Glasgow City Archives, references TD205, TD265, TD269 and TD1024.

Sir A Ross Belch Papers  
[Shipping](#)

Held by Glasgow University Archive Services, reference accession number 2612.

British Corporation Register of Shipping and Aircraft  
[Shipping](#)

Held by Glasgow University Archive Services, reference UGD304.

British Rail/Railtrack  
[Railways](#)

Held by the National Records of Scotland, assorted references.

Burnie Photograph Albums  
[Maritime](#)

Burntisland Shipbuilding Co. Ltd  
[Shipbuilders](#)

Held by the National Records of Scotland, reference GD313.

Caledonian Railway Association  
[Railways](#)

Held by Glasgow University Archive Services, reference UGC123.

Clifton & Baird Ltd  
[Machine Tool Manufacturers](#)

Held by Glasgow University Archive Services, reference UGC201.

Clyde Pilotage Authority  
[Shipping](#)

Held by Glasgow City Archives, reference T-CN.

Clyde Port Authority  
[Shipping](#)

Held by Glasgow City Archives, reference T-CN 14.

Clyde River Patrol  
[Shipping](#)

Held at the Ballast Trust.

ClydeDock Engineering Limited  
[Ship Repairers](#)

Held by Glasgow University Archive Services, reference UGD251.

A. F. Craig & Co., Ltd  
[Engineers](#)

Held at the Ballast Trust on behalf of Glasgow University Archive Services to be incorporated into the existing collections, references UGD173/1-15 and UGD185.

Donaldson Line Ltd  
[Shipping Line](#)

Held at the Ballast Trust on behalf of Glasgow City Archives to be incorporated into the existing collection, reference TD49.

Edinburgh City Engineer's Plans  
[Engineering and Architecture](#)

Held at the Ballast Trust on behalf of Edinburgh City Archives, reference SL246.

W. A. Fairhurst & Partners  
[Civil Engineers](#)

Held by Glasgow City Archive, reference TD1306.

Ferguson Brothers (Port Glasgow) Ltd  
[Shipbuilders](#)  
Incorporated into collections held by the University of Glasgow Archive Services, reference GD321. Additional deposits continue to be processed by the Ballast Trust.

Fisher & Co. Ltd  
[Marine Engineers](#)  
Held by Glasgow City Archives, reference TD1201.

Fleming & Ferguson Ltd  
[Shipbuilders & Engineers](#)  
Incorporated into collections held by Glasgow University Archive Services, references UGD207 and UGD130.

Hanna, Donald & Wilson  
[Shipbuilders](#)  
Held at the Ballast Trust while being processed on behalf of Glasgow University Archive Services, reference UGD284.

John Brown & Co., Ltd  
[Shipbuilders & Engineers](#)  
Incorporated into collections held by Glasgow University Archive Services, reference UCS1.

John Hastie of Greenock Ltd  
[Engineers](#)  
Held by the University of Glasgow Archive Services, reference GD444.

Hunslet Barclay Ltd  
[Locomotive Manufacturers](#)  
Held at the Ballast Trust on behalf of Glasgow University Archive Services, to be incorporated into the existing Andrew Barclay collection, reference GD329.

Kvaerner-Govan Ltd  
[Shipbuilders](#)  
Held by Glasgow City Archives, reference TD1326.

Kvaerner-Kincaid Ltd  
[Marine Engineers](#)  
Held at the Ballast Trust on behalf of Glasgow City Archives. To be incorporated into the existing John G Kincaid and Co. Ltd collection, reference TD842.

James Lamont & Co., Ltd  
[Shipbuilders & Engineers](#)  
Incorporated into collections held by Glasgow University Archive Services, reference UGD140.

Graham Langmuir Photographic Collection  
[Railways](#)  
Held at the Mitchell Library, Glasgow.

Lobnitz & Co., Ltd  
[Shipbuilders & Engineers](#)  
Incorporated into collections held by Glasgow University Archive Services, references UGD356, UGD215, UGD130/3 and UCS4.

Long-Airdox  
[Mining Machinery Manufacturers](#)  
Held by North Lanarkshire Council Archive, accession number U110.

Andrew K. Mumford Papers (Chief Draughtsman of John G Kincaid & Co)  
[Marine Engineers](#)  
Held at the Ballast Trust on behalf of Glasgow City Archives to be incorporated into Kvaerner-Kincaid Ltd collection.

Robert McAllister & Sons Ltd  
[Boatbuilders](#)  
Held at the Ballast Trust on behalf of Glasgow City Archives, reference TD1347.

Dan McDonald Collection  
[Maritime](#)  
Held by the Ballast Trust.

Thomas McLaren & Co., Ltd  
[Shipbrokers](#)  
Held by Glasgow University Archive Services, references UGD165 and UGD280.

Paterson Negative Collection  
[Ships](#)  
Held by the Scottish Maritime Museum.

Pattullo Papers  
[Naval Architect](#)  
Held by the Scottish Maritime Museum.

Penman & Co., Ltd  
Boilermakers  
Held by Glasgow City Archives,  
reference TD244.

Redpath Dorman Long Ltd  
Construction  
Held by Glasgow University  
Archive Services, reference UGD299.

Robb Caledon Shipbuilders, Ltd.,  
Leith Division  
Shipbuilders  
Held by the National Records  
of Scotland, reference GD339.

Scott Lithgow Ltd  
Shipbuilders  
Held by Glasgow University Archive  
Services, reference GD323.

Scotts' Shipbuilding  
& Engineering Co., Ltd.  
Shipbuilders  
Held by Glasgow University Archive  
Services, reference GD319.

Seadrec Ltd  
Naval Architects and Consultants  
Incorporated into the McLaren  
collection held by Glasgow University  
Archive Services.

William Simons & Co., Ltd  
Shipbuilders and Engineers  
Incorporated into collections held by  
Glasgow University Archive Services,  
references UGD114, UGD115,  
UGD130 and UCS4.

Montague Smith Collection  
Railways  
Held at the Ballast Trust on behalf  
of the National Records of Scotland.

Alexander Stephen & Sons Ltd  
Shipbuilders, repairers and  
marine engine builders  
Incorporated into collections held by  
Glasgow University Archive Service,  
references UCS3 and UGD 4.

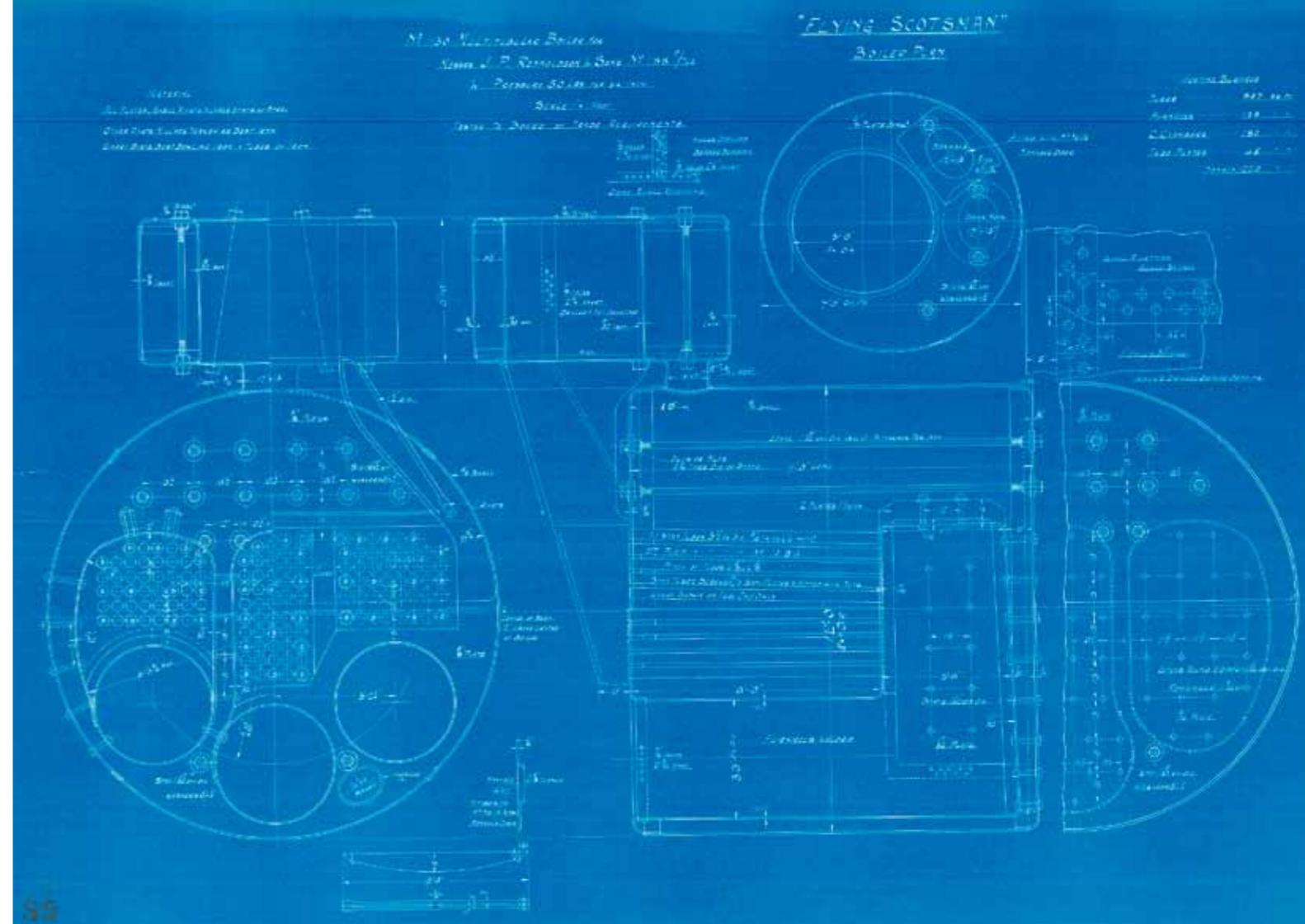
George Stewart & Co., Ltd  
Printers & Stationers  
Held at the Ballast Trust on behalf  
of Edinburgh City Archives,  
reference SL247.

A. F. Stoddart & Co., Ltd  
Carpet makers  
Incorporated into collections held by  
Glasgow University Archive Services,  
references STOD/200/1 and STOD/200/2.

Phil Thomas Plan Collection  
Ship Plans  
Held by the Ballast Trust.

Upper Clyde Shipbuilders Ltd  
Shipbuilders and Engineers  
Incorporated into collections  
held by Glasgow City Archives and  
Glasgow University Archive Services,  
assorted UCS references.

Boiler plan for ST Flying Scotsman  
built by J. P. Renoldson & Sons in 1898,  
the Ballast Trust



## appendix 2

### the staff, volunteers and trustees of the Ballast Trust

The Ballast Trust owes its success and reputation to a dedicated team of staff and volunteers which has involved nearly forty individuals over the years.

#### The Changing Personnel

Dr. William Lind (Director, 1987–2007), Delaine Colquhoun, George Gardner, Matthew Hume, Andrew Pearson, Phil Thomas, Alex Deveney, Duncan Winning, Hugh Hagen, Margaret McBride, Elspeth Reid, Captain Baird, Andrew Swan, Captain Kelso, Anthony McNeill, William Kane, Tom McGhie, Jim McIntosh, Graham Robinson, Ken MacKie, Gordon Beetham, Captain Black, John Smith, Campbell Cornwell, Steve Beattie, Naomi Crerar, Lorna Gibson, Helen Lovell, David Morris, Stacey Kerfoot, Stephen Hall, James Sloan, Anna Russell, Claire Fleming, Cheryl Brown, Dawn Sinclair, Stuart Rankin, Rebecca Lough and Andrew Eadie.

#### The Present Team

Today the staff of the Ballast Trust is comprised of:

- Professor Tony Slaven  
*Director, from January 2008*
- Kiara King  
*Archivist, from January 2009*
- Delaine Colquhoun  
*from May 1988*
- Duncan Winning  
*1991-92; again from 1994*

Supported by a team of knowledgeable, enthusiastic and dedicated volunteers: Andrew Swan, Campbell Cornwell, Stephen Hall, Stuart Rankin, Rebecca Lough and Andrew Eadie.

#### The Trustees

The continued success of the Ballast Trust is also a tribute to the support of its Trustees. The current Trustees are:

- Dr Kenneth Chrystie (Chairman)
- Professor John Hume
- Lesley Richmond
- Douglas Corner

*TS Queen Mary II built by William Denny & Brothers in 1933, Dan McDonald Collection*

