

1986.151 MS0271

Strawbridge papers: engineering books and catalogues

1986.151.2 Model of a Tar still (copper)
& folder containing specification for the model, photographs and technical drawings (accession envelope).

1986.151.1 List of Books, catalogues etc.

Books 'Modern Welding Practice' 3 volumes edited by J A Oates published in 1953
By Caxton Pub. Co. Ltd.

'Sheet Metal Work' 3 volumes by F Horner pub. By Caxton pub. Co. Ltd.

'Locomotives their construction maintenance and operation ' (with notes on electric internal combustion and other forms of motive power) by A Morton Bell. 2 volumes pub. In 1937 by Virtue & Co. Ltd.

'Steam locomotive design: Data and formulae' by E A Phillipson pub. In 1936 by The Locomotive pub. Co. Ltd.

'The Marine Steam Turbine' by J W Sothern pub. In 1909 by Crosby Lockwood & Son.

'The Institution of Mechanical Engineers proceedings Vo. 140' 1938 Oct – Dec.

British Standards for Steel and Steel products BS Handbook No. 10 1949 edition.

'A Manual of Marine Engineering' A E Seaton 6th edition pub. 1886 by Charles Griffin & Co.

'Procedure handbook of arc welding design and practice' 4th edition pub. In 1936 by the Lincoln Electric Co. Cleveland USA.

'Speed and power of Ships' D W Taylor pub. In 1910 by Wiley & Sons.

'Marine engines and boilers' (their design and construction) Dr G Bauer and L S Robertson pub. In 1905 by Crosby Lockwood and Son

'CO₂ welding of steel' by A A Smith pub. In 1962 by The Welding Institution.

Advertising/technical book: 'Rockweld Electric arc welding equipment' pub. By Rockweld Ltd.

'Fairey Review' The journal of the Fairey Group of companies Vol 5 Nos. 4-8 inclusive
Dec. 1963 – Autumn 1965. Location – Makers file.

Booklet. 'This is Fairey' pub' by the Fairey group of companies List of products.
location – Makers file

Booklet. 'A plain man's guide to Atomic energy' by the Fairey group of companies
location – Makers file

Booklet 'This is Fairey in Nuclear engineering' by the Fairey group of companies

Leaflet 'Refuelling at Trawsfynydd' (Fairey engineering charge machine) reprinted from
Nuclear Engineering Jan. 1965.

Leaflet 'Duplex factory built sewage pumping stations' March 1965 by Air Products Ltd.

Leaflet 'New Model V Field assembled A D Digest sewage treatment plant' by Air Products
Ltd.

Leaflet 'Sewage and Effluent treatment' Sept. 1968 by Air Products Ltd

Leaflet. 'Smith Loveless Field erected Model R Oxigest Sewage treatment plant' by Air
Products Ltd

Leaflet 'Oxigest Model R Sewage and effluent treatment plant' July 71 – SATEC Ltd.

Catalogue: 'The choice of a boiler' – Joseph Adamson & Co. Ltd

Information booklet 'Presswork Formulae Photographs & Opinions' –
Joseph Adamson & Co Ltd.

Leaflet 'Pioneers in Engineering' advertising for Joseph Adamson & Co Ltd Hyde, Cheshire.

Leaflet: 'Pressed Plates' - Joseph Adamson & Co Ltd. (1937)

Booklet: Confidential 'The British Ship research association' 1974 Pub. Wallsend research
station.

Photocopied leaflet: 'What is spark erosion'

Booklet 'The Powder Process June 1958' A British Oxygen technical information booklet.

Booklet 'Oxy-acetylene Flame gouging' rev. July 1952. British Oxygen Co. Technical
information booklet No.10.

Booklet 'Oxy-acetylene Flame hardening' rep. Oct 1952. British Oxygen Co technical
information booklet No. 13.

Catalogue 'Presspun, pressing and flaring' – Daniel Adamson & Co Ltd

Book of Coupons for enquiries to Sheet Metal Work information Bureau. The Caxton Publishing Co Ltd.

Booklet: AEI Arc welding guide, published by Associated Electrical Industries Ltd.

Catalogue: Yorkshire Imperial capillary fittings July 1971 – Yorkshire Imperial Metals Ltd.

Catalogue: Yorkshire Fittings for light gauge copper tubes – Sept 1959 – Yorkshire Imperial Metals Ltd.

Catalogue: Devcon products and applications. Aug. 1972. Devcon Corp Danvers Massachusetts.

Information leaflet: BICC Cablefinder Service.

Catalogue: The Lindapter Bolt Adapter or Hook Bolt head 19th edition c 1970 – Henry Lindsay Ltd Shipley, Yorkshire.

Leaflet: 'Nuralite roofing systems and allied products data sheet' – British Uralite Ltd.

Booklet; 'Data for designers' – Thomas Haddon and Stokes Ltd.

Magazine : 'Link up' – magazine of the North Western Gas Board – Nov. 1972

Booklet: 'A Plain Man's Guide to Zeta' A Manchester Guardian pamphlet. – Zeta project to produce nuclear fusion power from deuterium.

Leaflet : 'Heralding a new concept in the role of safety ships' by Kilsyth and Harlow Ltd.

Booklet: 'Hard facing steel with Deloro Stellite by the metal-arc and oxy-acetylene process' by Deloro Stellite Ltd.

1986.151 Archive material on the Manchester dry dock.

Advertising booklet 'Manchester Dry Docks Ltd'

Leaflet: Manchester Dry Docks Ltd. Ship repairers and general marine engineering.

Photocopied sheets 'Manchester Dry Dock Co Ltd. Biographical data and lecture notes.

215 colour photographs of the Manchester dry dock visiting ships and personnel taken by Mr Strawbridge. Various sizes from 8" x 10" to 3" x 4".

94 black and white photographs of the Manchester dry dock, visiting ships and personnel taken by Mr Strawbridge.

98 slides of the Manchester dry dock to accompany the lecture notes alone.

1986.151.3 M H Mear's Weight Calculator for Cast Iron.

1986.151.4. The 'Lee' sheet steel weight calculator.