

2902.	n.d.	Mar.-Sept.	<u>S.E. 'Ipswich Trader'</u> - LOG BOOK - Engine room.
2903-2909	1947-49		<u>S.S. 'Joseph Mitchell'</u> - <u>Log Books:</u>
2903.	1947- 1948	Nov.- Feb.	LOG BOOK - Chief Officer's.
2904.	1948	Feb.-Dec.	LOG BOOK - Chief Officer's.
2905.	1948- 1949.	Nov.- June.	LOG BOOK - Engine room.
2906.	1948- 1949.	Dec.- March.	LOG BOOK - Chief Officer's.
2907.	1949	Apl.-May	LOG BOOK - Chief Officer's.
2908.	1949	May-June	LOG BOOK - Chief Officer's.
2909.	1949	July-Aug.	SCRAP LOG BOOK.

2910(a)	1946	July-Sept.	<u>S.S. 'Baranda' and</u> <u>S.S. 'Juliet Duff'</u> - SCRAP LOG BOOK.
2910(b)	1951-52		SHIP'S LOG BOOK - unidentified.
2911-2938	1946-57		<u>S.S. 'Juliet Duff'</u> - <u>Log Books:</u>
2911.	1946	Sept.-Nov.	LOG BOOK.
2912.	1946	Sept.-Dec.	LOG BOOK.
2913.	1946- 1948.	Nov.- Feb.	SCRAP LOG BOOK.
2914.	1946- 1947	Nov.- June	LOG BOOK - Chief Engineer's.
2915.	1947	Jan.-June	LOG BOOK - Chief Engineer's.
2916.	1947	June-Sept.	LOG BOOK.

2917.	1947	July-Dec.	LOG BOOK.
2918.	1947- 1948.	Aug.- March.	LOG BOOK.
2919.	1949	June-Sept.	LOG BOOK.
2920.	1949	June-Sept.	LOG BOOK - Chief Engineer's.
2921.	1949- 1950.	Sept.- April.	LOG BOOK.
2922.	1949- 1950.	Sept.- March.	LOG BOOK.
2923.	1950	March-June	SCRAP LOG BOOK.
2924.	1950	Apl.-July	LOG BOOK.
2925.	1951	Jan.-March	LOG BOOK - Chief Engineer's.

2926.	1951	Apl.-June	LOG BOOK - Chief Officer's.
2927.	1951	July-Sept.	LOG BOOK - Chief Officer's.
2928.	1951	Oct.-Dec.	LOG BOOK.
2929.	1952	Jan.-March	LOG BOOK - Chief Officer's.
2930.	1953	Jan.-March	SCRAP LOG BOOK.
2931.	1953	Apl.-June	SCRAP LOG BOOK.
2932.	1953	July-Nov.	LOG BOOK - Chief Officer's.
2933.	1953	Dec.	LOG BOOK - Chief Officer's.
2934.	1954	Jan.	LOG BOOK - Chief Officer's.

2935.	1954	Feb.-May	LOG BOOK - Chief Officer's.
2936.	1954	May-Aug.	LOG BOOK - Chief Officer's.
2937.	1954	Aug.-Nov.	LOG BOOK - Chief Officer's.
2938.	1957	Jan.-March	LOG BOOK - Chief Officer's.
2939-2957	1946-51		<u>S.S. 'Veronica Tennant'</u> <u>- Log Books:</u>
2939.	1946- 1947	Sept.- Feb.	LOG BOOK - Chief Engineer's.
2940.	1947- 1948.	Oct.- Feb.	SCRAP LOG BOOK.
2941.	1949- 1950.	May- March	SCRAP LOG BOOK - Engine room.

2942.	1949	May	LOG BOOK - Chief Engineer's.
2943.	1949	June	LOG BOOK - Chief Engineer's.
2944.	1949	June-Sept.	LOG BOOK - Chief Officer's.
2945.	1949	Aug.	LOG BOOK - Chief Engineer's.
2946.	1949	July	LOG BOOK - Chief Engineer's.
2947.	1949	Sept.-Dec.	LOG BOOK - Chief Engineer's.
2948.	1949	Oct.	LOG BOOK - Chief Officer's.
2949.	1949	Nov.	LOG BOOK - Chief Officer's.
2950.	1949-1950.	Dec.-Jan.	LOG BOOK.

2951.	1949	Dec.	LOG BOOK - Chief Engineer's.
2952.	1950 1950	Jan.-March	SCRAP LOG BOOK. LOG BOOK - Chief Engineer's.
2953.	1950	Jan.-March	LOG BOOK - Chief Engineer's.
2954.	1950	Apl.-June	LOG BOOK.
2955.	1950-1951.	Oct.-Jan.	LOG BOOK - Ship's Deck.
2956.	n.d.	Aug.-Oct.	PART of a LOG BOOK possible of S.S. <u>'Veronica Tennant'</u> (found with 2942 and 2948).
2957.	1949		LOG BOOK and NOTE BOOK with addresses. (found with 2950). possibly S.S. <u>'Veronica Tennant'</u> .

2958-2979	1902-09	<u>1 bundle - Ship's Insurance Policies for Dinorwic Quarry Steamships:</u>
2958.	1905	LEGAL PAPERS, accounts, etc. (Probate, Divorce and Admiralty Division) re collision between S.S. <u>'Whimbril'</u> and S.S. <u>'Elidir'</u> .
2959.	1904	INSURANCE POLICY - S.S. <u>'Velinheli'</u> .
2960.	1905	INSURANCE POLICY - <u>'Aphrodite'</u> .
2961.		INSURANCE POLICIES - S.S. <u>'Dinorwic'</u> . (8).
2962.	1902-03	INSURANCE POLICIES - S.S. <u>'Dinorwic'</u> (8).
2963.	1905-06	INSURANCE POLICIES - S.S. <u>'Dinorwic'</u> (8).

2964.	1908-09	INSURANCE POLICIES - S.S. ' <u>Dinorwic</u> ' (9).
2965.	1906-07	INSURANCE POLICIES - S.S. ' <u>Dinorwic</u> ' (9).
2966.	1904-05	INSURANCE POLICIES - S.S. ' <u>Dinorwic</u> ' (8).
2967.	1906-07	INSURANCE POLICIES - S.S. ' <u>Elidir</u> ' (9).
2968.	1908-09	INSURANCE POLICIES - S.S. ' <u>Elidir</u> ' (8).
2969.	1905-06	INSURANCE POLICIES - S.S. ' <u>Elidir</u> ' (8).
2970.	1903-04	INSURANCE POLICIES - S.S. ' <u>Elidir</u> ' (8).
2971.	1904-05	INSURANCE POLICIES - S.S. ' <u>Elidir</u> ' (8).

2972.	1908-09	INSURANCE POLICIES - S.S. ' <u>Velinheli</u> ' (8).
2973.	1904-05	INSURANCE POLICIES - S.S. ' <u>Velinheli</u> ' (5).
2974.	1906-07	INSURANCE POLICIES - S.S. ' <u>Velinheli</u> ' (8).
2975.	1904-05	INSURANCE POLICIES - S.S. ' <u>Enid</u> ' (8).
2976.	1905-06	INSURANCE POLICIES - S.S. ' <u>Enid</u> ' (8).
2977	1906-07	INSURANCE POLICIES - S.S. ' <u>Enid</u> ' (8).
2978.	1908-09	INSURANCE POLICIES - S.S. ' <u>Enid</u> ' (9).
2979.	1908-09	INSURANCE PROTECTION POLICIES - S.S. ' <u>Elidir</u> ; ' <u>Dinorwic</u> ', ' <u>Enid</u> ' and ' <u>Velinheli</u> '. (3).

DRY DOCK

1130
 1137-13

1130-13
 1137-13

**PORT DINORWIC
 AND
 DRY DOCK**

1130-13
 1137-13

1130
 1137-13

1130-13
 1137-13

- | | | |
|-------|---------|--|
| 2980. | 1829 | ACCOUNT BOOK - Thomas Roberts in account with Thomas Assheton Smith for receipts and payments, wages, etc. at Velinheli or Portdinorwic. |
| 2981. | 1837-38 | ACCOUNT BOOK - Owen Roberts in account with Thomas Assheton Smith on account of building new house at Port Dinorwic. |
| 2982. | 1839-41 | ACCOUNT BOOK - David Williams in account with Thomas Assheton Smith for works at Port Dinorwic. |
| 2983. | 1898 | 1 bundle bills and correspondence re Port Dinorwic Dock. |
| 2984. | 1921-26 | LEDGER - Dry Dock. |
| 2985. | 1927-32 | LEDGER - Dry Dock. |

2986. 1933-39 LEDGER - Dry Dock.

2987. 1940-44 LEDGER - Dry Dock.

2988. 1945-48 LEDGER - Dry Dock.

2989. 1949-54 LEDGER - Dry Dock.

2990. 1929-37 CASH BOOK - Dry Dock.

2991. 1937-45 CASH BOOK - Dry Dock
Receipts and Payments.

2992. 1945-53 CASH BOOK - Dry Dock.

2993. 1928-33 DAY BOOK - Dry Dock.

2994. 1928-40 DAY BOOK - Dry Dock.

2995. 1940-55 DAY BOOK - Dry Dock.

2996.	1924-32	LETTER BOOK - Dry Dock.
2997.	1931	LETTER BOOK - Dry Dock.
2998.	1932-36	LETTER BOOK - Dry Dock No.6.
2999.	1937-43	LETTER BOOK - Dry Dock. (Invoices).
3000.	1940-42	LETTER BOOK - Dry Dock No.8.
3001.	1946	LETTER BOOK - Dry Dock. (Invoices).
3002.	1951-55	LETTER BOOK - Dry Dock. (Invoices).
3003.	1924-62	YARD ACCOUNTS - Dry Dock.
3004.	n.d.	ADVERT - illustrating brick grapples manufactured by Dinorwic Slate Quarries, Portdinorwic (3 illustrations)
3005.	1967-68	WAGE RATES - Dry Dock.

3006-3062	1900-58	<u>Correspondence and other papers - Port Dinorwic Dry Dock:</u>
3006.	1900-01	1 file re slate wagons.
3007.	1911	Dinorwic Quarry: Readings of the North Wales Power Company's meter.
3008.	1912	Engine room inventory, S.Y. <u>'Amalthea'</u> .
3009.	1926-45	1 file re the Vulcan boiler General Insurance Company.
3010.	1940-49	1 file re Port Dinorwic Dry Dock and ships repair yard.
3011.	1941-42	1 file re work on H.M. Drifter <u>'Achievable'</u> .
3012.	1941-43	1 file re work on H.M.V. <u>'St. Joan'</u> and <u>'Skylark'</u> .

3013.	1941-44	3 files re H.M.T. ' <u>En avant</u> '.
3014.	1941-44	1 file re H.M.D. ' <u>High Tide</u> '.
3015.	1942	1 file re H.M.Y. ' <u>Ottawa</u> '.
3016.	1942-43	1 file re M.V. ' <u>Page</u> '.
3017.	1942-43	1 file re M.M.S.34.
3018.	1942-44	1 file re work on H.M.D. ' <u>Anne Gaston</u> '.
3019.	1943	1 file re H.M.T. ' <u>Northward Ho</u> '.
3020.	1943	1 file re ' <u>Empire Wold</u> '.
3021.	1943-44	1 file re N.F.S. fire- boat ' <u>Seafire</u> '.

3022.	1943-44	1 file re W.D.V. ' <u>Xmas Eve</u> '.
3023.	1943-45	1 file re steam drifter ' <u>Cicero</u> '.
3024.	1943-46	1 file re S.S. ' <u>Enid</u> '.
3025.	1944-48	1 file re S.S. ' <u>Enid</u> '.
3026.	1948-49	1 file re S.S. ' <u>Enid</u> '.
3027.	1944	1 file re H.M.S. ' <u>Vicereine</u> '.
3028.	1944	1 file re H.M.S. ' <u>St. Dominica</u> '.
3029.	1944	1 file re motor boat ' <u>Ruby</u> '.
3030.	1944	1 file re H.M.T. ' <u>Nazareth</u> '.
3031.	1944	1 file re H.T.B.719 and 722.

3032.	1944.	1 file re H.T.B. 713 and 709.
3033.	1944	1 file re H.M. ' <u>Marguerite Marie Louise</u> '.
3034.	1944-45	1 file re S.S. ' <u>Lydia Evans</u> '.
3035.	1944	1 file re L.C.I. (L) 391.
3036.	1944	1 file re H.M.D. ' <u>Faithful Star</u> '.
3037.	1944.	1 file re M.V. ' <u>Duras</u> '.
3038.	1944	1 file re H.M.T. ' <u>Antioche II</u> '.
3039.	1944	1 file re work on H.M. Drifter ' <u>Adrienne Louise</u> '.
3040.	1945	1 file re M.T.B.2014.

3041. 1945 1 file re M.T.B. 711
and 512.
3042. 1945-49 Analysis reports on oil
taken from the system
of M.V. 'Dawlish' with
other papers, correspond-
ence, bills, lists of
stores, etc. enclosed.
3043. 1946? ACCOUNT re survey fees
for S.S. 'Enid' after
collision near Liverpool.
3044. 1946 REPORT on S.S. 'Enid'.
3045. 1946-51 1 file re S.S. 'Sibyl Mary'.
3046. n.d. ACCOUNT BOOK - stating
work done on vessel S.S.
'Sibyl Mary', found with
3045.
3047. 1947 1 file re 'Sarah Latham'.
3048. 1947 1 file re S.S. 'Lady Thomas'.

3049.	1947		Lloyds special survey report on S.S. ' <u>Lady Thomas</u> '.
3050.	1949	Oct.10	LETTER: A Viersen, Agent in reply to N.K. Hewett of Prestatyn, Flintshire, who requested a job on T.S.S. ' <u>Hellenic Prince</u> '.
3051.	1954		1 file re yacht ' <u>Lexa</u> '.
3052.	1954		1 file re M.Y. ' <u>Llys Helig</u> '.
3053.	1955-56		1 file re Steamer CO 298.
3054.	1955-56		1 file re yacht ' <u>Padira</u> '.
3055.	1955-57		1 file re M.V. ' <u>Roamer II</u> '.
3056.	1956		1 file re M.Y. ' <u>Silver Cloud</u> '.
3057.	1956		1 file re ' <u>Cambrian Prince</u> '.

3058. 1956-58 1 file re yacht 'Hermes'.
3059. 1956-58 1 file re M.V. 'Llys Helig'
3060. 1957 1 file re yacht 'Titania'.
3061. 1957-58 1 file re M.V. 'Swyn y Mor'.
3062. 1958 1 file re repairs to yacht 'Roxana'.
3063. 1958 1 file re repairs to yacht 'Halcyone'.
3064. 1958-59 1 file re yacht 'Talent'.

Papers of the Company of Messrs. Duff,
Herbert and Mitchell, Ltd., a private
Company formed to manage the steam-
ships, ship repairs and other business.

Restricted access.

3065. 1944-46 1 file re Parker, Garret and Co., Legal Advisers.
3066. 1945-48 1 file of correspondence with Coutts and Co., mortgagees of some of the ships of Duff, Herbert and Mitchell Ltd.
3067. 1945-48 1 file of correspondence with Glass & Edwards, Chartered Accountants, including profit and loss accounts of Duff, Herbert and Mitchell Ltd. - Steamships.
3068. 1945-48 1 file re shareholders, including agreement to purchase the ship 'Dawlish'. (1945).
3069. 1946-50 1 file of correspondence with Layton and Co., Solicitors, re Duff, Herbert and Mitchell Ltd.
3070. 1946-48 1 file: Insurance and Life Assurance.

3071. 1947-49 1 file: Correspondence with B.J. Davis, Chartered Accountant, Financial Adviser to Duff, Herbert and Mitchell, including some minutes of Directors' Meetings of Duff, Herbert and Mitchell.
3072. 1947-48 1 file re salary and expenses of J.L. Mitchell.
3073. (a) 1948 1 file: Messrs. Duff, Herbert and Mitchell Ltd. (a private company for managing steamship and ship repair business and other business).
- 3073(b) 1945 17 Sept. Articles of Association of Duff, Herbert & Mitchell Ltd.
3074. 1948 1 file: Correspondence of Mr. Alfred Chadwick Kennaugh re company matters in connection with Duff, Herbert and Mitchell Ltd.
3075. 1948 1 file: Copy charter parties: S.S. 'Warren Chase'.

3076. 1949-50 1 file: Coutts and Co., Remittances and miscellaneous correspondence.
3077. 1949-50 1 file re H.S. Stafford, David Smith, Garnett and Co., Accountants.
3078. 1947 DIRECTOR'S REPORT and ACCOUNTS of Duff, Herbert and Mitchell, for year ended 31 October.
3079. 1948 DIRECTOR'S REPORT and ACCOUNTS of Duff, Herbert and Mitchell Ltd. for the year ended 31 October.
3080. 1949 DIRECTOR'S REPORT and ACCOUNTS of Duff, Herbert and Mitchell Ltd. for the year ended 31 October.
3081. 1950 DIRECTOR'S REPORT and ACCOUNTS of Duff, Herbert and Mitchell Ltd. for the year ended 31 October.
3082. 1951 DIRECTOR'S REPORT and ACCOUNTS of Duff, Herbert and Mitchell Ltd. for the year ended 31 October.

3083-3086.

Documents from a box marked
Duff, Herbert and Mitchell:

3083. 1949-54

1 file of correspondence re Duff, Herbert and Mitchell and the transfer of ships to Sir Michael Duff.

3084. 1949

CORRESPONDENCE re Duff, Herbert and Mitchell, Ltd. re purchase of steamships 'Veronica Tenant', 'Alfred-Mason', 'Dawlish', 'Joseph-Mitchell', and 'Juliet Duff', the property of Duff, Herbert and Mitchell, Ltd. and mortgaged to Messrs. Coutts and Co.

3085. 1949

CORRESPONDENCE with Ross Ryan and Co., Shipbrokers re the Dinorwic Ships.

3086. 1944-47

ROUGH NOTE BOOK re Income Tax.

PADARN RAILWAY.

3087-3134. 1841-1961

Padarn Railway:

3087. 1841-42

ACCOUNT BOOK re Padarn Railway (Gives name of contractor, nature of work contracted, measurements and payments).

3088. 1841-43

ACCOUNT of cash received from the Caernarvon Bank and payments made on account of Padarn Railway.

3089. 1842

ACCOUNT BOOK: the Padarn Railway in account with Messrs. Williams and Co., Bankers, Caernarvon.

3090. 1891-95

ORDER BOOK: Padarn Railway.

3091. 1895-1926

NOTEBOOK re Dinorwic Quarries Railway.

3092. 1895

Apl.4

PLAN of proposed diversion of road at Penllyn to do away with the level crossing at Padarn Railway.

3093. 1895 Apl. 5 LETTER: R. Mostyn Roberts, Solicitor, Caernarvon to W.W. Vivian re a proposed diversion of Penllyn Highway to accommodate the Dinorwic Quarry Railway.
3094. 1895 ABSTRACT of engine driver's sheets for 1895, (gives name of engine, name of driver and details of engines' running costs, etc.)
3095. 1899 Apl.-May PAPERS re an accident on Padarn Railway line.
3096. 1899 2 TESTIMONIES of witnesses re the Bethel level crossing accident (by Thos. Henry Williams, postman and tailor and Hughes Jones of 'Refail, Llangybi, blacksmith and Ellis Jones of Madoc Street, Portmadoc, carpenter).
3097. 1899 ROUGH SKETCH of Bethel level crossing where accident occurred.

3098.	1900		LETTER and receipts re Padarn Railway, Penllyn Crossing Accident when horse was killed and a car damaged.
3099.	1926		PARTICULARS re the accident at Bethel crossing when a Dinorwic Quarry locomotive collided with a motor lorry (including report of coroner's inquest).
3100-3134	1892-1961		<u>1 bundle re Workmen's Train:</u>
3100.	1892	Feb.11	QUARRY NOTICE: that the first train on Mondays will pick up employees at various points.
3101.	1892	Sept.15	LETTER: Isaac Parry of Tynyclwt and Hugh Griffith of Bryn Alun, Bethel to W.W. Vivian. They stress need for a better means of conveyance to work for the Quarry employees living at Bethel. A meeting of quarrymen recently agreed that the velocipedes were dangerous and heavy to propel and that an alternative was desirable. Endorsed with Mr. Vivian's copy reply.

3102.

1892

Sept. 19

LETTER: Isaac Parry and Hugh Griffith of Bethel to W.W. Vivian, asking if it would be feasible for the workmen to be conveyed to and from work by means of Quarry locomotives (as the Penrhyn quarrymen are) and asking for Mr. Smith to consider the question. Endorsed with copy reply of W.W. Vivian.

3103.

1892.

Sept. 28

LETTER: Isaac Parry and Hugh Griffith to W.W. Vivian, discussing the question of a Quarry train and asking if Mr. Smith has legal powers to convey his men to work for payment; as an alternative they suggest he might build some carriages and charge the workmen a rate of interest on the capital invested. Suggests retention of a few of the present velocipedes for employees working at irregular hours; (endorsed with copy reply).

3104.

1892-95

CORRESPONDENCE re workmen's train (1 bundle); including scale of fares 1895; Letter - 18 December 1894 suggesting that workmen using train should accept certain conditions; Copy letter '1892 15 September) from Hugh Griffith and Isaac Parry, pointing out that the velocipedes are dangerous and labourious to use, stressing the need for better means of conveyance to work and subsequent copy correspondence on same subject with the suggestion that a quarrymen's train be operated.

3105.

DRAFT NOTICE re Dinorwic Quarry train and form of agreement to be signed by users.
(English and Welsh).

3106.

ROUGH DRAFT of notice re Quarry train and miscellaneous notes.

3107.

DRAFT NOTICE to users of Dinorwic Quarry trains setting out the conditions and regulations and giving scale of fares.

3108.

WELSH DRAFT of 3107.

3115. 1894 Feb. 17 QUARRY NOTICE - new rules for the velocipedes and notice re the Dinorwic Quarry railway. (Welsh and English).
3116. n.d. (1895) CALCULATIONS re workmen's train, numbers getting on at each station, number of carriages needed, etc.
3117. 1895 CORRESPONDENCE of Gloucester Railway Carriage and Waggon, Co., Ltd. with W.W. Vivian re workmen's carriages, giving details of their terms, etc.
3118. 1895 SPECIFICATION of proposed workmen's carriage.
3119. ROUGH MEMORANDA re workmen's carriages.
3120. 1895 Dec. 7 SPECIFICATION for workmen's carriages.
3121. n.d. PLAN of proposed workmen's carriage.

3122.	1896	Dec. 1	QUARRY NOTICES re workmen's train and timetable.
3123.	1896	Dec. 1	QUARRY NOTICE re times of workmen's train and stations served.
3124.	1901-02		ACCOUNT BOOK for workmen's train - account of users and fares paid.
3125.	1903-06		ACCOUNT BOOK for workmen's train - account of users and fares paid.
3126.	1906-09		ACCOUNT BOOK for workmen's train - account of users and fares paid.
3127.	1915-44		ACCOUNT: Dinorwic Quarry workmen's train.
3128.	1945-47		ACCOUNT BOOK: workmen's train.
3129.	1914-48		CASH BOOK: Dinorwic Quarry workmen's train.

3130. 1915-48 LEDGER: Dinorwic Quarry workmen's train.
3131. 1910-46
and
1961 LISTS of travellers on Padarn Railway with signatures of acceptance of conditions.
3132. n.d. BLANK PERMIT for velocipedes.
3133. n.d. BLANK PASS for travelling on Dinorwic Quarry railway.
3134. late C19th. NEWSPAPER CUTTING of a railway bicycle (used by Russian gendarmes on state railways). Illustrated.

100-1177 (10/1/41)

1130 1931

177. 07

(1) 1000 ...
(2) 1000 ...

REMARKS: ...

1130 1931

177. 25

(1) 1000 ...
(2) 1000 ...

H O U S I N G

REMARKS: ...

1130 1931

177. 00

(1) 1000 ...
(2) 1000 ...

REMARKS: ...

3135-3167 (1901-45)

1 bundle of tenancy agree-
ments for Quarry houses:

3135.

1901

Apl. 8

- (1) Hugh Jones, picker.
- (2) The Manager, Dinorwic Quarries.

TENANCY AGREEMENT for 4
Bedwargoed Cottage.

Rent £5.0s.9d. p.a. subject
to 14 days notice to quit;
with clauses re cleaning
and airing house.

3136.

1901

Aug.29

- (1) Robert D. Jones,
quarryman.
- (2) The Manager, Dinorwic
Quarries.

TENANCY AGREEMENT re
Brynffynnon Cottage.

Rent £4.11s.0d. p.a. subject
to 1 month's notice to quit;
with clauses re cleaning and
airing house. The tenant is
to have the use of the land.

3137.

1901

Oct.23

- (1) Robert Jones, quarryman.
- (2) The Manager, Dinorwic
Quarries.

TENANCY AGREEMENT re
Magazine Cottage.

Rent £1.19s.0d. p.a. subject
to 14 days notice to quit;
with clauses re cleaning
house.

3138. 1902 Feb. 1

- (1) Richard Mc'Carthy,
magazine keeper.
- (2) The Manager,
Dinorwic Quarries

TENANCY AGREEMENT re
Dublin House, Fachwen.
Rent £6.0s.0d. p.a.
Subject to 14 days notice
to quit; with clauses re
airing and cleaning house.

3139. 1902 June 10

- (1) John Griffith.
- (2) The Manager,
Dinorwic Quarries.

TENANCY AGREEMENT re
Brynffynnon Cottage, Fachwen.
Rent £4.11s.0d. p.a.
Subject to 14 days notice;
with clauses re cleaning
and airing house.

3140. 1903 March 12

- (1) Henry Hughes, quarryman.
- (2) The Manager, Dinorwic
Quarry.

TENANCY AGREEMENT for
Bryniau. Rent £2.1s.2d.p.a.
Subject to 14 days notice
to quit; with clauses re
cleaning and airing house.

3435-3157 (1901-45)

3141.

1903

Mar. 24

- (1) Henry S. Williams,
quarryman.
- (2) The Manager,
Dinorwic Quarry.

TENANCY AGREEMENT for land
belonging to Bryniau,
Dinorwic. Rent £2.5s.6d. p.a.
Subject to 1 month's notice.

3142.

1903

July 23

- (1) Ellis Hughes, rockman.
- (2) The Manager, Dinorwic
Quarries.

TENANCY AGREEMENT for
3 Bedwargoed Cottage.
Rent £4.11s.0d. p.a.
Subject to 14 days notice
to quit; with clauses re
cleaning and airing house.
(endorsed "killed Dec. 8
1903, Widow gave up possession
Jan. 28 1904").

3143.

1903

Nov. 12

- (1) John Williams.
- (2) The Manager, Dinorwic
Quarries.

TENANCY AGREEMENT for a
farmhouse at Carreg Wen.
Rent £8 p.a. Subject to
1 month's notice; with
clauses re keeping house
clean and aired. The tenant
has use of the land. He was
succeeded by his son in 1908.

3144.

1904

Feb. 8

- (1) William Owen Jones.
- (2) The Manager, Dinorwic Quarry.

TENANCY AGREEMENT for
3 Bedwargoed Cottage.
Rent £4.11s.0d. p.a.
Subject to 14 days notice
to quit; with clauses re
cleaning and airing house.

3145.

1904

June 11

- (1) Trevor Jones, quarryman.
- (2) The Manager, Dinorwic Quarries.

TENANCY AGREEMENT re
4 Bedwargoed Cottage.
Rent £5. 0s. 9d. p.a.
Subject to 14 days notice
to quit; with clauses re
airing house and keeping
it clean.

3146.

1905

Mar. 31

- (1) Richard Jones, tipman.
- (2) The Manager, Dinorwic Quarries.

TENANCY AGREEMENT re
3 Bedwargoed Cottage.
Rent £4.11s.0d. p.a.
Subject to 14 days notice
to quit; with clauses re
airing house and keeping
it clean.

3153.

1906

May 5

- (1) John W. Thomas,
Quarryman.
- (2) The Manager, Dinorwic
Quarries.

TENANCY AGREEMENT re
Blue Peris Cottage.
Rent £3.1s.9d. p.a.
subject to 14 days notice
to quit; with clauses re
cleaning and airing house.

3154.

1906

Nov.12

- (1) Richard Jones, over-
looker.
- (2) The Manager, Dinorwic
Quarries.

TENANCY AGREEMENT re 8
York Terrace, Llanberis.
Rent £10.11s.3d. p.a.
subject to 14 days notice
to quit; with clauses re
cleaning and airing house.

3155.

1907

Mar.16

- (1) Owen Thomas, slate
loader.
- (2) The Manager, Dinorwic
Quarries.

TENANCY AGREEMENT for
Blue Peris Cottage.
Rent £3.1s.9d. p.a.
subject to 14 days notice
to quit; with clauses re
cleaning and airing house.

3156.

1907

July 11

- (1) J.O. Williams,
pointsman.
- (2) The Manager, Dinorwic
Quarries.

TENANCY AGREEMENT re
Gilfach Ddu Cottage.
Rent £3 p.a. subject to
14 days notice to quit;
with clauses re cleaning
and airing house.

3157.

1907

Oct. 14

- (1) John W. Thomas,
quarryman.
- (2) The Manager, Dinorwic
Quarries.

TENANCY AGREEMENT for
6 York Terrace, Llanberis.
Rent £10.11s.3d. p.a.
subject to 14 days notice
to quit; with clauses re
keeping property clean
and aired.

3158.

1907

Dec. 9

- (1) Robert R. Roberts,
quarryman.
- (2) The Manager,
Dinorwic Quarries.

TENANCY AGREEMENT re 3
Factory Cottage.
Rent £4.11s.0d. p.a.
subject to 14 days notice
to quit; with clauses re
airing house and keeping
it clean.

3159. 1907 Dec.26 (1) Robert Davies, weigher.
(2) The Manager, Dinorwic Quarries.

TENANCY AGREEMENT re
4 Pant Sardis.
Rent £4.19s.8d. p.a.
subject to 14 days notice
to quit; with clauses re
cleaning and airing house.

3160. 1908 Feb. 4 (1) W.V. Williams.
(2) The Manager, Dinorwic Quarries.

TENANCY AGREEMENT re
Woodleigh, Llanberis.
Rent £10.3s.5d. p.a.
subject to 14 days notice
to quit; with clauses re
cleaning and airing house.

3161. 1908 (1) J.B. Jones, examiner.
(2) The Manager, Dinorwic Quarries.

TENANCY AGREEMENT for
2 York Terrace, Llanberis.
Rent £10.11s.3d. p.a.
subject to 14 days notice
to quit; with clauses re
keeping property aired
and clean.

3162.

1909

Mar. 29

(1) Hugh Davies.

(2) The General Manager,
Dinorwic Quarries.

TENANCY AGREEMENT re shoe-
maker's shop, Allt Ddu.
Rent £1.10s.0d. p.a.
subject to 14 days notice
to quit; with clauses re
cleaning and airing house.

3163.

1909

Mar. 29

(1) Owen Evan,
quarryman.

(2) The Manager,
Dinorwic Quarries.

TENANCY AGREEMENT re
No.1. Bedwargoed.
Rent £4.11s.0d. p.a.
subject to 14 days notice
to quit; with clauses re
cleaning and airing house.

3164.

1909

Oct. 9

(1) Ellis J. Williams,
quarryman.

(2) The Manager,
Dinorwic Quarries.

TENANCY AGREEMENT for
No.1 Factory Cottage.
Rent £4.11s.0d. p.a.
subject to 14 days notice
to quit; with clauses re
keeping house clean and aired.

COAL

3169-3175. 1898-1958

Coal Books:

(These give names and addresses and details of coal supplied, etc.).

3169. 1898-1911

COAL BOOK - Charity coal
(with reason for gift).

3170. 1927-31

COAL BOOK.

3171. 1934-37

COAL BOOK.

3172. 1937-43

COAL BOOK.

3173. 1943-47

COAL BOOK.

3174. 1942-51

COAL BOOK.

3175. 1956-58

COAL BOOK.

3176. 1945-47 NOTEBOOK re coal supplies
(house coal and steam coal)
and coal Account Book.

3177. 1898 NOTICE to coal dealers
and merchants re
Weights and Measures Act.

3178. 1944 1 bundle of licences for
supplies of coal by
Dinorwic Quarries to
various customers.
(Coal Distribution Order
1943).

3179-3187 1910-14 Letters of Application
to be placed on the
Charity Coal List:

3179. 1910 APPLICATIONS to be placed
on the widows' coal list.
(1 bundle).

3180. 1911 APPLICATIONS to be placed
on the widows' coal list.
(1 bundle).

3181. 1912 APPLICATIONS to be placed on the widows' coal list. (1 bundle).
3182. 1912 APPLICATIONS to be placed on the widows' coal list. (1 bundle).
3183. 1913 APPLICATIONS to be placed on the widows' coal list. (1 bundle).
3184. 1913 APPLICATIONS to be placed on the widows' coal list. (1 bundle).
3185. 1913 APPLICATIONS to be placed on the widows' coal list. (1 bundle).
3186. 1913 APPLICATIONS to be placed on the widows' coal list. (1 bundle).
3187. 1913-14 APPLICATIONS to be placed on the widows' coal list. (1 bundle).

3188-3196	1900-28	<u>Charity coal lists - gives name and address and observations on recipients (age, condition, etc.):</u>
3188.	1900-05	COAL LIST.
3189.	1908	COAL LIST.
3190.	1911 and 1912	COAL LIST for Xmas 1911 and 1912.
3191.	1913 and 1914	COAL LIST.
3192.	1924-25	COAL LIST.
3193.	1925-26	COAL LIST (and loose correspondence).
3194.	1926-27	COAL LIST.
3195.	1927-28	COAL LIST.

3196.

n.d.

COAL LIST.

3197.

n.d.

LIST of names and addresses
of widows with some obser-
vations on their circum-
stances.
(? for free coal).

3198.

1926-28

1 bundle of 'caniatads'
(permits) for coal.
(sample).

3206.	1904	Nov.23	ACCOUNT of electric lighting stock.
3207.	1905	Aug.10	COVERING LETTER for accounts of the electric lighting scheme.
3208.	1902		ACCOUNTS of Port Dinorwic electric lighting scheme.
3209.	1904		ACCOUNTS of Port Dinorwic electric lighting scheme.
3210.	1903		ACCOUNTS of Port Dinorwic electric lighting scheme.

See also plans.

BRICK AND TILE
PLANT

3211-3221. 1955-64

Brick and Tile Plant:

3211. 1958-60

LEDGER : Tiles.

3212. 1958-62

DAY BOOK : Tiles.

3213. 1962

TILES ACCOUNT: No.2.

3214. 1961

ACCOUNT of tiles made
and miscellaneous notes.

3215. 1955-59

DAY BOOK : Bricks.

3216. 1959-62

DAY BOOK : Brick.

3217. 1962-64

BRICKS ACCOUNT: No.2.

3218.	1956	MONTHLY RETURNS: Brick Plant.
3219.	1956.	MONTHLY STATEMENTS: Brick Plant and misc- ellaneous notes on dorse of a sale notice for the Motor Yacht <u>'Roamer II'</u> .
3220.	1958	WEEKLY RETURNS: Brick Plant.
3221.	1964	PRICE LIST for Dinorwic Bricks.

DINORWIC QUARRY RECORDS

3222 - 3808

VOLUME V

P L A N S

**See also Sale Catalogue of stock
of the Dinorwic Quarries Ltd.
1969, 12 and 13 December.**

3222-3379. 1870-1969

Quarry and Railway plans;
also plans of equipment
for Quarries, railways
and tramways:

3222. 1870 and 1895

SKETCH showing size and form of teeth of the Gilfach Ddu Yard water wheel in 1870 and 1895.

3223. 1889

PLAN of hook for a 3-ton steam crane.

3224. 1890

PLAN of foundation for a 16 h.p. Robey fixed engine.

3225. 1893

PLAN of Robey Engine at Quarries.

3226. 1893

PLAN of rubbish wagon.
(Ffestiniog Iron Works).

3227. 1893

PLAN of Robey winding and pumping engine.

3228. 1893 SPECIFICATION of Robey mining engine (Robey and Co., Lincoln).
3229. 1893 PLAN of Robey winding and pumping engine.
3230. 1894 PLAN:- Arrangement of slate dust removal plant for No.2 Mill.
3231. 1895 PLAN: Saloon carriage for Dinorwic Quarries. (Large).
3232. 1895 PLANS of Snowdon Mountain tramroad's lower viaduct pier and proposed method of dealing with Quarry pipe.
3233. 1895 PLAN of proposed alteration of a road near Penllyn in order to avoid level crossings on Padarn Railway.
3234. 1897. PLAN of a wall closet.

- | | | |
|-------|----------------|--|
| 3235. | 1898 | PLAN of 13" Invincible pumping engine. |
| 3236. | 1898 | PLAN of a 14" pumping engine. |
| 3237. | 1898 | PLAN of proposed arrangement of engine, gearing and pumps. |
| 3238. | 1898 | PLANS of Robey mining engine. (Large). |
| 3239. | 1899 | PLAN: Wheels and axle. |
| 3240. | (early C20th?) | SPECIFICATION of rubbish wagon bodies manufactured by Dinorwic Quarries. |
| 3241. | 1900 | PLAN: Railway weighbridge. |
| 3242. | 1900 | PLANS: 12 foot tramway point, for Glasgow Corporation. (Large). |

3243. 1901 PLAN of proposed new engine shed near Vivian Bridge.
3244. 1902 PLAN of the automatic catch on the rails at the top of tank inclines.
3245. 1902 PLAN of the proposed roads from the New Incline from Sinc Pant y Cuibion^{to} Muriau, Wellington.
3246. 1902 PLAN: Braces for carriage shed at Gilfach Ddu. (Large)
3247. 1902 PLANS: Allt Ddu incline. (Large).
3248. 1902 Feb.18 SPECIFICATION of crane brakes for use with Quarry cranes, manufactured by Dinorwic Quarries Ltd.
3249. 1903 PLAN of the new loco shed, Anglesea.

3250.	1903	PLAN of incline from Lernion to Virginia and Jubilee.
3251.	1903	SKETCH of the points, etc. at the Steam Mills on the engine road from Allt Ddu.
3252.	1903	PLAN of eating house for Vivian and Yard.
3253.	1903	PLANS of engine roads for Muriau and Anglesea with memorandum re costs.
3254.	1903	PLAN of oil engine shed and saw shed - Allt Ddu.
3255.	1903	PLAN: Slate waggons for Quarry.
3256.	1903	PLAN: Slate waggons.
3257.	1903	PLAN: Slate waggons.

3258. 1904 PLAN of Vivian eating house (to seat 80).
3259. 1904 PLAN of proposed tunnel [caubred] from Sinc Pant y Cuibion / to Sinc Fawr, Wellington.
3260. 1904 PLAN of proposed carriage shed, Gilfach Ddu.
3261. 1904 PLAN of the Dyke at Dyffryn above California.
3262. 1904 PLAN of shed at the back of Yard.
3263. 1904 PLAN: Loco-type rock drill.
3264. 1904 PLAN: Rock drill boiler.
3265. 1904 PLAN: Safety valves for rock drill boiler.

3266.	1904		PLAN: Steam Mills saw shed roof. (Large).
3267.	1904	Dec.	PLAN of socket for rock drill with covering letter of J.M. Henderson and Co., Aberdeen.
3268.	1904		PLAN of saw shed at the Steam Mills.
3269.	1905		PLAN of eating house at the Steam Mills.
3270.	1905		PLAN of eating house and engine shed, New York.
3271.	1905		PLAN: Saw table, fly wheel pulley, clutch and pedestal.
3272.	1905		PLAN: Worm reduction gear for Dinorwic Slate Co.
3273.	1905		PLANS: Old Mill and new mill reduction gear.

3274.	1905	March	SPECIFICATION of an electric rock drilling plant with covering letter from Sandycroft Foundry Co., Chester.
3275.	1905		PLAN showing line of wires from the Steam Mills to Allt Ddu.
3276.	1906		PLANS of transformer house at the Steam Mills and of the poles from the Steam Mills to Allt Ddu.
3277.	1909		PLAN: steel roof principals for Allt Ddu. (Large).
3278.	1926		PLANS: Building for Braich Dept. (Large).
3279.	1912		PLANS: cast iron spur wheel for pumping wheel for Allt Ddu.
3280.	1914		PLAN: Private owners' railway waggons, with correspondence.

3281. 1920 PLAN: arrangement of oil fuel apparatus for 'Alice Class' locos with correspondence.
3282. 1920 PLAN: Private owners' ordinary and tank wagons.
3283. 1920 PLAN: Oil fuel apparatus (Padarn Railway Locos).
3284. 1921 PLAN: Anglesea saw shed. (Large).
3285. 1921 PLAN: Crane with rock bucket.
3286. 1921 PLAN: Detail of blades in circular slate sawing machine.
3287. 1921 PLAN of a saw shed with 18 tables at Muriau. (Large)
3288. 1922 PLAN: Ashworths self-contained tram weighbridge, with correspondence.

3289. 1923 PLAN of proposed incline and tramway at Quarry. (Large)
3290. 1923 PLANS: saw tables (Large).
3291. 1923 PLAN: Pooley weighing machine. (Large).
3292. 1925 PLAN of proposed pelton wheel installation for Dinorwic Quarries. (Large).
3293. 1925. PLAN of new mill with 60 saw tables. (Large).
3294. 1926 PLAN: ropeway for Dinorwic Quarries, also PLAN of petrol/paraffin engine supplied August 1927 and other plans. (Large).
3295. 1926 PLAN: Iron car for Dinorwic Quarries. (Large).
3296. 1926 PLAN of proposed steel frame building at Llanberis.

3297.	1926	July 16	PLAN: Braich mess room, foundation plans.
3298.	1926	Sept. 3	PLAN: Steam Mills mess room, foundation plans.
3299.	1928		PLAN of roof covering of a steel framed building - Muriau shed.
3300.	1928		PLAN of a steel framed building - roof trusses for Muriau Shed.
3301.	1928		PLAN of steel framed building.
3302.	1928		PLAN: arrangement of electrically driven hoist winch.
3303.	1928	June 7	PLAN: Muriau mess room roof trusses.
3304.	1928		PLAN: General arrangement of 42" S.R.G. motor for Muriau new shed.

3305. 1931 PLAN: Fan for collecting dust from the slate saws, with correspondence. (Large).
3306. 1931 PLAN: slate dressing machine guards.
3307. 1933 PLAN: Detail of Pooley weighing machine.
3308. 1933 PLANS: Muriau winding shed and motor. (Large).
3309. 1933 PLANS: new large saw table and plane for Mills.
3310. 1934 PLAN of proposed arrangement of hand feeds.
3311. 1934 PLAN: proposed saw mill with 24 tables at Harriet. (Large).
3312. (n.d.) 1934 PLANS: slate sawing machine.

3313.	1944		PLAN: diamond saw shed. (Large).
3314.	1945		PLANS: layout of proposed Maclane spoil disposal plant with arrangement of tram rails.
3315.	1946		PLAN: Mast for Penrhydd Bach at Dinorwic Quarries - steam headgear. (Large).
3316.	1947		PLAN: Arrangement of 58 h.p. electrically driven worm geared winch. (Large).
3317.	1950		PLAN: Eating house.
3318.	1950	Jan.17	PLAN of proposed dust removal from crushing plant. (Brick Plant).
3319.	1950		PLAN of sawtable.
3320.	1951	Dec.	PLAN: arrangement of dust removal plant for No.3 Mill.

3321.	1951		PLAN of a dust removing plant for Ponc Isa Braich Shed.
3322.	1952	July 1	PLAN of latrine at Twll Dwndwr.
3323.	1953		PLANS of brick making plant. (Large).
3324.	n.d.		PLAN: Brick plant shed. (Large).
3325.	n.d.		PLAN: Main motor bed-brick plant. (Large).
3326.	1953		PLAN of a dust removal plant for 24 saw tables in Hafod Owen shed.
3327.	1953		PLAN of a dust removal plant for 16 saw tables in Swallow shed.
3328.	1959		PLAN of acid applicator cabinet and roller.

3329.	1961	SKETCH of Marchlyn Quarry.
3330.	1961	PLAN of cattle grid for Marchlyn Quarry.
3331.	1965	PLAN of pulleys.
3332.	1969 (?)	PLANS of proposed facilities for Dinorwic Quarry Industrial Museum (County Planning Office plan).
3333.	n.d.	PLAN: Canteen for inside Quarry.
3334.	n.d.	PLAN: Stacking shed, etc. (Large).
3335.	n.d.	PLAN: Tram weighbridge. (Large).
3336.	n.d.	PLAN: 3-ton weighing machine. (Large).

3337.	1923	PLAN: weighing machine.
3338.	n.d.	PLAN of roof for Harriet Sinc shed.
3339.	n.d.	ROUGH PLAN: Structural hoist for trucks. (Large).
3340.	n.d.	PLAN of steel bays (Dry Dock ship repairing works) - endorsed Harriet Mill. (Large).
3341.	n.d.	ROUGH PLAN: Mast for Brynlllys (Large).
3342.	n.d.	PLAN of latrine at Mills.
3343.	n.d.	PLAN: arrangement of electrically driven hoisting winch.
3344.	n.d.	PLAN of incline Upper - Lower Wellington.

3345. PLAN of arrangements for power sub-station at Dinorwic Quarries.
3346. n.d. PLAN of trolley for Slate Quarries (Ffestiniog Iron Works).
3347. n.d. DIAGRAM of spring buffer for Quarry wagons.
3348. n.d. PLAN of tramroad near Pengarret slate dressing shed showing site of weighing machine.
3349. n.d. PLAN of proposed new shed at the Steam Mills. (Large).
- ~~3350. n.d.~~
(See 3360), ~~PLANS of the Dinorwic Quarries showing various levels and worksheds, inclines, etc. (2 plans).~~
3351. n.d. PLAN of iron workshop (amended).

3352.	n.d.	PLAN of iron workshop.
3353.	n.d.	PLAN of a C.I. tank for Half Way Field.
3354.	n.d.	PLANS and SPECIFICATION of the Blaw Knox pneumatic conveyer.
3355.	n.d.	PLAN of foundations for the Pooley weighbridge.
3356.	n.d.	PLAN of wagons.
3357.	n.d.	PLAN of engine shed.
3358.	n.d.	PLAN of eating house No.6 - Vivian.
3359.	n.d.	PLAN: General arrangement of Quarry hauling and pumping plant.
3360.	n.d.	PLAN: Arrangement of Quarry hauling and pumping plant.

3351. n.d. PLAN: Detail of saw table.
3362. n.d. PLANS (2) and 2 photographs of slate sawing machine and saw sharpening machine.
3363. n.d. PLAN: Artistic bungalow roof of slates. (Large).
3364. n.d. PLAN: Rubbish wagons, Dinorwic Quarry pattern.
3365. n.d. PLAN: Quarry rubbish wagon. (Large).
3366. n.d. PLAN: Rubbish wagon.
3367. n.d. PLAN: Draw bar for slab cars.
3368. n.d. PLAN: Dinorwic Quarry slate wagons.

3369.	n.d.	PLAN: Flanged tube plate for locos. (Large).
3370.	n.d.	PLAN: Portable boiler.
3371.	n.d.	PLAN: Arrangement for final drive for dumper. (Large).
3372.	n.d.	PLAN: Harding Ball Mill and Separation Plant. (Large).
3373.	n.d.	PLAN: Saddle boiler.
3374(a)		INDEX to O.S. sheets covering Dinorwic quarry area.
3374(b)	1900	O.S. 25" XVII, 5. Dinorwic Quarry area with inclines marked. (Large).
3375.	1900 edition	O.S. 25" XVII, 5 Dinorwic Quarry - inclines marked. (Large).

3376. 1914 edition O.S. 25 XVII, 5
Dinorwic Quarry area
with markings. (Large).
3377. 1920 edition O.S. 6"
Dinorwic Quarry and
Llanberis area with
markings.
3378. 1930 O.S. PLAN - Geological
survey of North Wales.
Scale 4 miles to 1".
(Large).
3379. n.d. BLOCK SKETCH of the
slate veins and other
rocks in the Dinorwic
Quarries.

3380-3422	1894-1954	<u>Port Dinorwic and the Dry Dock:</u>
3380.	1894	PLAN: Barry graving dock plate furnace. (Large).
3381.	1897	PLANS of gate machines - lock gates. (Dry Dock reconstruction).
3382.	1897	PLANS of sluice valves gates, etc. (? Port Dinorwic Dry Dock). (Large).
3383.	1897	PLAN: Details of ironwork for gates. (Dry Dock Reconstruction).
3384.	1897	PLANS of lock gates - Port Dinorwic Dock reconstruction.
3385.	1897	PLAN: Various details of works in part reconstruct- ion of Port Dinorwic Harbour. (Large).
3386.	c.1897	PLAN of entrance lock - Dock reconstruction, Port Dinorwic.

3387. 1900 PLAN, correspondence, etc. re proposed workshop for Port Dinorwic (Part of the Dock reconstruction).
3388. 1900 PLAN of proposed iron workshop with correspondence (including correspondence with Arvonian Ironmongers, Port Dinorwic). (Part of Port Dinorwic Dock reconstruction).
3389. 1900 PLAN of Port Dinorwic Dock workshops with correspondence. (Part of Port Dinorwic Dock reconstruction).
3390. 1900 PLAN: Detail of proposed additional guide pulleys for steel falling gate for Port Dinorwic Dry Dock, with covering letter.
3391. 1900 PLAN of plate furnace at Port Dinorwic Dry Dock. (Part of Dock reconstruction).
3392. 1900 PLANS of workshops. (Port Dinorwic Dry Dock). (Large).

3393. 1900 PLAN: Plate furnace at Port Dinorwic Dry Dock. (Reconstruction of Dock). (Large).
3394. 1900 PLAN: Keel blocks for Port Dinorwic Dry Dock. (Large).
3395. 1900 PLAN: Winch for Dock sluice valve.
3396. 1900 PLAN: Proposed extension of workshop and dock. (Large).
3397. 1901 PLAN: Dry Dock drilling machine. (Large).
3398. 1901 PLAN: Foundation arrangement of punching and shearing machine with angle iron cutter.
3399. 1901 PLAN: Cast iron levelling blocks for Port Dinorwic Dry Dock.

3400.	1902	PLAN: new stores roof at Portdinorwic Dry Dock.
3401.	1912	PLAN: Spring arrangement for Port incline carriages.
3402.	1913	PLAN: Lathes, with correspondence.
3403.	1920	PLAN: 3-ton weighing machine.
3404.	1920	PLAN: Pipe arrangement at Quay garage.
3405.	1928	PLAN: Garage, Port Dinorwic.
3406.	1929	PLAN: Joiners' shop machinery.
3407.	1936	PROPOSED PLAN of new offices for Dinorwic Quay.
3408.	1954 (amended 1955)	PLAN: Layout of yard, buildings and properties at Port Dinorwic, with reference notes.

3409.	n.d.	PLAN of Port Dinorwic. (Large).
3410.	n.d.	PLAN of Port Dinorwic. (Large).
3411.	n.d.	PLAN of slate yard.
3412.	n.d.	PLAN of Port Dinorwic Dock. (Large).
3413.	n.d.	PLAN: Half Way road, Portdinorwic. (Large).
3414.	n.d.	GROUND PLAN, Plas Dinorwic (Quarry offices). (Large).
3415.	n.d.	PLAN: Counter's office, Quay.
3416.	n.d.	PLAN: Proposed storeroom at Port Dinorwic.

3417. n.d. PLAN of joiner's shop.
(Large).
3418. n.d. PLAN: 5-ton weighing
machine.
3419. n.d. PLAN: Port bridge balance.
(Large).
3420. n.d. PLAN: rough sketch of
sluices.
3421. n.d. PLAN of a building at
the Dry Dock.
3422. 1916 edition O.S. 25" XI 2.
Port Dinorwic/Vaynol Park
area with Port siding marked.
(Large).

3423-3590

Ships:

3423.	1887	PLAN: S.S. ' <u>Firefly</u> '.
3424.	1889	PLANS: S.S.335 (Large).
3425.	1889	PLAN: Compound engines of screw trawler.
3426.	1889	PLAN: rigging plan for S.S. No.335.
3427.	1890	PLAN: Steel screw steamer.
3428.	1890.	PLAN: General arrangement for a steel screw steamer.
3429.	n.d.	NOTES on size and class of steamers loading times, working capital needed etc. (with 3428).
3430.	1890	PLAN of proposed steel screw steamer.

3431.	1891	PLAN: S.S. ' <u>Velinheli</u> '. (Large).
3432.	1891	PLAN: S.S. ' <u>Dinorwic</u> '. and S.S. No.33.
3433.	1891	PLAN: Marine boiler, S.S. ' <u>Dinorwic</u> '. (Large).
3434.	1891	PLAN: Midship section for schooner.
3435.	1892	PLAN: Midship section for S.S. ' <u>Vaynol</u> '.
3436.	1892	PLAN: Ballast tank S.S. ' <u>Dinorwic</u> '.
3437.	1899	PLAN: Mast for S.S. ' <u>Dinorwic</u> '.
3438.	1899	PLANS of a steam ship.
3439.	1899	PLAN: Cabin of S.S. No.334.

3440.	1900	PLAN - Propeller shaft for S.S. ' <u>Dinorwic</u> '.
3441.	1901	PLAN: Steel boiler S.S. ' <u>St. Seiriol</u> '. (Large).
3442.	1901	PLANS: T.S.L. ' <u>Ynys Mon</u> '. (Large).
3443.	1901 and 1908	PLANS: S.S. ' <u>Seion</u> ' with accounts. (Large).
3444.	1901	PLAN: Main steam pipes.
3445.	1902	PLAN: S.S. ' <u>Ynys Mon</u> '. (Large).
3446.	1902	PLAN: Windlass S.S. ' <u>Dinorwic</u> '. (Large).
3447.	1902	PLAN: Steam windlass (Large).
3448.	1902	PLAN: Steam launch, with specifications and correspondence.

3449.	1902	PLAN: Proposed twin screw launch.
3450.	1902	PLAN: Proposed screw steamer. (Large).
3451.	1903	PLAN: S.S. ' <u>Enid</u> '.
3452.	1903	PLAN: Rigging plan, S.S. ' <u>Enid</u> '.
3453.	1903	PLAN: Midship section, S.S. ' <u>Enid</u> '.
3454.	1903	PLAN: Sailing yacht ' <u>Oaks</u> '.
3455.	1903	PLAN: Propellor shaft S.S. ' <u>Trafford</u> '.
3456.	1904	PLAN: S.Y. ' <u>Amalthea</u> '. (Large).
3457.	1904	PLAN: Wrought iron crank-shaft for S.S. ' <u>Countess of Lisburne</u> '.

3458. 1904 PLAN: S.S. 'Tern' and
S.S. 'Swallow'. (Large).

3459. 1904 PLAN: Derrick gear for
coal hulk.

3460. 1904 PLAN: Masts for steam yacht
owned by J.A. Clayton.

3461. 1904 PLAN: Hinges for iron boat
davits. (Large).

3462. 1905 PLAN: Propellor for S.L.
'Benwee'.

3463. 1905 PLAN: S.Y. 'Palatine'.
(Large).

3464. 1905 PLAN: Arrangement of steam
and hand steering gear for
S.Y. 'Sibyl', with corres-
pondence.

3465. 1905 PLANS: Steering gear,
with correspondence.

3466. 1906 PLAN: Proposed funnel and outer cabins for S.Y. 'Sibyl'.
3467. 1906 PLAN: Deck plan for S.Y. 'Amalthea' (Large).
3468. 1906 PLAN: Marine boiler for S.Y. 'Palatine'.
3469. 1906 PLAN: Steel marine boiler.
3470. 1907 PLAN: Crankshaft and coupling for T.S.L. 'Trefriw Belle'.
3471. 1907 PLANS: Rigging plan for S.Y. 'Amalthea' (Large).
3472. 1907 PLAN: Midship section for steam trawlers 'Phoebe', 'Lizzie' and 'Ethel'.
3473. 1907 PLANS: Steel paddle steamer built under Board of Trade's survey, with specifications. (Large).

3474. 1908 PLANS and correspondence re the London County Council's ferry steamboat.
3475. 1908 PLAN: Boiler, 'Cluthas No.11' (Large).
3476. 1908-13 PLAN: S.Y. 'Amalthea' (Large).
3477. 1908 and 1915 PLANS: Marine steel boiler.
3478. 1909 PLAN: S.Y. 'Merlin'.
3479. 1909 PLAN: Yacht cutter S.Y. 'Amalthea'.
3480. 1909 PLANS: S.Y. 'Amalthea' (ex S.Y. 'Sibyl' ex 'Iolanthe') (Large).
3481. 1909 PLAN: Dynamo S.Y. 'Amalthea'.
3482. 1910 PLAN: Alterations to funnel S.Y. 'Amalthea'.

3483.	1910	PLAN : Switchboard S.Y. ' <u>Amalthea</u> '.
3484.	1911	PLAN : Marine boiler with specifications and correspondence.
3485.	1912	PLAN : Single plate rudder, S.S. ' <u>Dinorwic</u> '.
3486.	1912	PLAN : Rudder, S.S. ' <u>Dinorwic</u> ', with correspondence.
3487.	1912	PLAN : Rudder quadrant S.S. ' <u>Dinorwic</u> '.
3488.	1912	PLAN : Proposed steam launch, S.Y. ' <u>Amalthea</u> '. (Large).
3489-3498		1 bundle comprising:
3489.	1912	PLAN of steam launch S.Y. ' <u>Amalthea</u> '. (Large)

3490. 1869 CHART of the Baltic and
the coast of Sweden from
Oland to Landsort.
(Large).
3491. 1878
(corrected 1900) CHART of the Baltic :
The Sound with approaches
to Copenhagen with the
Drogden and Flint
Channels. (Large).
3492. 1880 CHART of the Baltic and
South Coast of Sweden:
Carlskrona Harbour.
(Large)
3493. 1865-70
(amended 1884) CHART of the river
Schelde from the sea
to Antwerp. (Large).
3494. 1881 CHART of the
Mediterranean Sea. (Large).
3495. 1868
(revised 1877) CHART of part of the
North Sea near
Willemsoord. (Large).
3496. 1892 CHART of the Menai Strait.
(Large).

3497. 1873 CHART of the sea round Holyhead and the Great Ormes Head. (Large).
3498. 1880 CHART of the Eastern Mediteranean. (Large).
3499. 1912 PLAN : Steel marine boiler for Lloyds survey, S.S. 'Seiont'.
- 3500 1912 PLAN : Marine boiler for S.S. 'Seiont' with specification. (Large).
3501. 1912 PLAN : Boiler for S.S. 'Seiont'.
3502. 1912 PLAN : Steel marine boiler for S.S. 'Seiont'.
3503. 1913 PLAN : Iron propellor shaft for S.Y. 'Amalthaea'.
3504. 1913 PLAN : Propellor shaft for S.Y. 'Amalthaea'.

3505.	1913	PLAN : Suction pipe for S.S. ' <u>Pennant</u> '.
3506.	1913	PLAN : Propellor shaft for S.S. ' <u>Alastair</u> '.
3507.	1913	PLAN : Arrangement for machinery in boat. (Large).
3508.	1914	PLANS, correspondence and specifications re electric lighting cells, and dynamo for S.Y. ' <u>Amalthea</u> '. (Large).
3509.	1914	PLAN : Cylinders for S.S. ' <u>Linda Blanche</u> '.
3510.	1914	PLANS: Stern frame for passenger steamer No.235. (Large).
3511.	1914	PLANS: Proposed passenger steamer for Bangor Corporation. (Large).
3512.	1914	PLAN: Proposed passenger steamer to carry 230 passengers. (coloured) (Large).

3513.	1914	PLAN: Passenger steamer to carry 230 passengers. (Large).
3514.	1914	PLANS: Proposed passenger steamer, including a coloured plan. (Large).
3515.	1914	PLAN: Passenger steamer. (Large).
3516.	1914	PLAN: Proposed steam launch. (Large).
3517.	1914	PLAN: Steel marine boiler. (Large).
3518.	1914	PLAN: Steamer 235. (Large).
3519.	1915	PLAN: Detail of engine bed for vessel 235.
3520.	1914	DESIGN for a motor launch.

3521.	1916	PLAN: Windlass S.S. ' <u>Dinorwic</u> '.
3522.	1916-17	PLAN: Steamer 235. (Large).
3523.	1916	PLAN: Propellor with correspondence.
3524.	1918	PLAN: Proposed motor installation for Bangor Corporation Ferry, with letter.
3525.	1919	PLAN: Cast steel turning wheel S.S. ' <u>Dinorwic</u> ' (Large).
3526.	1920	PLAN: Proposed length- ening of main hatch S.S. ' <u>Dinorwic</u> '.
3527.	1920	PLAN: Cargo steamer. (Large).
3528.	1920	PLAN: Cargo steamer. (Large).

3529.	1920	PLAN: Handpower windlass.
3530.	1920	PLAN: Vertical steam and hand steering gear.
3531.	1921	PLAN: S.S. ' <u>Dinorwic</u> '.
3532.	1921	PLAN: Steel coasting steamer, with specifications. (Large).
3533.	1924	PLAN: New ' <u>Llys Helig</u> '.
3534.	1924	PLAN: S.S. ' <u>Pennant</u> ' with correspondence. (Large).
3535.	1927	PLAN: Hull S.Y. ' <u>Gelert</u> '.
3536.	1929	PLANS: S.Y. ' <u>James Fletcher</u> ', boiler repairs; S.Y. ' <u>Gelert</u> ' rudder; S.S. ' <u>Enid</u> ' main steam pipe.

3537.	1929	PLAN: Boiler repairs to S.S. ' <u>Pandora</u> ' and S.Y. ' <u>Minona</u> '. (Large).
3538.	1929	PLAN: Propellor staff for S.S. ' <u>Bangor</u> '. (Large).
3539.	1930	PLAN: Yacht ' <u>Firefly</u> '.
3540.	1930	PLAN: S.Y. ' <u>Minona</u> '. (Large).
3541.	1930	PLAN: Boiler S.Y. ' <u>Pandora</u> ' and a plan of a drilling machine foundations. (Large).
3542.	n.d.	PLAN: Crankshaft for ' <u>Gelert</u> '.
3543.	n.d.	PLAN: Rudder for ' <u>Gelert</u> '. (Large).
3544.	n.d.	PLAN: Funnel for S.S. ' <u>Vaynol</u> '.

3545.	n.d.	PLAN: Marine boiler, S.S. ' <u>Vaynol</u> '.
3546.	n.d.	PLAN: Midship section S.S. ' <u>Vaynol</u> '.
3547.	n.d.	PLAN: Cylinder condenser and pumps, S.S. ' <u>Dinorwic</u> '.
3548.	n.d.	PLAN: Ship's mast, S.S. ' <u>Dinorwic</u> '.
3549.	n.d.	PLAN: Boiler ' <u>W.S.Caine</u> '. (Large).
3550.	n.d.	PLAN: Steel boiler, S.S. ' <u>W. Caine</u> '. (Large).
3551.	n.d.	PLAN: Gangway fasteners for steamer 235.
3552.	n.d.	PLAN: Details of fittings for job 235.

3553.	n.d.	PLAN: Cowel for funnel of 235 steamer.
3554.	n.d.	PLAN: Steel boiler, S.S. ' <u>Exchange</u> '. (Large).
3555.	n.d.	PLAN: S.S. ' <u>Florence Cooke</u> '.
3556.	n.d.	PLAN: S.S. ' <u>Jubilee</u> ' with specifications, and inventory.
3557.	n.d.	PLAN: Steamer ' <u>Mayqueen</u> '.
3558.	n.d.	PLAN: Tank scale S.Y. ' <u>Minona</u> '.
3559.	n.d.	PLAN: ' <u>Neir</u> ' S.S.No.1323.
3560.	n.d.	PLAN: After companion S.S. ' <u>St. Seiriol</u> '. (Large)

3561.	n.d.	PLAN: Balanced slide valve S.S. ' <u>Scotsman</u> '.
3562.	n.d.	PLAN: S.S. ' <u>Sportsman</u> '.
3563.	n.d.	PLANS: Crankshaft S.S. ' <u>Tern</u> '. (Large).
3564.	n.d.	PLAN: Tail and shaft S.S. ' <u>Waterford</u> '.
3565.	n.d.	PLAN: Boiler for ' <u>Cluthas No.11 and 12</u> '. (Large).
3566.	n.d.	PLAN: S.Y. ' <u>M.B.Mitchell</u> '. (Large).
3567.	n.d.	PLAN: Yacht ' <u>Isola</u> '. (Large).
3568.	n.d.	PLAN: Yacht ' <u>Sunden</u> '.
3569.	n.d.	PLAN: Yacht ' <u>Lassie</u> '. (Large).

3570.	n.d.	PLAN: New hopper and shoots for dredger ' <u>Isora</u> '.
3571.	n.d.	PLANS: Motor patrol boat ' <u>Beta</u> '. (Large).
3572.	n.d.	PLANS: Engine room of Admiralty screw drifter. (Large).
3573.	n.d.	PLAN: Arrangement of engines for Admiralty cutters and barges.
3574.	n.d.	PLANS: Proposed steamer. (Large).
3575.	n.d.	PLAN: Steel screw launch.
3576.	n.d.	PLANS: Proposed steam launch. (Large).
3577.	n.d.	PLAN: Proposed twin screw launch.

3578.	n.d.	PLAN: Proposed twin screw launch.
3579.	n.d.	PLAN: Proposed screw, reversible gear for engine. (Large).
3580.	n.d.	PLAN: Steel screw steamer.
3581.	n.d.	PLAN: Lifting hooks for lifeboats. Also approved table of scantlings for wooden lifeboats.
3582.	n.d.	PLAN: Conical buoy.
3583.	n.d.	PLAN: Rudder for passenger boat.
3584.	n.d.	PLAN: Marine boiler for Lloyds survey. (Large).
3585.	n.d.	PLAN: Steel marine boiler. (Large).

3586.	n.d.	PLAN: Steel marine boiler.
3587.	n.d.	PLAN: Paddle shaft.
3588.	n.d.	PLAN: General arrangement of a proposed steamer.
3589.	n.d.	PLAN of proposed steamer.
3590.	n.d.	PLAN: Midship section of a steel screw steamer.

3591-3611

Port Dinorwic electric
supply and street
lighting, etc.:

3591. 1896 PLANS: specifications, correspondence, tenders, etc. for installation of electric lighting and power plant at Port Dinorwic and Dinorwic Quarry, including a plan of Port Dinorwic. Also 1896 Tender for overhead electric railway at Dinorwic Quarry. (Large).
(1 map + 1 box)
3592. 1901. PLAN: Port Dinorwic dynamo.
3593. 1901 PLANS: Engine and battery room at Port Dinorwic. (Large).
3594. 1901 PLAN: Engine and battery rooms at Port Dinorwic.
3595. 1908 PLANS: Street lamp designs.

3596.	1909.	PLAN: Street lamps for Port Dinorwic (endorsed "lamps lighted Monday, 8th February, 1909").
3597.	1910	PLANS: Street lamps, with correspondence.
3598.	1911	PLAN: Electricity lines and switchboard plans.
3599.	1911	PLAN: 3-way tee type link disconnecting box.
3600.	1914	PLAN: Switchboard extension.
3601.	1948	PLAN: Transformer and switch house, Beach Road, Port Dinorwic, also with 3601, correspondence with Brooke Marine Engineers Ltd., Lowestoff, re sale of their property at Port Dinorwic, 1956.
3602.	n.d.	ROUGH SKETCH of Port Dinorwic showing mains for proposed electric lighting.

3603.	n.d.	PLANS: Crossarm poles and supply lines to hospital and Allt Ddu.
3604.	n.d.	PLANS: Supply lines to hospital and Allt Ddu.
3605.	n.d.	PLAN: Proposed transformer house.
3606.	n.d.	PLANS re street lamps fittings:- (a) wall or corner bracket with a diagonal lantern and osram lamps; (b) Standard hoods and reflectors.
3607.	n.d.	PLAN: Street lantern with bracket clipped to post.
3608.	1920	SPECIFICATIONS, correspondence etc. re lighting plant and pumping plant.

3609. 1900
25" O.S. XI, 6.
Port Dinorwic area with
electricity supply marked.
(Large).
3610. 1900 ed.
25" O.S. Sheet XI, 6.
Port Dinorwic area with
markings (? electricity
supply). (Large).
3611. post 1920
1 bundle of 6" O.S. plans
endorsed with details of
electric lighting scheme
Sheet XI N.E., XI N.W.
VI S.E. VI S.W.
and copy certificate.
(Large).

3612-3643

Local:

- | | | |
|-------|------|--|
| 3612. | 1894 | PLAN of proposed building site for 5 cottages near Penscoins. |
| 3613. | 1898 | PLANS: Aber Ferry Bridge for Caernarvon Corporation. (Large). |
| 3614. | 1899 | PLAN: Stables and loose boxes for W.W. Vivian. |
| 3615. | 1903 | PLAN: Vaynol Park, proposed laundry, with specifications. (Large). |
| 3616. | 1904 | PLAN: Ropeway bridge at Bwlch y Brudin, Nefyn. |
| 3617. | 1904 | PLAN: Waterwheel for Pentraeth Mill. (Large). |
| 3618. | 1904 | PLAN: Pentraeth waterwheel. |
| 3619. | 1907 | PLAN: Steel Cornish boiler for Gas Department, Caernarvon. |

3620.	1907	PLAN: Cornish boiler.
3621.	1909	PLANS: Aber works, gearing and shaft wall plate.
3622.	1911	PLAN: Column and girder for Aberfalls Ltd.
3623.	1919	PLAN: Proposed extension to factory at Aber for the Pure Margarine Co., Ltd.
3624.	1926	PLAN: Penllyn Bridge. (Large).
3625.	1928	PLAN: Garage at Glyn. (Large).
3626.	1932	PLANS: Penyrsedd excavator boiler, with correspondence. (Large).
3627.	n.d.	PLAN: Alterations to Bethel Independent Chapel, near Caernarvon.
3628.	n.d.	PLAN: Aber Works, line shaft.

3629.	1904	PLANS: Landing stage Bwlch y Brudyn, Nevin. (Large).
3630.	1910	PLAN: Proposed additions and alterations at Wig Fair Isa.
3631.	n.d.	PLAN: Water supply to Bryn Tirion.
3632.	n.d.	PLAN: Proposed cottage for R.O. Morris at Caernarvon. (Large).
3633.	1896	SPECIFICATION for 5 cottages at Top of Incline, Port Dinorwic.
3634.	n.d.	PLAN of a block of 5 cottages at Port Dinorwic.
3635.	n.d.	PLAN: Revised detail of end of small cottages on Quay Port Dinorwic.
3636.	n.d.	PLAN of 5 cottages at Port Dinorwic. (Large).

3637. n.d. PLAN: 5 cottages at Port Dinorwic.
3638. n.d. PLANS: Proposed cottages at Port Dinorwic.
3639. 1899 PLANS of 2 proposed cottages, Bedwargoed, Fachwen.
3640. n.d. SPECIFICATION of work for the conversion of Old Factory, Bedwargoed, into 2 cottages (the building was previously a flannel factory).
3641. n.d. PLAN of Beach Row (showing route and landing place of Moel y Don Ferry, also Gardd Fon Inn).
3642. n.d. PLAN of water supply and water pipes near Penrallt Road and Penrallt Farm at Port Dinorwic (incomplete). (Large).
3643. n.d. PLAN of spring and water pipes to cistern etc. at a L.N.W.R. Station. (incomplete).

3644-3669.

Miscellaneous:

3644. 1890

PLAN: Vertical steam boiler.

3645. 1890

PLAN: Stewing cones for 2-ton fixed steam crane.

3646. 1890 ?

PLAN: Steering gear for 3-ton steam crane. (found with 3645).

3647. 1890

PLAN: Steam driven trunk air compressor, with correspondence.

3648. 1898

PLAN: Manchester Ship Canal. (Large).

3649. 1902

PLAN: Steam Pipes.

3650. 1903

PLAN: Steam crane to lift 3 tons. (Large).

3651. 1905-06

PLANS and correspondence re wrought iron gates and railings.

3652.	1905	PLAN: Steel dacoit railings.
3653.	1905	PLAN: Steel pale fencing.
3654.	n.d.	PLAN: Unclimbable railings.
3655.	n.d.	PLAN: Unclimbable railings.
3656.	1912	PLAN: Wrought iron gates and railings, with letter.
3657.	1912	PLAN: Arrangement of reduction gears for Bascule bridge.
3658.	1914	PLAN: Arrangement of engines.
3659.	1915	PLAN: Gas engine and gas plant.
3660.	1919	PLAN: Arrangement of conical grate type gas plant.

3661.	1951	PLAN: Oil burning system for tank furnace.
3662.	n.d.	PLAN: Oil burning system for tank furnace.
3663.	n.d.	PLAN: Repairs to cracked L.P. cylinder. (Large).
3664.	n.d.	PLAN: Mild steel, dish- end, Cornish boiler.
3665.	n.d.	PLAN: Combination injector. (Large).
3666.	n.d.	ROUGH PLANS: Cement bin, etc. (Large).
3667.	n.d.	PLAN: Unidentified (Machinery).
3668.	n.d.	PLAN: Unidentified (ground plan of buildings?). (Large).
3669.	n.d.	PLAN: Machinery unidentified.

DINORWIC
PUBLICATIONS

DINORWIC ADVERTISING PUBLICATIONS.

3670.	1963	Dinorwic Technical Notes No.1.
3671.	1963	Dinorwic Technical Notes No.2.
3672.	1963	Dinorwic Technical Notes No.3.
3673.	1964	Dinorwic Technical Notes No.4.
3674.	1966	Dinorwic Technical Notes No.5.

3675.			Dinorwic Data 1.
3676.			Dinorwic Data 2.
3677.			[" " 3 see XM/5401/1] Dinorwic Data 4.
3678.			Dinorwic Data 5.
3679.	1962	Summer	Dinorwic Slate Data 6.
3680.	1962	Autumn	Dinorwic Slate Data 7.
3681.	1963	Spring	[" " " 8] see XM/5401/2. Dinorwic Slate Data 9.
3682.	1963	Summer	Dinorwic Slate Data 10.
3683.	1963	Autumn	Dinorwic Slate Data 11.
3684.	1964	Spring	Dinorwic Slate Data 12.

[" " " 13]
see XM/5401/3

[" " " 14]
see XM/5401/4

3685.	1965	Spring	Dinorwic Slate Data 15. [" " " " 16] se xm 5401/5
3686	1965	Autumn	Dinorwic Slate Data.17
3687	1965	Winter	Dinorwic Slate Data 18.
3688.	1966	Summer	Dinorwic Slate Data 19.
3689.	1966	Autumn	Dinorwic Slate Data 20.
3690.	1966	Winter	Dinorwic Slate Data 21.
3691.	1967	Spring	Dinorwic Slate Data 22.
3692.	1967	Summer	Dinorwic Slate Data 23.
3693.	1967	Autumn	Dinorwic Slate Data 24.
3694.	1967	Winter	Dinorwic Slate Data 25.

3695. 1968 Spring

Dinorwic Slate Data 26.

["	"	"	"	27
	JAE	XM	S401	6	
	"	"	"	"	28
	JAE	XM	S401	7	
"	"	"	"	29	
"	JAE	XM	S401	8	

3696. 1968 Winter

Dinorwic Slate Data.

3697. 1969 Spring

Dinorwic Slate Data.

PERIODICALS

1936 Sept.
1937 Feb. - April, Oct. } with periodicals
1938 March
1942 Jan., Sept.
1943 Feb.

See also X11633 for copies of
articles by D. Dylan Pritchard from
the Quarry Managers Journal.

3698-3806 1947-57

Quarry Manager's
Journal:

3698 1947 Nov.

3699. 1947 Dec.

3700. 1948 Jan.

3701. 1948 Feb.

3702. 1948 Mar.

3703. 1948 Apl.

3704. 1948 May

3705. 1948 June

3706. 1948 July

Quarry Manager's
Journal (Continued):

3707.	1948	Aug.
3708.	1948	Sept.
3709	1948	Oct.
3710.	1948	Nov.
3711.	1948	Dec.
3712.	1949	Jan.
3713.	1949	Feb.
3714.	1949	Mar.
3715.	1949	Apr.
3716.	1949	May

Quarry Manager's
Journal (Continued):

3717.	1949	July
3718.	1949	Aug.
3719.	1949	Sept.
3720.	1949	Oct.
3721.	1949	Nov.
3722.	1949	Dec.
3723.	1950	Jan.
3724.	1950	Feb.
3725.	1950	Mar.
3726.	1950	Apr.

Quarry Manager's
Journal (Continued):

3727. 1950 May.

3728. 1950 June

3729. 1950 July

3730. 1950 Aug.

3731. 1950 Sept.

3732. 1950 Oct.

3733. 1950 Nov.

3734. 1950 Dec.

3735. 1951 Jan.

3736. 1951 Feb.

Quarry Manager's
Journal (Continued):

3737. 1951 Mar.

3738. 1951 Apl.

3739. 1951 May

3740. 1951 June

3741. 1951 July

3742. 1951 Aug.

3743. 1951 Sept.

3744. 1951 Oct.

3745. 1951 Nov.

3746. 1951 Dec.

Quarry Manager's
Journal (Continued):

3747.	1952	Jan.
3748.	1952	Feb.
3749.	1952	Mar.
3750.	1952	Apl.
3751.	1952	May
3752.	1952	June
3753.	1952	Aug.
3754.	1952	Sept.
3755.	1952	Oct.
3756.	1952	Nov.
3757.	1952	Dec.

Quarry Manager's
Journal (Continued):

3758. 1953 Jan.

3759. 1953 Feb.

3760. 1953 July

3761. 1953 Aug.

3762. 1953 Sept.

3763. 1953 Oct.

3764. 1953 Nov.

3765. 1953 Dec.

3766 1954 Jan.

3767. 1954 Feb.

3768.	1954	March
3769.	1954	April
3770.	1954	May
3771.	1954	June
3772.	1954	July
3773.	1954	Aug.
3774.	1954	Sept.
3775.	1954	Oct.
3776.	1954	Nov.
3777.	1954	Dec.

Quarry Manager's
Journal (Continued):

3778.	1955	Jan.
3779.	1955	Feb.
3780.	1955	Mar.
3781.	1955	April
3782.	1955	May
3783.	1955	June
3784.	1955	July
3785.	1955	Aug.
3786.	1955	Sept.
3787.	1955	Oct.
3788.	1955	Nov.
3789.	1955	Dec.

Quarry Manager's
Journal (Continued):

3790.	1956	Jan.
3791.	1956	Feb.
3792.	1956	Mar.
3793.	1956	Apl.
3794.	1956	May
3795.	1956	July
3796.	1956	Aug.
3797.	1956	Sept.
3798.	1956	Oct.
3799.	1956	Nov.
3800.	1956	Dec.

Quarry Manager's
Journal (Continued):

3801. 1957 Jan.

3802. 1957 Feb.

3803. 1957 Mar.

3804. 1957 Apl.

3805. 1957 May

3806. 1957 June

3807. 1964-65

"L'Ardoise" (French
building materials
firm's publication).

PHOTOGRAPHS.

Dinorwic Quarries Photographs

C.H.S.1072/1

1. Dinorwic Quarries - general view with lake in foreground. (Large).
2. Elidir Fawr and Dinorwic Quarries - general view with lake in foreground. (Large).
3. Workmen of Dinorwic Quarries at a presentation ceremony to C.G.Assheton Smith. (Large).
4. Painting : Elidir Fawr, Dinorwic Quarries and the lake from the opposite shore. (Large).
5. Dinorwic Quarries and Elidir Fawr - general view across the lake. (Large).
6. Workmen of Dinorwic Quarries at a presentation ceremony to C.G.Assheton Smith. (Large).
7. Workmen of Dinorwic Quarries at a presentation ceremony to C.G.Assheton Smith. (Large).
8. Technicians doing tests on slate. (Large).

C.H.S.1072/9.

Slate tiles on the roof of a building.
(Large).

10. General view of Dinorwic or Velinheli Slate Quarries from across the lake.
(Large).
11. Photograph taken from top of Dinorwic Quarries looking down through the mist to the Quarry levels and the lake below.
(Large).
12. Workmen at a presentation ceremony to C.G. Assheton Smith.
(Large).
13. Photographs of C.G.D. Assheton Smith, 1907, and Mrs. Sibyl Assheton Smith, 1905.
(Large).
14. Photographs of a rock buttress in Dinorwic Quarries.
(Large).
15. General view of Dinorwic Quarries and Elidir Fawr from across the lake.
(Large).
16. Photographs of Dinorwic Quarries blast, November 9th, 1889.
(Large).

These photographs appear to have been taken before and after the blasting of a big rock buttress at one of the galleries of Dinorwic Quarry:

17. A rock face and various galleries at Dinorwic Quarries. (Wickens).
18. A gallery at Dinorwic Quarries with workmen and a rock buttress. (Wickens).
19. A gallery at Dinorwic Quarries with workmen and a rock buttress. (Wickens).
20. A gallery at Dinorwic Quarries with workmen and a rock buttress. (Wickens).
21. A gallery at Dinorwic Quarries with workmen. (Wickens).
22. A gallery at Dinorwic Quarries during a blast, with workmen. (Wickens).
23. A gallery at Dinorwic Quarries during a blast, with workmen. (Wickens).
24. A gallery at Dinorwic Quarries during a blast. (Wickens).

- A gallery and rock buttress at Dinorwic Quarries with the railway line and sleepers running in. (Wickens).
26. A gallery at Dinorwic Quarries during a blast, with workmen watching. (Wickens).
27. A gallery at Dinorwic Quarries, with workmen. (Wickens).
28. A gallery at Dinorwic Quarries. (Wickens).
29. A gallery at Dinorwic Quarries with the railway lines running to each rock face. (Wickens).
30. A gallery at Dinorwic Quarries. (Wickens).
31. A gallery at Dinorwic Quarries. (Wickens).
32. A gallery at Dinorwic Quarries. (Wickens).
33. A gallery at Dinorwic Quarries with rock buttress and workmen and railway line running in to rock face. (Wickens).

A gallery at Dinorwic Quarries with rock buttress and workmen and railway line running in to rock face.
(Wickens).

35. Workmen at Dinorwic Quarries watching a blast. (Wickens).
36. A gallery at Dinorwic Quarries, with railway line running in. (Wickens).
37. View of three galleries at Dinorwic Quarries, with railway lines running to rock faces. (Wickens).
38. View of three galleries at Dinorwic Quarries, with railway lines running to rock faces. (Wickens).
39. A gallery and rock buttress at Dinorwic Quarries, with railway line running in to rock face. (Wickens).
40. A gallery and rock buttress at Dinorwic Quarries, with railway line running in to rock face.
41. View of three galleries at Dinorwic Quarries, with railway lines running to rock faces. (Wickens).

C.H.S.1072/42

View of a gallery at Dinorwic Quarries,
with workmen and a rock buttress tower-
ing above. (Wickens).

43. View of one of the galleries at Dinorwic
Quarries. (Wickens).

44. View of one of the galleries at Dinorwic
Quarries. (Wickens).

45. View of one of the galleries at Dinorwic
Quarries. (Wickens).

46. View of one of the galleries at Dinorwic
Quarries with railway lines running to
each rock face. (Wickens).

47. View of one of the galleries at Dinorwic
Quarries with railway lines running to
each rock face. (Wickens).

48. View of one of the galleries at Dinorwic
Quarries with railway lines running to
each rock face. (Wickens).

49. View of one of the galleries at Dinorwic
Quarries with railway lines running to
each rock face. (Wickens).

View of one of the galleries at Dinorwic Quarries with railway lines running to each rock face. (Wickens).

51. View of one of the galleries at Dinorwic Quarries with railway lines running to each rock face. (Wickens).
52. View of one of the galleries at Dinorwic Quarries. (Wickens).
53. View of one of the galleries at Dinorwic Quarries. (Wickens).
54. View of one of the galleries at Dinorwic Quarries with workmen and rock buttress above. (Wickens).
55. View of one of the galleries at Dinorwic Quarries with trucks loaded with slate on the railway lines. (Wickens).
56. One of the galleries at Dinorwic Quarries, with railway line running in to rock face. (Wickens).
57. One of the galleries at Dinorwic Quarries, with railway line running in to rock face. (Wickens).

C.H.S.1072/58.

One of the galleries at Dinorwic Quarries,
with railway line running in to rock face.
(Wickens).

59. An explosion at one of the galleries at
Dinorwic Quarries. (Wickens).
60. View of one of the galleries at Dinorwic
Quarries after a rock fall has covered
the lines leading to rock face.
(Wickens).
61. View of one of the galleries at Dinorwic
Quarries with workmen, and rock buttress
above. (Wickens).
62. View of three of the galleries at Dinorwic
Quarries with railway lines leading to
rock faces. (Wickens).
63. View of two of the galleries of Dinorwic
Quarries, with railway line running
through. (Wickens).
64. View of one of the galleries at Dinorwic
Quarries, with trucks loaded with slate
on the railway line. (Wickens).

C.H.S.1072/65.

View of one of the galleries at Dinorwic Quarries with trucks loaded with slate on the railway line. (Wickens).

66. An explosion at one of the galleries in Dinorwic Quarries. (Wickens).

67. An explosion at one of the galleries in Dinorwic Quarries. (Wickens).

68. View of two of the galleries at Dinorwic Quarries, with lines running up to rock fall. (Wickens).

69. View of two of the galleries at Dinorwic Quarries, with lines running up to rock fall. (Wickens).

70. View of two of the galleries at Dinorwic Quarries, with lines running up to rock fall. (Wickens).

71. A blast at Dinorwic Quarries with men looking on. (Wickens).

C.H.S.1072/72.

View of one of the galleries at Dinorwic Quarries, with line running through and lines running to rock faces. (Wickens).

73. View of one of the galleries at Dinorwic Quarries, with line running through and lines running to rock faces. (Wickens).

74. View of one of the galleries at Dinorwic Quarries, with railway lines running up to rock face and part of line buried in rock fall. (Wickens).

75. View of one of the galleries at Dinorwic Quarries, with railway lines running up to rock face and part of line buried in rock fall. (Wickens).

76. View of one of the galleries at Dinorwic Quarries, with railway lines running up to rock face and part of line buried in rock fall. (Wickens).

77. View of one of the galleries at Dinorwic Quarries, with railway lines running up to rock face and part of line buried in rock fall. (Wickens).

C.H.S.1072/78.

View of one of the galleries at Dinorwic Quarries, with railway lines running up to rock face and part of line buried in rock fall. (Wickens).

79. One of the galleries with line running in to rock face and workmen. (Wickens).

80. One of the galleries with line running in to rock face and workmen. (Wickens).

81. One of the galleries at Dinorwic Quarries, with line running in to rock face. (Wickens).

82. An explosion at one of the galleries of Dinorwic quarries, with men watching. (Wickens).

83. An explosion at one of the galleries of Dinorwic Quarries, with men watching. (Wickens).

84. View of a gallery in the Quarry with workmen and a rock buttress above. (damaged). (Wickens).

C.H.S.1072/85.

View of a gallery in the Quarry with
workmen and a rock buttress above.
(Wickens).

86. View of one of the galleries at Dinorwic
Quarries, with other galleries below.
(Wickens).
87. View of one of the galleries at Dinorwic
Quarries, with other galleries below.
(Wickens).
88. Two of the galleries of Dinorwic Quarries,
with railway line running through.
(Wickens).
89. One of the galleries of Dinorwic Quarries.
(Wickens).
90. One of the galleries of Dinorwic Quarries,
with railway line running in to rock face.
(Wickens).
91. View of one of the galleries of Dinorwic
Quarries, with railway line running up
to rock fall. (Wickens).

C.H.S.1072/92.

View of one of the galleries of Dinorwic Quarries, with railway line running up to rock fall. (Wickens).

93. View of one of the galleries of Dinorwic Quarries, with railway line running up to rock fall. (Wickens).

94. One of the galleries of Dinorwic Quarries with workmen, with rock buttress above. (Wickens).

95. One of the galleries of Dinorwic Quarries with rock buttress now removed. (Wickens).

96. One of the galleries of Dinorwic Quarries with rock buttress and railway line running in to rock face. (Wickens).

97. View of one of the galleries of Dinorwic Quarries after rock buttress has been removed. (Wickens).

98. View of one of the galleries of Dinorwic Quarries with workmen, and other galleries below. (Wickens).

C.H.S.1072/99.

View of one of the galleries of Dinorwic Quarries with railway lines running into rock fall. (Wickens).

100. View of one of the galleries of Dinorwic Quarries with railway lines running into rock fall. (Wickens).
101. View of some of the galleries of Dinorwic Quarries, with the big rock buttress above. (Wickens).
102. View of some of the galleries of Dinorwic Quarries, with the big rock buttress above. (Wickens).
103. View of one of the galleries of Dinorwic Quarries after rock fall with trucks on railway laden with slate. (Wickens).
104. An explosion at Dinorwic Quarries (end on view of the big buttress to be blasted). (Wickens).
105. View of one of the galleries at Dinorwic Quarries with other levels below and men clearing away debris from the big explosion. (Wickens).

C.H.S.1072/106

View of one of the galleries at Dinorwic Quarries with other levels below and men clearing away debris from the big explosion. (Wickens).

113.

107. An explosion at Dinorwic Quarries with men watching. (Wickens).

108. View of one of the galleries at Dinorwic Quarries before blasting of the rock buttress. (Wickens).

109. View of three of the galleries at Dinorwic Quarries with the railway line running into the rock fall. (Wickens).

110. View of one of the galleries at Dinorwic Quarries with railway line running through and branches running to each rock face. (Wickens).

111. View of one of the galleries at Dinorwic Quarries with rock buttress towering above workmen. (Wickens).

- C.H.S.1072/112. The train Amalthea pulling workmen's carriages - Dinorwic workmen's train.
113. One of the galleries at Dinorwic Quarries with aerial winch being worked.
114. View of some of the levels of Dinorwic Quarries taken from another part of the Quarry, with lake below. Also railway line in foreground.
115. Slate loaders at Dinorwic Quarries loading slates for transit to Port Dinorwic.
116. Part of Port Dinorwic Quay showing slates being loaded into the L.M. and S. Railway's Main Line trucks for transit.
117. Men pushing the trucks loaded with slate, making up train for the Quarry Main Line, (with incline in background).
118. Amalthea the Main Line Quarry train loaded with small slate trucks for Port Dinorwic, (with incline and quarry spoil heap in background).

C.H.S.1072/119.

The train Jerry M., one of the small locos, towing the slate laden trucks from the Quarries to the main line to Port.

120. Dinorwic quarrymen splitting and dressing slate blocks.
121. Part of Port Dinorwic Dry Dock Quay with a steamer in the Dry Dock and trucks laden with slates waiting on the Quay. Also coal heap behind near sheds.
122. View inside one of the dressing sheds showing slate sawing machines and workmen splitting slate by hand.
123. The excavator at work in Dinorwic Quarries loading spoil into trucks.
124. The incline from the terminus of the main line at Port Dinorwic with slate trucks on line.
125. Penrhydd gallery, Dinorwic Quarries before the Great Blast, 25 January, 1964.

- C.H.S.1072/126. Penrhydd gallery immediately after the explosion, 25 January, 1964.
127. Penrhydd gallery during the rock fall after the explosion, 25 January, 1964.
128. Penrhydd gallery after the Great Blast, 25 January, 1964.
129. Proof photographs for an advert for the durability of Dinorwic slate. Pictures of slates removed from buildings and the length of time they have been used.
130. Photograph of the Dry Dock at Port Dinorwic.
131. Photograph of the Dry Dock when emptied, Port Dinorwic.
132. Photograph of Port Dinorwic Dry Dock with a ship anchored.
133. Photograph of a quarryman at one of the galleries.

C.H.S.1072/134.

The incline and slate trucks, Vivian Quarry, Llanberis, 1896.

135. Photograph of a rock face after a blast or rock fall, Dinorwic Quarries, April 1896.

136. Photograph of some galleries at Dinorwic Quarries. (Wickens).

137. Photograph of a roof at Murrayfield Garage, Edinburgh, slated with Dinorwic Quarry slate.

138. Group of workmen with lamps in hand standing outside a tunnel at Dinorwic Quarries, April 1896. Staff on blast.

139. Photograph of the south side of Chester le Street Electric Theatre being recovered with Dinorwic New Quarry slate, July 1912.

140. Photograph of a roof being slated with Dinorwic slates in place of asbestos slates which were removed after only 3 years service.

Photographs of Wickens, probably made in connection with a blast at the Quarries or making a tunnel.

- 141. An explosion at Dinorwic Quarries.
- 142. Photograph of one of the galleries of Dinorwic Quarries after an explosion, littered with fallen rocks.
- 143. Photograph of one of the galleries of Dinorwic Quarries.
- 144. Photograph of part of Dinorwic Quarries.
- 145. Photograph of part of Dinorwic Quarries.
- 146. Photograph of part of Dinorwic Quarries showing a rock fall with other galleries below.
- 147. Photograph of part of Dinorwic Quarries showing a rock fall with other galleries below.

C.H.S.1072/148.

Photograph of part of Dinorwic Quarries showing a rock fall with other galleries below.

149.

Photograph of part of Dinorwic Quarries showing a rock fall, with a group of workmen nearby and another gallery below.

150.

Photograph of part of Dinorwic Quarries showing a rock fall, with a group of workmen nearby and another gallery below.

151.

Photograph of part of Dinorwic Quarries before the blast.

152.

Photograph of part of Dinorwic Quarries after the blast.

153.

Photograph of one of the galleries in Dinorwic Quarries.

154.

Photograph of a group of Dinorwic quarrymen.

Negatives of Monmouth tunnel
(Motorway M.4) where slate
facing was used.

156. 1 file of photographs of the
artistic and architectural use
of slate for tables, shopfronts,
staircases, paving, furniture,
building, etc.
157. 1 file of photographs on the
artistic and architectural use
of slate for ceilings, murals,
paving, plaques, facing walls,
etc.
158. 1 book of engravings and photo-
graphs produced by the Commission
des Ardoisieres d'Angers showing
various quarrying and building
techniques C18th - C20th, 1910.
159. Part of Dinorwic Quarries after
an explosion.
160. One of the levels at Dinorwic
Quarries after an explosion or
rock fall.

- C.H.S.1072/161-321 These photographs appear to be dated 1950s and 1960s and may have been used for advertising or in the magazines produced by Dinorwic Quarries:
161. 1 file on the architectural and decorative use of slate.
 162. Photograph of Marchlyn Quarry.
 163. 1 file of photographs on the architectural use of slate, including use of slate in prefabricated building materials.
 164. 1 file of photographs on the use of slate in building.
 165. 1 file of photographs on the architectural use of slate.
 166. 1 file on the architectural use of slate and on slate furniture.

C.H.S.1072/167.

Photograph made for advertising purposes to illustrate the size of Dinorwic Quarries, showing part of the Quarries with a model of Nelson's Column, Trafalgar Square to scale superimposed on the photograph.

168. Advertisement for Dinorwic slates showing different types of slates produced.
169. 1 file showing the use of slate in building. Contains also pictures of war damaged or slum dwellings in need of repair.
170. Photograph of the headquarters of the Nature Conservancy, Bangor which received a Civic Trust Award, with a description of the method of slating.
171. A demonstration of the technique of slating roofs.
172. Close up of a slater at work.

C.H.S.1072/173-182 Brick and Tile Plant -
Dinorwic Quarries:

173. A demonstration of building with bricks.
174. Men working in the Brick and Tile Plant.
175. Men working in the Brick and Tile Plant.
176. Tiles and drains from the Brick and Tile Plant ready stacked.
177. Tiles and drains from the Brick and Tile Plant ready stacked.
178. A man working in the Brick and Tile Plant.

C.H.S.1072/179(a) A man working in the Brick and
Tile Plant.

179(b) A man working in the Brick and
Tile Plant.

180. Tiles from the Brick and Tile
Plant stacked outside ready
for transporting.

181. Proof photographs of the
Dinorwic Brick and Tile Plant
(including some not listed
above).

182. Proof photographs of the
loading and handling of bricks
and tiles (including use of
brick grapples manufactured by
Port Dinorwic Dry Dock works).

C.H.S.1072/183-289 Slate Quarrying photographs
(Dinorwic Quarries).

183-194 I. The Men:

183. A group of quarrymen preparing gelignite for a blast.
184. Two quarrymen ramming home the explosive.
185. Two quarrymen preparing to ram home the explosives.
186. A quarryman setting fire to the fuse.
187. A quarryman beside his rock drill drilling a hole at Marchlyn.
188. A quarryman with his rock drill, while below loaders heap the slate in trucks.
189. Two quarrymen splitting huge slate blocks at the Quarry.
190. Two quarrymen at work splitting slate blocks.

Two quarrymen splitting slate blocks, with a pile of split slabs ready for loading.

192. Two quarrymen piling up the slate slabs ready for loading, with machines working behind them at one of the galleries of Dinorwic Quarries.
193. A quarryman levering a slab away from the rock face.
194. A quarryman beside his rock drill.

195-209. II The Machines:

(N.B. Many of these photographs may have been taken at Marchlyn Quarry).

195. A bulldozer loading spoil into a Dinorwic lorry.
196. A bulldozer loading spoil into a Dinorwic lorry.
197. A bulldozer excavating the slate spoil while another behind tips the spoil into a lorry.

- C.H.S.1072/198. Two Dinorwic bulldozers at work.
199. A bulldozer excavating loose earth.
200. A bulldozer excavating loose earth.
201. A bulldozer excavating rubble while in the background the lorry drives back to the tip. (? at Marchlyn).
202. A bulldozer excavating rubble and boulders. (? at Marchlyn).
203. A bulldozer excavating rubble and boulders. (? at Marchlyn).
204. A bulldozer excavating the rubble while a lorry stands waiting. (? at Marchlyn).
205. A bulldozer tips rubble into the lorry. (? at Marchlyn).
206. A bulldozer tips rubble into the lorry. (? at Marchlyn).
207. A lorry dumps its load of spoil at the tip. (? at Marchlyn).

C.H.S.1072/208.

A group of men standing beside the lorry and bulldozer.

209. An excavator at work in one of the levels of the Quarry.
(? at Marchlyn).

210-223. Mechanisation at Marchlyn Quarry:

210. A bulldozer, a scoop and an 18-ton dumper lorry work as a team at Marchlyn on site clearance at one of the upper galleries. (Notes on back re Marchlyn Quarry).

211. A bulldozer empties its spoil into the dumper at Marchlyn.

212. A dumper full of spoil leaves for the tip as another one returns; Marchlyn.

213. A bulldozer empties its load into the waiting dumper; Marchlyn.

214. A lorry being loaded with slate slabs at the rock face before transfer to covered workshops, (details on back), Marchlyn.

215. A caterpillar excavator working with a dumper in clearing rubble, Marchlyn.

- C.H.S.1072/216. An excavator loading a lorry with rubble at Marchlyn.
217. Slate rock at Marchlyn showing through the clay. A dump truck returns in the background.
218. A 4" Halco Stenrick drill in operation at Marchlyn.
219. A bulldozer at Marchlyn.
220. The driver of a Dinorwic Quarries dumper truck leans out of his cab.
221. Excavator loading slate slabs into a waiting truck.
222. Proofs photographs of men and machines at work in Dinorwic Quarries. N.B. some of these may be additional to those already listed (1 file). Most of these appear to have been produced either for advertising or for the production of Dinorwic Data. They are dated 1950s and 1960s.

223. Workmen loading the slate slabs on trucks at the quarry face - the slabs are graded at this stage for colour and texture. (See dorse for explanation).
224. Workmen loading slate slabs on to trucks at the Quarry face.
225. Workmen loading slate slabs on to trucks at the Quarry face.
226. Workmen loading slate slabs on to trucks at the Quarry face.
227. A truck load of slabs being winched through the air on the aerial ropeway.
228. A Quarry engine pulling a truck load of slate at the tunnel entrance at the foot of one of the older workings at Dinorwic Quarries, Llanberis. The photograph illustrates the problems of development in the older type of quarry. The slate is hauled over a network of more than 80 miles of internal railway system and lowered by winch and incline more than 2000 feet to the workshops below. A rock fall seen in the picture was caused by over burden pressure, outward hanging strata and too narrow galleries - a contrast with the wide galleries and mechanisation at Marchlyn Quarry. (see dorse of photograph).

C.H.S.1072/229.

Workmen loading slate on to trucks at a gallery in the Llanberis Quarry, Dinorwic Quarries. Blocks are broken into manageable slabs at the Quarry face. The gallery width prevents large scale mechanisation. Note safety wall at top of next gallery. (see dorse of photograph).

230. Slate slabs in steel cages are winched down the steep incline.
231. Trucks laden with slate travel down the incline towards the workshop below.
232. A Quarry engine tows trucks of slate out of a tunnel.
233. A Quarry engine tows trucks laden with slabs along one of the levels.
234. Trucks of slate slabs travel down the final incline to the Quarry workshop.
235. A group of workmen near the Quarry workshops stand beside trucks of slate. An engine towing other trucks and heaps of slabs and finished slates can be seen in the background.
236. Two workmen push a truck loaded with slate along the lines.

Two workmen at the Quarry workshop lifting a slab of slate by means of a crane.

238.

Two workmen at the Quarry workshop lifting a slab of slate by means of a crane.

239.

Two workmen near the Quarry workshop lifting massive slate blocks 6-10 tons in weight by means of a crane. These blocks were formerly regarded as waste because of the hardness of the material. Now with modern wire sawing techniques they can be processed. (See dorse of photograph).

240.

A block of Dinorwic bronze slate being lifted by a crane. This slate is hard and of low cleavage. It can be processed to a rough resistant flooring material or cut up for slab work. (See dorse of photograph).

241.

Workmen moving stone slabs by means of a crane beside the workshops.

242.

Workmen moving stone slabs by means of a crane beside the workshops.

243.

Workmen moving stone slabs by means of a crane beside the workshops.

244.

Workmen moving stone slabs by means of a crane beside the workshops.

245.

Workmen pushing out a truck of slate waste at the workshops.

Slate Processing at the
Quarry Workshops:

246. Inside the Quarry workshops showing the lines of slate saws and huge slabs waiting to be sawn.
247. Inside the Quarry workshop. Men moving the slabs to the sawing machines.
248. Inside the Quarry workshop, men work at the slate dressing machines while a group of quarrymen push out a truck full of finished slates.
249. A group of men working at the slate dressing machines while others sit splitting slate.
250. A workman sits splitting slate while his mate works at the slate dressing machines.
251. A workman trimming slate at the slate dressing machines.
252. A workman trimming slate at the slate dressing machines.
253. A workman trimming slate at the slate dressing machines.

C.H.S.1072/254.

- A workman at the slate saw.
255. A workman at the slate saw.
256. A workman at the slate saw.
257. Close up of a slate saw.
258. Two workmen at the diamond slate saw.
259. Close up of a diamond slate saw.
260. A workman at the diamond slate saw.
261. A workman at the diamond slate saw.
262. A workman at the diamond slate saw.
263. A workman at the slate polisher.
264. A workman at the slate polisher.

A workman at the slate
polisher.

266. Workmen sawing huge stone slabs
at the workshops with the wire saw.
267. Workmen sawing huge stone slabs
at the workshop with the wire saw.
268. Workman splitting slate at the
workshops.
269. Workman splitting slate at the
workshops.
270. Workman splitting slate at the
workshops.
271. Workman splitting slate at the
workshops.
272. Two workmen sit splitting slate
while their mate trims them at
the slate dressing machine.
273. A boy measures out slates to be
trimmed.
274. A boy about to trim the marked
slate by hand.

- C.H.S.1072/275. A workman trimming slate by hand.
276. A workman trimming slate by hand.
277. Close up of a man trimming slate
by hand.
278. A workman selecting and checking
river slate flooring slabs (see
dorse for explanation).
279. View of a slate processing work-
shop. (?).
280. View of a slate processing work-
shop. (?).
281. View of a slate processing work-
shop. (?).
282. View of a slate processing work-
shop. (?).
283. View of a slate processing work-
shop. (?).
284. Workman at a planing machine.

C.H.S.1072/285.

Workman at a plating machine.

286. Workman at a machine (? a slate crushing machine.)
287. Workman beside one of the cranes belonging to the Workshop Yard.
288. View of a workshop?.
289. 1 file of proof photographs of the above photographs: 223-288 of men loading and processing slate. (Some of these may be additional to those already listed), Most of these photographs seem to have been produced for advertising purposes or for use in Dinorwic Data.

1 file of photographs of Dinorwic
and Marchlyn Quarries produced in
connection with 'Dinorwic Data':

290. Detail of the Dinorwic Old Quarry galleries at Llanberis rising in 60' steps to a height of over 2000'. (notes on the dorse describe the impossibility of mechanisation there).
291. General view of Dinorwic Slate Quarries on the south face of Elidir Fawr. (notes on the dorse point out interesting features and state that though plenty of rock remains much of it is inaccessible because of pressure of overburden from the mountain top).
292. Detail of the Old Quarries at Llanberis (notes on the dorse point out that an enlargement of galleries would involve the removal of the mountain top of useless overburden. Marchlyn is attacking the slate from an alternative approach).
293. The Quarry workshops beside the lake.
294. View of part of Dinorwic Quarries showing spoil tips, galleries and an incline from across the lake.

View of Dinorwic Quarry workshops from above looking down the final incline.

296. View of part of Dinorwic Quarries.
297. View of the Quarry workshops, the lake and Dolbadarn Castle beyond from one of the Quarry galleries.
298. View of one of the main galleries at Dinorwic Quarries, with quarrymen surveying the rockface. (See dorse for explanation).
299. View of the Dinorwic Quarries workshops looking down from the Quarry.
300. View of part of Dinorwic Quarries showing incline, galleries and spoil heaps.
301. View of Dinorwic Quarries when working, showing workshops with steam rising from them and galleries etc. above.
302. View of part of Dinorwic Quarries from across the lake showing workshops, spoil heaps, galleries and inclines.

Proof photographs of 5 views of
Dinorwic Quarries and 3 views of
? Marchlyn Quarry.

304. A Quarry train towing slate trucks
into a tunnel.
305. A Quarry train towing slate trucks.
306. Men at the workshops unloading huge
slate slabs by crane.
307. Blasting at Marchlyn Slate Quarry.
308. Blasting at Marchlyn Slate Quarry.
309. Blasting at Marchlyn Slate Quarry.
310. View from Marchlyn Quarry.
311. Bulldozer and lorry at Marchlyn
New Quarry.
312. Part of Marchlyn Quarries. (?).
313. View from Marchlyn Quarries. (?).

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View from Marchlyn Quarries. (?).

315. View of a quarry and rig
(? Marchlyn).
316. Bulldozer outside a corrugated
iron building (? at Marchlyn).
317. Bulldozer outside a corrugated
iron building. (? at Marchlyn).
318. Bulldozer outside a corrugated
iron building. (? at Marchlyn).
319. 3 proof photographs of views of
Dinorwic Quarries from across
the lake.
320. 1 file of miscellaneous proof
photographs of Dinorwic and
Marchlyn quarries (this may
include some not listed
previously).
321. 1 bundle of photographs of rock
and rubble at a Quarry face.
(? possibly taken during excavat-
ions at new Marchlyn Quarry).

330. View of one of the five air compressors at quarry.
331. View of Quarries during blasting time.
332. Quarryman reducing large slate blocks into sizes suitable for splitting and dressing into slates.
333. View of the circular dressing machines in the shed.

Empty slate trucks at ~~mount~~
Dinorwic Quarry.

335. A truck full of slates.
336. Port Dinorwic Dry Dock and engineering works.
337. The train and trucks full of slate at the Quarries ready for despatch to Port Dinorwic.
338. The train Dinorwic; in the background trucks of slates.
339. View of Dinorwic Quarries.
340. View of Dinorwic Quarries.
341. View of Llanberis lake.
342. View of one of the galleries at Dinorwic Quarries.
343. General view of Dinorwic Quarries.

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View of Dinorwic Quarries.

345. View of Dinorwic Quarries.
346. View of one of the galleries
- Dinorwic Quarries.
347. A building with a tiled roof
with the tiles coming off.
348. View of Port Dinorwic Dry
Dock with a ship in Dock.
349. View of the Quarry workshed
with the railway line running
through. (3 copies).
350. View of the Quarry workshed
with the railway line running
through.
351. A welcoming ceremony (? at
Llanberis) with flags out and
the welcoming party standing
ready (possibly for a Royal
visit).
352. The Ship 'Irene' in dock at
Port Dinorwic.

Photograph of quarrymen beside
a rock drilling machine.

354. An excavator tipping rubble
into a Quarry dumper (? at
Marchlyn).
355. Photograph of Quarry spoil heaps
and surrounding countryside.
Also steel frame building under
construction (? Marchlyn).
356. Photograph of Marchlyn Quarry (?).
357. Photograph of the spoil heaps at
Marchlyn Quarry (?).
358. View of area near Marchlyn
Quarry (?).
359. Photograph of part of Marchlyn
Quarry (?).
360. Aerial photograph of Marchlyn
Quarry (?).
361. Two workmen beside a machine
at Marchlyn Quarry (?).

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An excavator loading a Quarry dumper with boulders and rubble.

363. Quarry workmen splitting slate blocks into smaller slabs.
364. A demonstration of a rock drill (probably a compressed air drill) in an underground quarry.
365. Photographs of a rig in a quarry (? at Marchlyn).
366. 2 photographs illustrating the development of the slate industry and slate products by means of science and technology. One has an explanation on dorse of new approaches at Dinorwic Quarries.
367. Photographs and slate sample of the use of Dinorwic slate in tiling for bathrooms and toilets.
368. Printer's block of view of Dinorwic Quarries.
369. Printer's block of a man sitting down. (unidentified).

C.H.S.1072/370.

Photograph of Marchlyn Quarry
(?) from the air. (Large).

371. Photograph of Marchlyn Quarry
(?) from the air. (Large).

372. Photograph of Marchlyn Quarry.
(Large).

373. Aerial photograph of Marchlyn
Quarry. (Large).

C.H.S.1072/374-380. 1 set of photographs circa 1896:

374. 1896. The Ceiliog Mawr buttress at Dinorwic Quarries before the blast. (Large).
375. 1896. The Ceiliog Mawr, Dinorwic Quarries after the blast. (Large).
376. A large group of Dinorwic Quarries employees at the end of Padarn lake, 1896. (2 copies). (Large).
377. The incline at Port Dinorwic, 1896. (Large).
378. One of the inclines at Dinorwic Quarries, 1896. (Large).
379. View of Ceiliog Mawr and one of the galleries at the Quarry, 1896 (2 copies). (Large).
380. View of two of the galleries at Dinorwic Quarries, Llanberis, 1896. (3 copies). (Large).

The Dry Dock, Port Dinorwic.
(Large).

382. The 'Formby' in the Dock at Port Dinorwic.
383. 3 photographs of Port Dinorwic Dock.
384. Photograph of Dinorwic Quarries, Llanberis, the Quarry workshops and the lightly snow covered mountain above. (Large).
385. 1899, 11 December - Photographs of an accident and rockfall.
386. Aerial photograph of Marchlyn Quarry, 1966.
387. Aerial photograph of Marchlyn Quarry, 1966.
388. Aerial photograph of Dinorwic Quarry, 1966.
389. Aerial photograph of Dinorwic Quarry, 1966.

C.H.S.1072/390.

Aerial photograph of Dinorwic Quarry, 1966, with covering letter 7.6.66 from Airviews, Manchester Ltd. respecting the commissioning of aerial photographs of Marchlyn Quarry.

391. Internal Quarry engine pulling trucks of slate slabs.
392. A gallery in Dinorwic Quarry before the blast.
393. A gallery in Dinorwic Quarry during the blast.
394. A gallery in Dinorwic Quarry after the blast.
395. View of a blasting operation at one of the galleries in Dinorwic Quarry seen from a distance.
396. A gallery in Dinorwic Quarry.
397. Marchlyn Quarry.

C.H.S.1072/398.

Spoil tips at Marchlyn Quarry.

399. Spoil tips at Marchlyn Quarry.

400. Spoil tips at Marchlyn Quarry.

401. View near Marchlyn Quarry.

402. Aerial photograph of fields,
blocks of houses, etc.
(unidentified).

403. Proof photographs (4) of
Marchlyn Quarry.

404. Sketch of Dinorwic Slate Quarries
taken from the Illustrated London
News, 19 May, 1962, with a comment
on the quarries and on the intended
visit of Princess Margaret and
Lord Snowdon.

405. Quarryman drilling a rock face.
(Large). See also CFS 1255

C.H.S.1142.

Copy of a photograph album of
Dinorwic Quarries Ltd., showing
the levels at Dinorwic Quarry;
with a key identifying the
various levels.

ADDITIONAL
MATERIAL

Additional Dinorwic Quarry material.

3808.

1809-28

ACCOUNT BOOK.

An account of the several balance sheets of Dinorwic Slate Quarry Accounts selected from the General Accounts. (Xerox copy of MS.3.479 in Cardiff City Reference Library).

Additional Dinorwic Quarry Material (deposited February 1985)

NOTE: The items below were found, with a quantity of similar books, and the consignment chits which originated the transactions, and which contained identical information, in the attic at the former Despatch Office at Gilfach Ddu. It was decided (in conjunction with the Welsh Slate Quarrying Museum, Llanberis) to sample this material, by retaining all books for one sample year (1961) and all books for a sample month (April) of each exact year. Other material has been destroyed.

3809	1961		RECEIPT BOOKS, showing quantities of slates despatched by road, to whom, and noting lorries and drivers. <u>23 items</u> (19 December 1960 - 19 January 1962)
3810	1961		RAILWAY CONSIGNMENT BOOKS, showing quantities of slates despatched by rail, to whom at which station, and noting wagon numbers and weights (including consignments by railway containers). <u>13 items</u> (16 December 1960 - 12 January 1962).
3811	1959 1960	April April	RAILWAY CONSIGNMENT BOOKS (as above, sampled for month). <u>3 items.</u>
3812	1962 1967	April - April	RECEIPT BOOKS (as above, sampled for month) <u>11 items.</u>