

MS 2032

[Papers of J Foster Petree, 1893-1970]

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|------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /1-2 | 1921 | [Studio portrait photos of Thomas Diamond and W A Diamond
Shelved in Pictorial Collection |
| /3 | 1889 Feb-
1890 Aug | Proposed Merchant Vessels. [Estimates, calculations and statements re numerous ships, including RMS <i>Para</i> , nos. 568-70 (<i>Lynx</i> , <i>Antelope</i> , <i>Gazelle</i> - made by Laird Bros.) and several steel twin screw Channel steamers] c.30 leaves |
| /4 | - | [Detailed columnated statistics of over 175 ships - made by Laird Bros./Cammell Laird]
1 vol. |
| /5 | 1917 Mar 11 | Procedure for designing Brown Curtis Turbines
6p ms. (in JFP's hand) |
| /6 | - | Method of designing Parsons Turbine Blading
3p ms. |
| /7 | 1924 Sept-
1937 Jan | [Papers re Petree's involvement with the Junior Institution of Engineers; he was Chairman 1931-2]
1 file |
| /8 | 1925 Jun-
1939 May | [Papers re Petree's involvement with the Society for Nautical Research]
1 file |
| /9 | 1947 Jul | (Copy) Jubilee Notes by Chas. Cooper read at a luncheon given to him in the Goring Hotel, Ebury Street, London on July 25. Mr J A Dixon in the chair. [Cooper, joint editor, with JFP, of Engineering , was celebrating 50 years with the periodical]
6p ts. |
| /10 | 1958 Feb | Notes on the Early Days of Engineering prepared by C Cooper for Mr J A Dixon (Chairman)
66p ts. |

/11		Photographs
		Ships
/11/1	-	<i>Stratheden</i>
/11/2	-	The P. and O. Liner ' <i>Strathallan</i> ' constructed at Vickers-Armstrongs Limited Shipyard, at Barrow-in-Furness
/11/3-4	-	<i>Capetown Castle</i> [launch]
/11/5	-	MV ' <i>Capetown Castle</i> '. View of one of the main Engines
/11/6	1944	Richard Trevithick's Cottage at Penponds as it was before responsibility was vested in the Cornish Engines Preservation Society in 1944
/11/7	1946	----- " ----- in May 1946, - after restoration of Walls, Roof and Chimneys
/11/8	-	[Copy photo of notice of availability of special express trains ('cheap trains for the working classes') from Coventry to Euston enabling visits to the Exhibition of All Nations]
/11/9	-	[Copy photo of notice of London & North Western Railway re availability from 1 Sept 1897 of dining accomodation for second and third class passengers on trains between Euston and Birmingham, Liverpool and Manchester]
/11/10	1934 Jan	Grossbackenbrecher Nr.22/Krupp Grusonwerk, Magdeburg Buckau
/11/11	1944	British Official Photograph. Captured Flying Bomb Site in France. A launching platform. One of the many flying bomb sites captured during the British advance on the Pas de Calais. The site was destroyed by German engineers before they retreated
/11/12	-	Part of pumping plant on an Hydraulic Eroder recently supplied to the Somerset Rivers Catchment Board ... (... built by Hill's, Bristol). [Shows flange joints fitted with 'Wills-Ring']

[Kew Bridge Pumping Station, Metropolitan Water Board]

- /11/13 1946 Meeting of Cornish Engines Preservation Society ...
May 25
- /11/14 [1946] [The Station, exterior view]
- /11/15-19 [1946] 100" Harvey Engine
- /11/20-23 1944? [No.5 pumping engine, built by Harvey in 1862. One photo, dated Apr 1944, shows the beam; three show the engine's dismantling]
- /11/24-27 1944? [No.4 engine, built by Harvey in 1853-4. One photo dated Apr 1944, shows the beam]
- /11/28 1946 64 inch Boulton and Watt engine, showing ... unusual type of cataract (the 'West Cornish' engine)
- /11/29 1946 Gearwork of 100 inch cylinder engine
- /11/30 - Stephenson's Sundial at Killingworth
1 photo, 2 negs
- /11/31 - Old Engines at Springfield Asylum
7 photos, 7 negs
- /11/32 - Claerwen Dam, [Craig Goch Reservoir, Pen-y-garreg Reservoir, visit to Maudslay company offices]
24 photos, 24 negs
- /11/33 1938 Jun 24 [Letter] London Midland and Scottish Railway Company Company, Oxenholme Jcn Station, Westmorland [to] J Foster Petree/R Raffels, Stationmaster, [enclosing 3 photos (present) of *Coronation Scot*, Special No. 690, and of Bridge No.74 (built 1846) 1½ miles north of Oxenholme on the Lancaster & Carlisle main line. With copy letter of reply of Jul 8]
- /11/34 1950 [Maudslay Society. President's Badge]
1 photo, 2 (glass) negs
- /11/35 - Eupen, [Belgium]
8 photos, 20 negs
- /11/36 1939-1941 The David W Taylor Model Basin, [Carderock, Maryland] dedicated to research in the art of naval archi-

ecture. [Rear-Admiral Taylor was in the Construction Corps, U S Navy]

57 photos

[With article (2p) from Engineering News Record of 10 Jul 1941 'Innovations dot Navy's ship model testing basin' which incorporates some of the photos; and ts. notes (2p) on the Model Basin]

/11/37

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[Unnamed bridge]
1 photo

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