

Douglas Simpson Archive

Papers donated by Angela Simpson
Papers dated December 1942 - September 1983

NEIMME/DS/1- NEIMME/ DS/81

NEIMME/DS/1

Creation Date: 1982/1983

Extent and Form: 1 A4 page-double sided-printed

Scope and Content: Frontpiece Nos: 250-260- Black & White photograph of Douglas N Simpson BSc, CEng, FIMinE. President of the Institution of Mining Engineers 1983-1984 + a short biography of his career up un till 1967.

NCB Papers/Reports

NEIMME/DS/1/1a-e

Creation Date: 11 August 1954

Extent and Form: 5 foolscap pages-typed

Scope and Content: Coal Mines Act, 1911. The ministry of Fuel and Power in pursuance of Clause 14(3) of the Coal Mines (Explosives) Order, 1951, Hereby approves the type of ELECTRIC SHOT FIRING APPARATUS known as THE BEETHOVEN DYNAMO-CONDENSER TYPE MARK II 100 SHOT EXPLODER manufactured by THE WILKES BERGER ENGINEERING COMPANY LIMITED of High Wycombe, Bucks. And submitted by MARSTON EXCELSIOR LIMITED of Fordhouses, Wolverhampton designed, constructed and marked in accordance with the Schedule annexed hereto as an electrical shot-firing apparatus for use in sinking operations or in a part of a mine where permitted explosives are not required to be used.

NEIMME/DS/1/2a-e

Creation Date: [no date]

Extent and Form: 5 foolscap pages-typed

Scope and Content: CONTROL OF CAPITAL AND MAJOR REVENUE EXPENDITURE.
(Incorporating discontinuance of Activities and disposal of assets)

NEIMME/DS/1/3

Creation Date: [no date]

Extent and Form: spreadsheet-typed

Scope and Content: ITEMS AS SUPPLIED BY BOARD COMMON TO ALL CONTRACTS.

1. Temporary access roads etc.
2. Electric Power
3. Electric wiring and lighting
4. Outside Lighting
5. Water, Coal and Coke
6. Surface Drainage System and Settling Ponds
7. Foreman and Officials
8. Removal of Debris

Refers to following: Kinneal, Vallyfield, Bilson Glen, Cynheidre, Abernant, Agecroft, Killoch and Wearmouth

NEIMME/DS/1/4/1-DS/1/4/2

Creation Date: 20th August 1963

Extent and Form: 1 foolscap page, Progress control chart-typed

Scope and Content: National Coal Board, Production Dept. MAJOR COLLIERY PROJECTS-PROGRESS CONROL.

NEIMME/DS/1/5/1a-f - DS/1/5/6/3a-b – D.C.M.E Conference**NEIMME/DS/1/5/1a-f**

Creation Date: November 1967

Extent and Form: 6 pages-handwritten

Scope and Content: handwritten notes referring to D.C.M.E Conference

NEIMME/DS/1/5/2a-b

Creation Date: 14 November 1967

Extent and Form: 2 pages-typed

Scope and Content: from P.B. Rees. Regarding when and where conference is to be held.

Programme for Conference with topics and speakers.

Opening Address by N. Siddall

National Plan, O.R.B. Programme and 5 yr. Plans by C.C. Widdas

Standard Form of Action Programmes by W.I.C. McNeill

Progress Reporting by D.N. Simpson

Design of Layout for Modern Mining Methods by P.B. Rees

Closing Address by D.M. Clement

NEIMME/DS/1/5/3a-b

Creation Date: 14 November 1967

Extent and Form: 2 pages-typed

Scope and Content: from P.B. Rees. Confirming approval of draft programme and venue

NEIMME/DS/1/5/4a-b

Creation Date: 23 November 1967

Extent and Form: 2 pages-typed

Scope and Content: from P.B. Rees. Confirming dated and venue for the conference in January and request D.N. Simpson attend a small meeting in his office on Friday 1st December. Encloses proposed time table. (This has handwritten notes on it)

Opening Address by N. Siddall

National Plan, O.R.B. Programme and 5 yr. Plans by C.C. Widdas & P.A. Daniell

Standard Form of Action Programmes by W.I.C. McNeill

Progress Reporting on H.Q. Approved Schemes by D.N. Simpson

Evaluation of Geological Risk and the Generation of Class I Reserves by G. Armstrong

Mining Layout to meet the Requirements of the next Decade by P.B. Rees

Closing Address by D.M. Clement

NEIMME/DS/1/5/5

Creation Date: 28 November 1967

Extent and Form: 1 page, letterhead-typed

Scope and Content: from P.B. Rees. Confirming conference for 18/19h January 1968.

NEIMME/DS/1/5/6/1a-e

Creation Date: January 1968

Extent and Form: 5 foolscap pages-typed

Scope and Content: Copy 2. D.C.M.E.'s Conference 18th/19th January, 1968. Progress and Reporting on Headquarters Approved Schemes. (Brief for Mr A. Davey)

NEIMME/DS/1/5/6/2a-e

Creation Date: January 1968

Extent and Form: 5 foolscap pages-typed

Scope and Content: 1st Draft. Paper: Progressing and Control of Schemes. By D.N. Simpson for Doncaster Conference 18/1/68

NEIMME/DS/1/5/6/3a-b

Creation Date: January 1968

Extent and Form: 2 foolscap pages-typed

Scope and Content: Additional Notes

NEIMME/DS/1/6/1-DS/1/6/2a-c

Creation Date: 6 December 1968

Extent and Form: 1 page, letterhead-handwritten, 3 foolscap pages-typed

Scope and Content: from John The Staff College of the National Coal Board to Doug. Regarding the Progress Reporting System. Enclosed are typed suggestions and appendix.

NEIMME/DS/1/7a- DS/1/7bb

Creation Date: March 1971

Extent and Form: 28 foolscap pages-typed

Scope and Content: Schedule M to F.631/R (1957). (Revised-March 1971). National Coal Board. The Submission of Capital Projects for Approval. Capital and Revenue Code.

NEIMME/DS/1/8/1-DS/1/8/2a-l

Creation Date: 16 March 1972

Extent and Form: 1 memo –typed, 11 large pages-typed

Scope and Content: Memo from G Sheppard, Section 3. To D.N. Simpson, subject Daw Mill Colliery, sinking of No.2 shaft. Enclosing copy of tender in connection with rates for the contract.

NEIMME/DS/1/9/1-DS/1/9/4

Creation Date: November 1967

Extent and Form: 4 graphs/illustrations

Scope and Content: Directorate of planning. Projects status report. Illustrations of the progression of progress.

NEIMME/DS/1/9/5

Creation Date: 31 March 1968

Extent and Form: 1 form-handwritten

Scope and Content: National Coal Board. Progress Report on Projects Costing over £100,000. Example form, with notes regarding how to fill it in on the back.

NEIMME/DS/1/9/6

Creation Date: 31 March 1968

Extent and Form: 1 form-printed

Scope and Content: Forecast of Earliest Completion Date Compared with Current Objective Date.

NEIMME/DS/1/10a-b

Creation Date: [no date]

Extent and Form: 2 foolscap pages-typed

Scope and Content: notes on a report. Author and report referred to unknown

NEIMME/DS/1/11/1a-d

Creation Date: December 1967

Extent and Form: 4 pages-printed

Scope and Content: CP1 (67)3. Coal Products Instruction. Spoil Heaps and Lagoons.

NEIMME/DS/1/11/2a-d

Creation Date: December 1969

Extent and Form: 4 pages-printed

Scope and Content: CP1 (70)7. National Coal Board, Coal Products Division. Spoil Heaps and Lagoons.

NEIMME/DS/1/11/3a-d

Creation Date: [1967]]

Extent and Form: 4 foolscap pages-typed

Scope and Content: PI/1967/16(Kent). : National Coal Board, Products Department Instruction. Technical and Operational Management of Spoil Heaps and Lagoons in Kent. Application of the Instruction to Spoil Heaps and Lagoons worked by Contractors, Etc.

NEIMME/DS/1/11/4a-d

Creation Date: February 1968

Extent and Form: 4 foolscap pages-typed

Scope and Content: B.E.-S.I. (68)1. B.477. National Coal Board. Brickworks Executive Standing Instructions. Spoil Heaps and Lagoons. Application of the Standing Instructions to Spoil Heaps and Lagoons worked by Contractors, Etc.

NEIMME/DS/1/12/1-DS/1/12/6a-cc

Creation Date: 1975

Extent and Form: blue folder containing- letters, reports and handwritten notes.

Scope and Content: Underground Reservoir Pumped Storage. I.C.I. Deep Shaft Aeration Process for Effluent Treatment. Correspondence between various interested parties and the NCB.

NEIMME/DS/1/13a-b

Creation Date: 4 January 1969

Extent and Form: 1 foolscap page, 1 large diagram-printed

Scope and Content: Surveying Broadsheet. National Coal Board, Production Dept. PREDICTION OF SUBSIDENCE DAMAGE COSTS. Includes Typical Example of Costing Estimated Subsidence Damage Liability for a Single Panel Working

NEIMME/DS/1/14a-k

Creation Date: [February 1968]

Extent and Form: 11 foolscap page-typed

Scope and Content: National Coal Board-Ventilation Branch.

General Requirements and Underground Applications for Sealants and Fireproof Surface Coatings. Potential Applications in Mining for Incombustible Types of Exfoliated Vermiculite Products.

General Notes on 'Hardstop'.

By P. Thorp, Ventilation Engineer.

NEIMME/DS/1/15a-u

Creation Date: [no date]

Extent and Form: 21 foolscap page-typed

Scope and Content: National Coal Board-Scientific Department. Handbook

Revised Draft: SC/A (62)74. Sampling and Evaluation of Airborne Dust for the Assessment of Approved Conditions (Prepared by the Dust Evaluation Sub-Committee of the Divisional Chief Scientists Committee and revised in accordance with amendments by Area and Divisional Scientific Depts.) Note: Figures 1-8, Illustrations Section (Instruments) are not included in this draft.

NEIMME/DS/1/16a-i

Creation Date: 17 March 1965

Extent and Form: 9 X-large pages folded-typed

Scope and Content: National Coal Board-Statistics Department.

Summary of Mechanised Coal Face Output (including Armoured Flexible Conveyors with Prop Free Front). 13 weeks ended 26th December, 1964 with corresponding period in 1963.

For Great Britain, Scottish, Northumberland, Durham, Yorkshire, North Western, East Midlands, West Midlands, South Western Divisions.

Notes: (a) These figures exclude Power Loaded Coal. Armoured Flexible Conveyors numbering 1,312 at 26th December, 1964 used in conjunction with Power Loaders conveyed an additional 40,958,585 tons.

(b) The figures given as average advance per day and per shift exclude A.F.C. and P.F.F.

NEIMME/DS/1/17a-c

Creation Date: 14 October 1964

Extent and Form: 3 foolscap pages-typed

Scope and Content: PD/G (64)9- National Coal Board- 142nd Production Directors' Conference.

Materials Handling Underground. Diesel-Engined Tractors. (Memorandum by M.J. Adcock and B.L. Metcalf). Includes table of Northumberland and Durham Division No: 2 Area. Hunslet Diesel Tractor Installations as at 30th April, 1964 at Seaham, Dawdon, Vane Tempest, Lambton 'D', and Houghton collieries. (Handwritten notes on back page).

NEIMME/DS/1/18/1

Creation Date: 18 January 1955

Extent and Form: Memorandum-typed

Scope and Content: from Divisional Planning Engineer to D Simpson. Fork Lift Truck-Abernant. Regarding publication dealing with Fork Lift Truck.

NEIMME/DS/1/18/2-DS/1/18/2/1a-f

Creation Date: 16 March 1954

Extent and Form: letter, headed paper+5 & 3/4 foolscap pages-typed

Scope and Content: from F. Marsh, Chief Planning Engineer to D Simpson. Translation-Material Handling. Encloses National Coal Board-Translation Section. Handling of materials in Depots, Storerooms and Pit-Yards of the Henin-Lietard Group. ("Manutentions dans les paros, magasins et fosses due groupe Henin-Leitard"). By F. Pot, R. Fauvart and D. Debony. Revue de l'Industrie Minerale, Vol. XXXIV, No.593, May 1953, PP.337-386. Introduction: The history of handling.

NEIMME/DS/1/18/3

Creation Date: 26 May 1954

Extent and Form: flimsy-typed

Scope and Content: from John Potts Technical Engineer (Planning and Design). Report on Demonstration of [Matbro] Fork Lift Trucks. Cwm Colliery. 11.30am 25th may 1954. (Includes price).

NEIMME/DS/1/19a-r

Creation Date: [no date]

Extent and Form: 15 foolscap pages + 2 X-large pages folded-typed

Scope and Content: Rescue Advisory Committee. Colliery Emergency Organisation.

Part I. Introduction. Part II. Preparatory Measures. Part III. Notifying Colliery Officials of an Emergency and Summoning Outside Help.

Appendix I. Action Message Chart. Appendix II. Warning Message Chart – For Colliery Unit.

Appendix III. Emergency Medical and First Aid Arrangements.

Appendix IV. Specimens of Duty Cards.

NEIMME/DS/1/20a-i

Creation Date: March 1971

Extent and Form: Buff foolscap folder-9 foolscap page-typed

Scope and Content: National Coal Board, South Durham Area. Long-Hole Blasting. Proposed experiments in the preparation, by long-hole blasting of coal for loading out. Includes Equipment required, Production and productivity, Diagram of Long-hole Drilling Arrangements, Location plan of High Main Seam 'E' Seaham Colliery, Graph of potential results in 4'0" seam, Sketch plan showing Conveyor Arrangements.

NEIMME/DS/1/21/1

Creation Date: 24 May 1977

Extent and Form: letter, 1 page -headed paper-typed

Scope and Content: from C.G. Widdas, Chief Planning Engineer to D Simpson. Retreat Mining.

Encloses a copy of a short paper prepared by Headquarters Mining Department's Ventilation Branch.

NEIMME/DS/1/21/2

Creation Date: April 1977

Extent and Form: 16 page bound published report-printed

Scope and Content: National Coal Board, Mining Department, Ventilation Branch. Ventilation Aspects of Retreat Mining.

NEIMME/DS/1/22a-d

Creation Date: [20 November 1980]

Extent and Form: 2 page published report Green cover front & back-printed

Scope and Content: National Coal Board, Mining Research and Development Establishment.

Metallurgy and Materials Branch. Test Report No: MET (80)62. The Corrosion Protection of Hollow Sections for use ad Buntons in Colliery Shafts, by A R M Eedy

NEIMME/DS/1/23a-i

Creation Date: [20 November 1980]

Extent and Form: 7 page published report Green cover front & back-printed

Scope and Content: National Coal Board, Mining Research and Development Establishment.

Metallurgy and Materials Branch, Applied Materials Science Group. Test Report No: MET (80)41.

An Assessment of the Probable Corrosion of Shaft Linings in Contact with Aquifers, by A R M Eedy

NEIMME/DS/1/24a-y

Creation Date: [7 September 1983]

Extent and Form: 23 page published report Yellow cover front & back-printed

Scope and Content: National Coal Board, Mining Research and Development Establishment.

Engineering Investigations Branch. Report 83(1). The Relative Cuttability of Coal-Measure Stone, by H M Hughes.

NEIMME/DS/1/25a-o

Creation Date: [after August 1976]

Extent and Form: 15 foolscap pages-typed

Scope and Content: National Coal Board. Development of High Resolution Seismic Reflection for U.K. Coal Exploration, by Dr Anton Ziolkowski

NEIMME/DS/1/26a-q

Creation Date: [after June 1980]

Extent and Form: 17 foolscap pages-typed

Scope and Content: Water Problems in Mines. (By .B. Dunn, BEng(min), Feng, FIMinE). This paper seeks both to review the history of the subject and to outline some of the solutions being applied to control water in the mining environment.

NEIMME/DS/1/27/1a-c

Creation Date: 24 January 1969

Extent and Form: 3 foolscap pages-typed

Scope and Content: National Coal Board. Planning Conference 1969. Headquarters Geological Branch. Reduction of Geological Risk at Collieries, by [G Armstrong]. Appendix I – Job Description of Assistant Mine Geologist.

NEIMME/DS/1/27/2

Creation Date: 24 January 1969

Extent and Form: 1 foolscap page-typed

Scope and Content: National Coal Board. Planning Conference 1969. Headquarters Geological Branch. Reserves Classification System. Review of the Classification System.

NEIMME/DS/1/28

Creation Date: November 1974

Extent and Form: pink bound published report-printed

Scope and Content: National Coal Board. Mining Department. Planning Conference 1974. Notes on conference, Appendices with explanation documents and illustrations. D Simpson mentioned on page 10.

NEIMME/DS/1/29a-b

Creation Date: December 1969

Extent and Form: 2 foolscap pages-typed

Scope and Content: Operational Research Branch. Relation of Output Forecasts to Classification of Reserves. By D.J. White and F.J. Toft. This report gives the conclusions of a comparison between actual and forecast results at 301 collieries in 1968/69 and examines how the differences are related to the classification of the reserves.

NEIMME/DS/1/30/1-DS/1/30/3

Creation Date: 17 March 1970

Extent and Form: 1 page, 2 spreadsheets-typed

Scope and Content: National Coal Board. Geological Branch. West Midland Regional Geological Service. A Formal Procedure for Risk Review and Reduction. A pilot scheme on the lines described. Includes 2 example spreadsheets-Summary of Risk on Faces.

NEIMME/DS/1/31/1-DS/1/31/2

Creation Date: 18 September 1969

Extent and Form: 1 cover note, 1 spreadsheets-typed

Scope and Content: National Coal Board. Geological Branch. East Midland Regional Geological Service. Colliery Geological Check Sheet. Attached an example of a table summarising geological and interaction factors that need to be fully studied and documented because they are basic to the planning of the colliery concerned.

NEIMME/DS/1/32/1-DS/1/32/2

Creation Date: [no date]

Extent and Form: 1 foolscap page-typed, 1 foolscap page- printed map

Scope and Content: Priorities in Long Term Exploration. Locations of Top 35 Priorities. Includes Exploration area. Priority Rating. Location and corresponding Map of designated areas for National Exploration.

NEIMME/DS/1/33a-h

Creation Date: December 1975

Extent and Form: 6 buff foolscap, 2 blue foolscap pages-typed

Scope and Content: N.C.B. Geological Branch. Background data for Management News article on The National Exploration Programme. Includes Annual assessment of NCB classified reserves and exploration rates, and Figure 1 (graph) Trend in the Annual Assessment of Reserves and Rate of Exploration.

NEIMME/DS/1/34a-d

Creation Date: 4 November 1977

Extent and Form: 4 foolscap pages-typed

Scope and Content: National Coal Board. General Purpose Committee. Priorities in Long Term Exploration. (Memorandum by Mr R.B. Dunn). Includes Progress of Plan for Coal National Drilling Programme at New Mine Sites – 1977/78.

NEIMME/DS/1/35a-b

Creation Date: 10 November 1977

Extent and Form: 2 foolscap pages-typed

Scope and Content: GP Meeting on 11th November 1977. Priorities in Long Term Exploration. (Brief for Mr R.B. Dunn).

NEIMME/DS/1/36/1-DS/1/36/2

Creation Date: February 1973

Extent and Form: 31 page report in green folder+ loose graph-typed

Scope and Content: National Coal Board Mining Department. Headquarter Geological Branch. Summary of National Coal Reserves - April 1972. Loose Graph- Estimates of National Coal Reserves 1942 to 1972. Folder includes Summary of Reserves by Area, Analysis tables of Classified Reserves by Coal Bank Codes.

NEIMME/DS/1/37a-j

Creation Date: [circa 1978?]

Extent and Form: 10 foolscap pages-typed

Scope and Content: Plan for Coal – A Review of Progress. K. Moses, C.Eng., M.B.I.M, Fellow, Deputy Director-General of Mining & Director of Planning and Major Projects.

NEIMME/DS/1/38a-n

Creation Date: September 1977

Extent and Form: 14 foolscap pages-typed

Scope and Content: Plan for Coal (NP.10). Mining Intelligence. Includes lists of collieries.

NEIMME/DS/1/39a-g

Creation Date: 4 April 1979

Extent and Form: 7 foolscap pages-typed

Scope and Content: MC/P (79)15. National Coal Board. Mining Committee. Progress in Implementing "Plan for Coal". Quarterly Report as at December, 1978. (Memorandum by Mr R.B. Dunn).

NEIMME/DS/1/40a-i

Creation Date: 26 November 1982

Extent and Form: 9 foolscap pages-typed

Scope and Content: Difficulties in Predicting Accurately the Future of an Existing Colliery in the U.K. by D.N. Simpson. Includes Table I-National Exploration 1974/75 to 1982/83. Forecasting the Future of a Colliery. Appendix I-Future of a Colliery. Closures 1960-1982/83 (to-date).

NEIMME/DS/1/41a-g

Creation Date: 29 November 1982

Extent and Form: 7 foolscap pages-typed

Scope and Content: Mining Intelligence. Difficulties in Predicting Accurately the Future of an Existing Colliery in the U.K. . Appendix I-Future of a Colliery. Closures. Appendix II-Closures (gives names and dates).

NEIMME/DS/1/42a-q

Creation Date: [circa July 1978]

Extent and Form: 17 foolscap pages-typed

Scope and Content: Mining Intelligence. Source form F.383.

No. of Profitable and Unprofitable Pits (a). (Based on Operating Results-i.e. before Market Rebates and Interest). 1974/75-1977/78 (by area).

Performance of Continuing Collieries. (i.e. those operating at end of March 1978) Profit / (loss) figures are before Market Rebates & Interest. (lists names of pits).

NEIMME/DS/2

Creation Date: November 1977

Extent and Form: 10cm x 8cm printed card-laminated

Scope and Content: Statistics Department. National Coal Board. Energy Conversion Factors

NEIMME/DS/3/1

Creation Date: August 1975

Extent and Form: 34 page-white cover-comb bound report-typed

Scope and Content: This document was produced to give details of the background to the development of a fully flameproof full face Rock Tunnelling Machine by Thyssen (GB) Ltd., Bynea, Llanelli. Includes Original and Final Assembly Drawings

NEIMME/DS/3/2a-I

Creation Date: [no date]

Extent and Form: 12 foolscap pages-typed

Scope and Content: Appendices to Development of the Thyssen Tunnelling Machine, by M Grieves C.Eng, F.R.I.C/S, F.I.M.E. Thyssen (Great Britain) Ltd Llanelli.

NEIMME/DS/4

Creation Date: [11 May 1965]

Extent and Form: 39 page-orange cover-comb bound report-typed

Scope and Content: National Coal Board. Central Engineering Establishment. Cutting in Stine & Coal. Meeting at C.E.E., Bretby, MRE/CEE. Tuesday 11th May 1965. Includes black and white photographs of Mining Machinery.

NEIMME/DS/5

Creation Date: [no date]

Extent and Form: 21 page-white cover-comb bound report-typed

Scope and Content: Draft-Subject to revision. The Drivage of Initial Sections of the Surface Drifts at Prince of Wales and Allerton Bywater Collieries. By P.I. Allsop, B.Eng . (hons), C.Eng., F.I.Min.E

NEIMME/DS/5

Creation Date: [no date]

Extent and Form: yellow cover-bound report-typed

Scope and Content: NCB. Advanced Technology Mining. North Yorkshire Area. Kellingley Colliery Beeston 49's. Regarding the use of advanced technology. Includes Plans and diagrams of locations and machinery.

NEIMME/DS/6

Creation Date: [no date]

Extent and Form: yellow cover-bound report-typed

Scope and Content: NCB. Advanced Technology Mining. Phase II, South Midlands Area, Ellistown Mine. . Includes Plans and diagrams of locations and machinery.

NEIMME/DS/7

Creation Date: [January 1968]

Extent and Form: buff cover-bound report-typed

Scope and Content: Report on Visit to the Pennsylvania, Virginia and West Virginia Coalfields. By C. Round, Deputy Director (operations) Barnsley Area. Between 13th January and 31st January 1968. To Director General of Production, National Coal Board.

NEIMME/DS/8/1a-b

Creation Date: 1 May 1967

Extent and Form: 2 foolscap pages-typed

Scope and Content: P1/1967/9. Form N. Siddall, Director-General of Production. National Coal Board. Production Department Instruction. Standard System of Progressing and Controlling Colliery Capital Projects. Includes distribution list. (Inside DS/8/2)

NEIMME/DS/8/2

Creation Date: 18 February 1960

Extent and Form: buff & maroon hard backed instruction manual

Scope and Content: RI/1960/3. National Coal Board, Reconstruction Department Instruction. Standard System of Progressing and Controlling Colliery Capital Projects. Includes spreadsheets, graphs and charts.

NEIMME/DS/8/3

Creation Date: [no date]

Extent and Form: 1 sheet lined foolscap paper-handwritten

Scope and Content: handwritten notes that appear to relate to DS/8/2. (Inside DS/8/2)

NEIMME/DS/8/4

Creation Date: [circa 1969]

Extent and Form: 1 large sheet folded-printed

Scope and Content: Colliery Reorganisation Progress Control Chart. (Inside DS/8/2)

NEIMME/DS/8/5a-g

Creation Date: 30 July 1975

Extent and Form: 7 foolscap pages-typed

Scope and Content: National Coal Board. Production Department. Progress Report on Projects Approved by Headquarters. Area North Yorkshire, Report for Quarter ended 28.6.75. (Inside DS/8/2)

Calculations/Drawings/Maps

NEIMME/DS/9/1a-j

Creation Date: 13 February 1981

Extent and Form: 10 foolscap pages-6 typed, 4-handwritten

Scope and Content: Memorandum, from J.D Waller, Mining Engineer, Shaft Sinking Branch to C Shepard, Chief Mining Engineer (major Projects), Barnsley Area. Subject: Rehabilitation of Barrow/Barnsley No.4 Shaft. Pus 4 handwritten pages of notes and calculations.

NEIMME/DS/9/2a-b

Creation Date: [February 1981]

Extent and Form: 2 foolscap pages-handwritten

Scope and Content: Sketch/notes on Barrow/Barnsley No.4 shaft- Low Beamshaw Inset.

NEIMME/DS/9/3a-c

Creation Date: 18 February 1981

Extent and Form: 3 foolscap pages-typed

Scope and Content: Appendix I. Calculations for Stopping Lengths in Insets.

NEIMME/DS/9/4a-e

Creation Date: 15 December 1975-6 January 1976

Extent and Form: 5 Drawings

Scope and Content: Thyssen (Great Britain) Ltd. Drifts at Gascoigne Wood.

SD.170.345-Typical sections of proposed non-hydrostatic drift lining.

SD.170.346-Typical details of method of construction for non-hydrostatic drift lining.

SD.170.347-Typical sections through drift showing full hydrostatic lining

SD.170.348-Typical sections through drift showing full hydrostatic lining

SD.170-98 -Details of circular lining

NEIMME/DS/9/5a-c

Creation Date: 5 August 1975-17 September 1975

Extent and Form: 3 Drawings

Scope and Content: National Coal Board. North Yorkshire Area. Selby Project.

SD 170-175 plan no 3.14-Wistow Shafts, Lining in coal measures

SD 170-170 plan no 3.4-Wistow Shafts, General arrangement and furnishings

SD 170-173 plan no 3.13-Wistow Shafts, General arrangement of watertight lining

NEIMME/DS/9/6

Creation Date: [no date]

Extent and Form: Drawing

Scope and Content: National Coal Board. North Yorkshire Area. Selby Project. Information from Milford Hagg Engineering. Boreholes A & B. (includes handwritten notations)

NEIMME/DS/10a-e

Creation Date: 25 May 1949

Extent and Form: 1 small page. 4 foolscap pages-typed

Scope and Content: Memorandum. From Divisional Planning Engineer to Dan Jones, No.1 Area Planning Engineer. Enclosing some rough notes showing method of approach to the underground layout at Cwm Colliery. Notes dated 30.11.48-3.12.48, L Walker. Include diagrams and calculations.

NEIMME/DS/11a-c

Creation Date: [1956]

Extent and Form: tables-1 foolscap. 2 X-large pages-typed

Scope and Content: National Coal Board. South Western Division. Llanharan Colliery –No.5 Area. Reconstruction Scheme.

Table No. F.11 – Statement of Estimated Output and Proceeds – 1956

Table No. F.10 – Summary of Manshifts, Earnings, O.M.S. & Wages Coats for the year 1956. Based on full production of 408,000 tons saleable per annum.

Table No. F.12 – Estimated Profitability of the Completed Project

NEIMME/DS/12

Creation Date: [no date]

Extent and Form: map- printed

Scope and Content: Printed and published by the National Coal Board. The Coalfields of Great Britain. Location of the Main Classes of Coal.

NEIMME/DS/13

Creation Date: [no date]

Extent and Form: map/drawing- printed both sides

Scope and Content: Fig. I – Durham Coalfield.

Fig. 3. Easington Colliery Workings. Low Main seam Workings.

NEIMME/DS/14

Creation Date: [no date]

Extent and Form: drawing

Scope and Content: Bentinck Colliery. Daily output 6500 Tonnes Saleable – 11800 Tonnes R.O.M

NEIMME/DS/15

Creation Date: 2 March 1971

Extent and Form: drawing

Scope and Content: National Coal Board. Staffordshire Area. Littleton Colliery-Proposed Surface Drift. Proposed Transfer Point. (Annotated)

NEIMME/DS/16/1

Creation Date: November 1974

Extent and Form: drawing

Scope and Content: Project No. 06/180/01/205. Plan No. 11. National Coal Board. North Yorkshire Area. Prince of Wales Colliery. Proposed Mineral Transport System. Ref. No. 1118.

NEIMME/DS/16/2

Creation Date: November 1974

Extent and Form: drawing- printed/colour

Scope and Content: Project No. 06/180/01/205. Plan No. 13. National Coal Board. North Yorkshire Area. Prince of Wales Colliery. Proposed Surface Reconstruction. Ref. No. 1120.

NEIMME/DS/17

Creation Date: September 1978

Extent and Form: pink drawing- printed

Scope and Content: Project No. 14/250/01/220. National Coal Board. South Midland Area. Rawdon-Donisthorpe Concentration. Proposed underground Transport and Ventilating Systems

Miscellaneous Papers/Drawings

NEIMME/DS/18/1a-g

Creation Date: December 1942

Extent and Form: 5 foolscap pages-typed. 2 drawing on tracing paper-handwritten

Scope and Content: Manchester Collieries Ltd. Report No. 7746, E.L. Nisbet. Power Loading with Huwood ML Loader at Mosley Common Colliery.

Tracings - Method of paying out face side loader haulage rope and placing it under the cut. Method of supporting Huwood ML loader & Btm loading belt. Plan – support of [Kerf?], shot firing & hole boring.

NEIMME/DS/18/2a-c

Creation Date: 25 September 1943

Extent and Form: 3 foolscap pages-typed.

Scope and Content: by D Simpson. Personnel compared for Power loading (Huwood) & Hand Filling. Markham Colliery

NEIMME/DS/18/3a-c

Creation Date: 21 October 1943

Extent and Form: 3 foolscap pages-typed.

Scope and Content: by D Simpson. Personnel compared for Power loading (Shelton) & Hand Filling. Glapwell Colliery.

NEIMME/DS/18/4a-d

Creation Date: [16 February 1945]

Extent and Form: 4 foolscap pages-typed.

Scope and Content: by D Simpson. Driving Hard Headings with Mechanical Loaders. Report on the Duckbill loader. Sullivan Slusher muck loading machine. The Eimco-Finlay Loader.

NEIMME/DS/19a-c

Creation Date: 16 November 1945

Extent and Form: 3 foolscap pages-typed.

Scope and Content: The System of Driving Roadways in Stone.

NEIMME/DS/20

Creation Date: 29 March 1957

Extent and Form: Drawing

Scope and Content: National Coal Board. Clip Fastenings for 45lb.-60lb. FB Rail. Information from Guest Keen & Nettlefolds (Midlands) Ltd. Railway Fastenings Division. Cwmbran. Mon.

NEIMME/DS/21

Creation Date: September 1977

Extent and Form: Drawing

Scope and Content: Drawing No. 0-74/30134/GA/102. N.C.B. Staffordshire Area. Trentham Project. General Arrangement of Rapid Loading Bunker. Information from Jenkins of Retford Ltd. Member of the Babcock & Wilcox Ltd. Group.

NEIMME/DS/22a-e

Creation Date: [no date]

Extent and Form: 5 drawings- fig 2-5 foolscap size, fig 6 large drawing.

Scope and Content: Fig. 2-Stoss Schaufellader. Fig. 3-Drilling Truck with screen in position for drilling. Fig. 4-Drilling Truck profile. Fig. 5-Drilling Truck-with screen in position for shootong & loading. Fig. 6-Rotary Tunnelling Machine by Schmidt, Kranz U. Co. Nordhausen.

NEIMME/DS/23

Creation Date: [no date]

Extent and Form: diagram

Scope and Content: Lubricating diagram for Power Loader Coal Cutter

NEIMME/DS/24

Creation Date: [no date]

Extent and Form: drawing-tracing paper

Scope and Content: The Drilling Pattern adopted in the Main Drift. Minnivey

NEIMME/DS/25

Creation Date: [no date]

Extent and Form: drawing-tracing paper

Scope and Content: Sketch no.4 - New Cumnock. Drilling Pattern in Drift.

NEIMME/DS/26

Creation Date: [no date]

Extent and Form: drawing-tracing paper

Scope and Content: Elevation showing points of origin. Plan view on 'P-P' Seafield 170FM

Germany/Holland [Netherlands]

NEIMME/DS/27/1-DS/27/16d

Creation Date: various dates

Extent and Form: file-including typed notes, printed articles, map, drawings, and photographs

Scope and Content: Notes/Articles on the Dutch Coalfields, including the Dutch State Mine Maurit various technical information.

NEIMME/DS/28/1- DS/28/1

Creation Date: [no date]

Extent and Form: 2 foolscap pages-typed

Scope and Content: Report by Ministry of fuel & Power, mission to Ruhr and Holland [page 8 Ruhr report]. Addendum: Relevant list of references in illustrations in Ruhr report.

NEIMME/DS/29/1-DS29/4

Creation Date: [no date]

Extent and Form: 4 drawings-tracing paper

Scope and Content: in German- [large Esch Co's Rotary Crusher]

NEIMME/DS/30

Creation Date: [no date]

Extent and Form: Brochure/Article- 18 pages-hard backed blue/grey/orange

Scope and Content: in German. GERLACH, Grubenstempel, fur alle Abbauarten. [Appears to be about roof supports]

NEIMME/DS/31

Creation Date: [no date]

Extent and Form: laminated conversion table-yellow & black

Scope and Content: Alimak Transtronic. Linden-Alimak S-931.03 Skelleftea 3, Sweden.

NEIMME/DS/32

Creation Date: [1935]

Extent and Form: small booklet-buff

Scope and Content: in German. [Rules and regulations no. 5]. Steinkohlenbergwerke im Verwaltungsbezirk des PreuBischen Oberbergamts in Dortmund

NEIMME/DS/33

Creation Date: 1946

Extent and Form: 12 page pamphlet-buff

Scope and Content: in German. Sanderabdruck aus Bergbau-Archiv Bd. 1 (1946) S.233.44. Summary in English- execution of drilling and blasting for stone drifts in the Ruhr collieries.

NEIMME/DS/34

Creation Date: [1947]

Extent and Form: 4 page pamphlet-buff

Scope and Content: in English. Mine Zollverein. History and information about the mine.

NEIMME/DS/35

Creation Date: [no date]

Extent and Form: 15 page booklet-grey/red

Scope and Content: in German. Sales booklet for mining machinery by DEMAG, Hochleistungs-Pressluft-Bohrhammer und Werkzeuge. Demag Aktiengesellschaft Duisburg.

Articles/Papers/Reports

NEIMME/DS/36

Creation Date: [October 1953]

Extent and Form: newspaper clipping

Scope and Content: 'FORKS' SPEED ARMY SUPPLIES. Loading Tests at Salisbury. Report on mechanical handling.

NEIMME/DS/37

Creation Date: [reprinted from "Iron & Coal Trades Review" 28 August 1959]

Extent and Form: Article

Scope and Content: Preservation of Coal for the Market by Norman Siddall, B.Eng.(Min.). The author is general manager, No.1 Area. East Midlands Division NCB

NEIMME/DS/38

Creation Date: [reprinted from "Iron & Coal Trades Review" 1 April 1960]

Extent and Form: Article

Scope and Content: Monorail Haulage Systems in Mines. Developments in Handling Materials Underground by S.A. McKee, M.I.Min.E.

NEIMME/DS/39

Creation Date: [reprinted from "Iron & Coal" 19 May 1961]

Extent and Form: Article

Scope and Content: Development in Drilling Cross-Measure Boreholes by B.G. Morgan

NEIMME/DS/40

Creation Date: [reprinted from Colliery Guardian 19 & 26 July 1962]

Extent and Form: Article

Scope and Content: Material Handling Problems, by A. H. Morris

NEIMME/DS/41

Creation Date: [reprinted from the Journal of the British Steel Castings Research Association, No.71, February 1963]

Extent and Form: Article

Scope and Content: Fluidized Bed Techniques, Possible Applications in Steel Foundries, by D. Waterhouse B.Sc. (Eng), Grad.1.Mech.E

NEIMME/DS/42

Creation Date: November 1964

Extent and Form: Report- foolscap, buff cover-typed

Scope and Content: A Flexible Underground Transport System, by C.R.C Fryers and P.S. Illingworth.

The paper introduces a relatively new form of underground transport equipment which runs on rubber tyres, includes the "Hunslet" manrider. (Annotated)

NEIMME/DS/43

Creation Date: 10 October 1969

Extent and Form: Report- foolscap-typed

Scope and Content: Southern Counties Institute of Mining Engineers. Presidential Address. Minerals Movement, by A. Grierson. Cover various forms of Haulage.

NEIMME/DS/44

Creation Date: 5 December 1969

Extent and Form: Report- foolscap-typed

Scope and Content: Recent Developments in Core Drilling, by Brain H. Morgan. Presented to the Southern Counties Institute of Mining Engineers

NEIMME/DS/45

Creation Date: 5 December 1970

Extent and Form: Report- foolscap-typed

Scope and Content: Maxi Raise at Sunshine, by Donald F. Nichols, member AIME, Shaft Driller, Inc. Presented at 76th Annual Mining Convention Northwest Mining Ass. Spokane, Washington. Report about the success of Raise Boring in the U.S.A and the Sunshine Mine. (Includes photographs of drill)

NEIMME/DS/46

Creation Date: 5 February 1976

Extent and Form: Report- foolscap-typed

Scope and Content: NEIMME. The Thyssen 12/35 Full face, hard rock Tunnelling Machine. Dawdon Colliery, by T.L.J Chiverton, Tunnelling Projects Engineer, North East Area. Gives details of the first full hard rock tunnelling machine to be used in the British Coal Mining Industry, its portal backup systems together with the loading, conveying and transport operations. Includes diagrams, photographs and tables.

NEIMME/DS/47

Creation Date: 20 October 1978

Extent and Form: Paper- A4-printed

Scope and Content: Symposium on Productivity through Technology, Harrogate 18th-20th October 1978. Published by The Institution of Mining Engineers, proof- subject to revision. Paper No.7-

Trends in Mining Technology to Improve Productivity in Poland, by E. Coszak.

Authors photograph included.

NEIMME/DS/48

Creation Date: 16 March 1979

Extent and Form: Paper- A4-printed

Scope and Content: Tunnelling '79. 2nd International Symposium-London 12-16 March 1979.

Published by The Institution of Mining and Metallurgy. Paper 12-Drivage of Jubilee surface drift, by

J.H. Northard, Engineer, NCB, North Derbyshire Area, Bolsover, Nr. Chesterfield and R. Englert, Thysen, Great Britain. Refers to Shirebrook Colliery Nr. Mansfield.

NEIMME/DS/49

Creation Date: [October 1979]

Extent and Form: Report (photocopy)-foolscap-typed

Scope and Content: Hydraulic Support Design. For Weak Stratified Rock, by J. Maloszewski, DSc, Director General, Mining Construction Board, ZBG, K. Rulka, DSc, Assistant Professor and Manager, Mining Construction Research Centre, Bidokop. (The Mining Construction Board works under the auspices of KOPEX KATOWICE). On the basis of research and practical experience gained during construction of the PORABKA-ZAR hydro-electric power plant. From the Colliery Guardian Coal International October 1979.

NEIMME/DS/50/1-DS/50/2

Creation Date: [after 1965]

Extent and Form: compliments slip/ Report- foolscap-typed

Scope and Content: Compliments slip from, Southern Counties Institute of Mining Engineers c/o National Coal Board, Hobart House London, to D.N. Simpson.

Report - Soft Ground Tunnelling in Great Britain with special reference to the Victoria Line, by Donald M. Thompson, senior engineer – Charles Brand & Sons Ltd., Civil Engineering Contractor.

NEIMME/DS/51

Creation Date: [after 1966]

Extent and Form: Report- foolscap-typed

Scope and Content: Coking Coal. Presidential address to the Southern Counties Institute of Mining Engineers, by J.H. Plumtre.

NEIMME/DS/52

Creation Date: [after 1960]

Extent and Form: Report- foolscap-typed

Scope and Content: The Economic Aspects of Mine Ventilation, by R.A. Swift. (Annotated)

NEIMME/DS/53

Creation Date: [no date]

Extent and Form: Report- foolscap-typed

Scope and Content: The Application of Computers to Winding Engine Calculation. (Paper by A.D. Prior, B.Sc., A.M.I. MECH.E).

NEIMME/DS/54

Creation Date: [after 1965]

Extent and Form: Report- foolscap-typed

Scope and Content: A Structural Concept of Strata Control and Mine Design, by K. Wardell and P. Eynon. Senior partner and Associate, K. Wardell and Partners, Consulting Mining Engineers and Geologists. (Annotated)

NEIMME/DS/55

Creation Date: [no date]

Extent and Form: Report- printed

Scope and Content: Considerations in Designing a Mine Haulage System by Stephen Krickovic, Chief Engineer Eastern Gas & Fuel Associates (U.S.A.)

Reprinted by permission of the American Congress Journal by Hugh Wood & Co. Ltd,
Gateshead on Tyne

Conferences/Programmes

NEIMME/DS/56

Creation Date: May 1951

Extent and Form: Folder-hard backed buff & green

Scope and Content: The National Association of Colliery Managers. Conference papers – Harrogate – May 1951.

NEIMME/DS/57

Creation Date: May 1952

Extent and Form: Programme- A4 folded-printed

Scope and Content: The National Association of Colliery Managers. National Coal-Mining Conference to be held at Newcastle upon Tyne May 28-30 1952. Programme of events. (Annotated)

NEIMME/DS/58

Creation Date: May 1953

Extent and Form: Programme- folded-printed

Scope and Content: The National Association of Colliery Managers. Annual Meeting and Conference, Blackpool, May 6, 7 & 8, 1953. Programme of events.

NEIMME/DS/59

Creation Date: May 1957

Extent and Form: Programme- printed brochure (yellow)

Scope and Content: The National Association of Colliery Managers. Annual General Meeting and Conference, Malvern, May 29, 30, 31 1957. Programme of events. Includes photographs

NEIMME/DS/60

Creation Date: May 1958

Extent and Form: Programme- printed brochure (green)

Scope and Content: The National Association of Colliery Managers. Annual General Meeting and Conference, Whitley Bay, May 21, 22, 23 1958. Programme of events. Includes photographs

NEIMME/DS/61

Creation Date: May 1959

Extent and Form: Programme- printed brochure (yellow)

Scope and Content: The National Association of Colliery Managers. Annual General Meeting and Conference, Harrogate, May 20-22 1959. Programme of events. Includes photographs

NEIMME/DS/62

Creation Date: June 1960

Extent and Form: Programme- printed brochure (yellow)

Scope and Content: The National Association of Colliery Managers. Annual General Meeting and Conference, Harrogate, June 1-3, 1960. Programme of events. Includes photographs

NEIMME/DS/63

Creation Date: June 1960

Extent and Form: Programme- printed brochure (red)

Scope and Content: The National Association of Colliery Managers. Annual General Meeting and Conference, Nottingham, June 5-7, 1963. Programme of events. Includes photographs

NEIMME/DS/64

Creation Date: July 1961

Extent and Form: Programme- printed brochure (orange)

Scope and Content: Summer Meeting. Nottingham, 19th, 20th and 21st July, 1961. The Institution of Mining Engineers. Final Programme. Programme of events.

NEIMME/DS/65

Creation Date: May 1964

Extent and Form: Programme- printed brochure (green)

Scope and Content: The National Association of Colliery Managers. Annual General Meeting and Conference, Sheffield, May, 20-22, 1964. Programme of events. Includes photographs

NEIMME/DS/66

Creation Date: June 1964

Extent and Form: Programme- printed brochure (red)

Scope and Content: Summer Meeting. The Institution of Mining Engineers. Glasgow 24th, 25th and 26th June 1964. Final Programme. Programme of events

NEIMME/DS/67

Creation Date: June 1965

Extent and Form: Programme- printed brochure (blue)

Scope and Content: The National Association of Colliery Managers. Annual General Meeting and Conference, Leicester, June 2-4, 1965. Programme of events. Includes photographs

NEIMME/DS/68/1-DS/68/2

Creation Date: May 1966

Extent and Form: Programme- printed brochure (black/white)

Scope and Content: The National Association of Colliery Managers and The Institution of Mining Engineers. May 25-27, 1966. N.A.C.M. Annual General Meeting, I.M.E. General Meeting and Joint Conference, Newcastle upon Tyne. Programme of events. Includes photographs and a reply form.

NEIMME/DS/69/1-DS/69/2

Creation Date: May 1969

Extent and Form: Programme- printed brochure (blue). Small folded white card.

Scope and Content: The National Association of Colliery Managers. The Institution of Mining Engineers. Annual Joint Conference, Edinburgh May 14th, 15th and 16th 1969. Programme of events. Includes photographs. DS/67/2 is a revised Time Table cancelling one in brochure.

NEIMME/DS/70

Creation Date: December 1968

Extent and Form: Report-printed

Scope and Content: British Association of Colliery Management. Twenty-Second Annual Report and Accounts of the Executive Committee to December 1968. Includes photographs of National Officers, B.A.C.M and National Chairmen N.V.B 1947-1968.

Advertisements/Brochures

NEIMME/DS/71/1-DS/71/4

Creation Date: 1957

Extent and Form: 3 Advertisement Brochures-Covering letter.

Scope and Content: (Mining Machinery) Covering letter (DS/71/2- dated 14 June 1957) from Greenwood & Batley Ltd. Leeds. Enclosing Greenbat Battery, EL.6,Tramming Locomotive, EL.7/a 3,4&5 ton Locomotives & EL.8 6,8,10 &12 ton Locimotives, brochures.

NEIMME/DS/71/5-DS/71/6

Creation Date: [1957]

Extent and Form: 2 Advertisement Brochures

Scope and Content: (Mining Machinery) from Greenwood & Batley Ltd. Leeds. Greenbat Battery, EL.9, 14 ton approved type Battery Locomotive, ET.9 2,3,4 & 5 tons Capacity, Battery Tiering Trucks.

NEIMME/DS/72/1-DS/72/2

Creation Date: 1958

Extent and Form: Advertisement Brochure-Covering letter.

Scope and Content: (Mining Machinery) Covering letter (DS/72/2-dated 3 July 1958) from John Wood & Sons Ltd, Wigan. Mentions a visit to Cwm Colliery and encloses catalogue of their products

NEIMME/DS/73/1-DS/73/3

Creation Date: 1960

Extent and Form: Advertisement Brochure, spiral bound-flyer-Covering letter.

Scope and Content: (Mining Machinery) Covering letter (DS/73/2-dated 26 February 1960) from L.M. Van Moppes & Sons (Diamond Tools) Ltd., Basingstoke, Hants. Enclosing new Diadril catalogue and flyer for Diatube Drilling Equipment.

NEIMME/DS/74/1-DS/74/2

Creation Date: 1961

Extent and Form: Advertisement Brochure-Covering letter.

Scope and Content: (Mining Machinery) Covering letter (DS/74/2-dated 15 September 1961) from Francis & John S. Lane Ltd, Brierley Hill, Staffs. Enclosing a file of brochures on Arrangement of Pit Circuit Incorporating Traversers & Mine Carhoist Automatically Controlled.

NEIMME/DS/75

Creation Date: [no date]

Extent and Form: Exhibition Brochure

Scope and Content: (Mining Machinery) from Fraser & Chamlers Engineering Works. (prop.: The General Electric Company, Ltd), Erith, Kent. Mechanical Handling, produced by the Mechanical Handling Engineers Association.

NEIMME/DS/76

Creation Date: [no date]

Extent and Form: Advertisement Brochure

Scope and Content: (Mining Machinery) from Guest Keen & Nettlefolds (Midlands) Ltd., Darlston, S. Staffs. The GKN Lester anti-vibration Nut, overcomes fatigue failure in bolt connections. Summary of practical tests and comparative findings.

NEIMME/DS/77

Creation Date: [no date]

Extent and Form: Advertisement Brochure

Scope and Content: (Mining Machinery) from Rymney Engineering Company Ltd., Rhymney, Monmouthshire. Renco Equipment for Collieries. Renco equipment for complete skip and cage winding installations.

NEIMME/DS/78

Creation Date: [no date]

Extent and Form: Advertisement Brochure

Scope and Content: (Mining Machinery) from Servis Recorders Ltd, Gloucester. The Servis 'Vibration' Recorder. Running time indicated only by vibration.

NEIMME/DS/79/1-DS/79/3

Creation Date: [no date]

Extent and Form: Advertisement Brochure, spiral bound-flyer-Covering letter.

Scope and Content: (Mining Machinery) Covering letter (DS/79/2- no date) from Hugh Wood & Co Ltd., Mining Equipment, Gateshead-on-Tyne. Enclosing Compressed Air & Hydraulic Mining Equipment catalogue and flyer for Huwood Water Infusion Equipment.

NEIMME/DS/80/1- DS/80/6 - Transparencies

Creation Date: [no date]

Extent and Form: 6 transparencies-(overhead projector)

Scope and Content: drawings of shaft boring, drilling, winding techniques.

NEIMME/DS/81

Creation Date: December 1973

Extent and Form: large buff folder

Scope and Content: National Coal Board, Mining Department. Headquarters Geological Branch, December 1973. Summary of National Coal Reserves April 1973. Includes graph with estimate of National Coal Reserves 1942-1973.