

1119455

THE NORTHERN MILL ENGINE SOCIETY LIMITED

FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 DECEMBER 1996

CHARITY NUMBER 532259R



Council of Management

President	E Hanson
Chairman	J Jones
Secretary	J Phillp
Treasurer	J Phillp
Membership Secretary	E Hanson
Yorkshire Branch Chairman	Vacant
Yorkshire Branch Secretary	Vacant
Yorkshire Branch Treasurer	Vacant
'Flywheel' Editor	P Pilling
Archivist	J Singer
Education Officer	D Lewis

Elected Members of Council :

J Petrie, A Bethell, G Drake, J Buckley, R Gardiner, J Edwards, J Rachse-Felstead, A Feasby, M Pybus, J Boothman.

Report of the Council

The Council submit their Report to the Members, together with the audited accounts for the year ended 31 December 1996.

1. The Society had an excess income over expenditure during the year of £1,733.71, compared with a deficit of expenditure over income of £675.41 for the previous year.
2. The principal activity of the Company is to promote and stimulate the interest in Industrial Archaeology by the collection and preservation of objects and technical data associated with Mill Steam Engines.
3. In accordance with the Articles of Association of the Company all the Office Bearers and one-third of the elected members of the Council of Management retire from office.
4. The auditors, Messrs Cooper Lancaster Brewers, have indicated their willingness to be reappointed.

By Order of the Council of Management



J PHILLP
Secretary
5 April 1997

Statement of Council Members' Responsibilities

Company law requires the council members to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the company and of the surplus or deficit of the company for that period. In preparing those financial statements, the council members are required to :

- make judgements and estimates that are reasonable and prudent
- state whether applicable accounting standards have been followed
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the company will continue in business

The council members are responsible for keeping proper accounting records which disclose with reasonable accuracy at any time the financial position of the company and to enable them to ensure that the financial statements comply with the Companies Act 1985. They are also responsible for safeguarding the assets of the company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

To the members of The Northern Mill Engine Society Limited**A Company limited by Guarantee**

We have audited the financial statements on pages 4 to 6 which have been prepared in accordance with Auditing Standards.

Respective responsibilities of council members and auditors

As described on page 2 the council members are responsible for the preparation of financial statements. It is our responsibility to form an independent opinion, based on our audit, on those statements and to report our opinion to you.

Basis of opinion

We conducted our audit in accordance with Auditing Standards issued by the Auditing Practices Board, except that the scope of our work was limited as explained below.

An audit includes examination, on a test basis, of evidence relevant to the amounts and disclosures in the financial statements. It also includes an assessment of the significant estimates and judgements made by the council members in the preparation of the financial statements, and of whether the accounting policies are appropriate to the company's circumstances, consistently applied and adequately disclosed.

We planned our audit so as to obtain all the information and explanations which we considered necessary in order to provide us with sufficient evidence to give reasonable assurance that the financial statements are free from material misstatement, whether caused by fraud or other irregularity or error. However, the evidence available to us was limited because £3,889 of the company's total income comprises voluntary donations, over which there was no system of control on which we could rely for the purpose of our audit. There were no other satisfactory audit procedures that we could adopt to confirm the completeness and accuracy of voluntary income.

In forming our opinion we also evaluated the overall adequacy of the presentation of information in the financial statements.

Qualified opinion arising from limitation in audit scope

Except for any adjustment that might have been found to be necessary had we been able to obtain sufficient evidence concerning voluntary income, in our opinion the financial statements give a true and fair view of the state of the company's affairs as at 31 December 1996 and of its results for the year then ended and have been properly prepared in accordance with the Companies Act 1985.

In respect alone of the limitation on our work relating to voluntary income, we have not been able to obtain the audit evidence that we considered necessary for the purposes of our audit.

Cooper Lancaster Bennett

Bolton

5 April 1997

COOPER LANCASTER BREWERS
Chartered Accountants
Registered Auditors

THE NORTHERN MILL ENGINE SOCIETY LIMITED
- LIMITED BY GUARANTEE

Page 4

Income and Expenditure Account
For the year ended 31 December 1996

	1996 £	1995 £
Income		
Members subscriptions	2,352.63	2,260.67
Sales income and increase in stock	359.42	1,913.45
Sales of surplus materials	-	165.00
Donations received	887.09	1,118.65
Bank interest	1,047.57	1,208.13
Diamond appeal donations	3,002.19	5,020.00
Diamond Engine - Science Museum grant receivable	1,100.00	1,700.00
Sale of assets	400.00	450.00
Grants	-	785.00
	9,148.90	14,620.90
Expenditure		
Removal and storage costs	-	210.00
Materials purchased	1,930.45	2,037.37
Diamond engine	-	5,875.00
Services hired	1,957.50	2,728.77
Insurance	964.97	110.03
Items purchased for resale	120.47	1,454.68
Printing and stationery	819.27	1,063.42
Postage	334.80	484.86
Audit fee	323.13	352.49
Subscriptions	81.00	88.83
Company registration	18.00	18.00
Data protection registration	-	75.00
Expenses (Officers)	12.40	17.80
Rent	293.75	293.75
Rates	88.05	85.10
Electricity	177.02	113.96
Water charges	200.00	200.00
Software support	65.00	82.25
Donation	-	5.00
Bank Charges	29.38	-
	7,415.19	15,296.31
Surplus (Deficit) of income over expenditure	1,733.71	(675.41)

THE NORTHERN MILL ENGINE SOCIETY LIMITED
- LIMITED BY GUARANTEE

Page 5

Balance Sheet
As at 31 December 1996

	1996 £	1995 £
Current Assets		
Stock of items for resale	609.57	844.01
Science Museum - grant receivable	2,800.00	1,700.00
Prepaid insurance	153.33	152.49
Prepaid rates	22.23	21.38
Balances at bank :		
Premium Deposit account	3,472.05	4,527.85
Current account	23.47	57.38
Fund Raising Committee account	256.43	346.50
National Savings account	18,084.99	18,111.74
Cash in hand - Fund Raising Committee	12.47	42.48
	25,434.54	25,803.83
Current Liabilities		
Amounts owing :		
Audit fees	(352.50)	(352.50)
Water charges	(550.00)	(350.00)
Services hired	-	(2,303.00)
Net current assets	24,532.04	22,798.33

Accumulation Fund

Balance at 31 December 1995	22,798.33	23,473.74
Surplus (Deficit) of income over expenditure	1,733.71	(675.41)
	24,532.04	22,798.33

E HANSON

J PHILLP

5 April 1997

COUNCIL MEMBERS

Edward Hanson

J. Phillp

Notes to the accounts

1. The financial statements have been prepared under the historical cost convention.
2. The costs of acquisition and erection of exhibits and the proceeds from the sale of assets, have been written off to Income and Expenditure account.

A list of the assets and equipment owned by the Society is attached.

3. The liability of the Members is limited to £1 each.

NORTHERN MILL ENGINE SOCIETY Ltd

LIST OF ASSETS

for the year ended 31 December 1996

1. ENGINES

- 1.1 Vertical Compound 'non-dead-centre' engine by John Musgrave 1893 150hp approx 10" and 18" x 18"
- 1.2 Horizontal tandem compound engine by Pollit & Wigzell 1896 200hp approx 11" and 23" x 36" (Y)
- 1.3 Horizontal tandem compound engine by J & W McNaught 1902 180hp approx 13" and 26" x 36"
- 1.4 Twin beam engine maker unknown circa 1840 60hp approx 12" and 20" x 42"
- 1.5 McNaughted compound beam engine rebuilt by Woodhouse & Mitchell 1919 Power unknown 20" x 36" and 36" x 72"
- 1.6 'A-frame' vertical engine by J Barraclough circa 1860 Power unknown 12" x 24"
- 1.7 Overhead crank vertical engine rebuilt by J Lumb 1900 150hp 14" and 26" x 36" (Y)
- 1.8 Inverted vertical triple expansion engine by Wood Bros 1901 600hp 15", 22" and 34" x 42" (Y)
- 1.9 Inverted vertical compound engine by Scott & Hodgson 1913 250hp 14" and 30" x 30"
- 1.10 High-Speed enclosed engine by Bellis & Morcom with alternator 250hp (Y)
- 1.11 High-Speed enclosed engine by Browett & Lindley with dynamo 7" and 11" x 6"
- 1.12 High-Speed single-cylinder engine by Robey 7" x 8" (Y)
- 1.13 Double diagonal engine by Langbridge 9" x 12"
- 1.14 High-speed vertical open-type engine by Sissons 4" and 7" x 7"
- 1.15 High-speed vertical open-type engine by Sissons (similar to 1.14)
- 1.16 Horizontal single-cylinder by Tangye 5" x 10"
- 1.17 Horizontal single-cylinder "Colonial" engine by Tangye 9" x 14"
- 1.19 Horizontal single-cylinder by SS Stott 4" x 6"
- 1.20 Vertical single-cylinder engine by Reader with centrifugal pump (Y)
- 1.21 Steam fire pump by Walkers.
- 1.22 Barring engine by Hick Hargreaves
- 1.23 Barring engine by George Saxon
- 1.24 Barring engine by John Musgrave
- 1.25 Steam turbine by Holden & Brook approx 10hp
- 1.26 Oil engine by National 8" x 16"
- 1.27 Gas engine by National 4" x 10"
- 1.28 A-frame steam pump by James Chadwick
- 1.29 Weir steam pumps (2 off)
- 1.30 Twin-cylinder boiler feed pump by Greens
- 1.31 Vertical steam pump by Pearn (Y)
- 1.32 Twin-cylinder steam pump by Edwin Mills (Y)
- 1.33 Vertical boiler feed pump by Cameron Ironworks
- 1.34 Horizontal duplex boiler feed pump by Worthington-Simpson
- 1.35 Single-cylinder 'Uniflow' by Robey of Lincoln 1926 13.5" x 16"
- 1.36 Three-cylinder stenter engine 4" x 6" by Mather & Platt

NORTHERN MILL ENGINE SOCIETY Ltd

LIST OF ASSETS

for the year ended 31 December 1996

2. OTHER ITEMS

- 2.1 Front of 8ft diam Lancashire boiler by Hick Hargreaves
- 2.2 Horizontal air compressor (Y)
- 2.3 3-ram high-pressure pump
- 2.4 Royce dynamo and slate-mounted switchgear
- 2.5 Hick-Hargreaves supplementary governor
- 2.6 J Lumb supplementary governor
- 2.7 J Lumb supplementary governor (Y)
- 2.8 Pickering governors (2 off)
- 2.9 Pickering governor (Y)
- 2.10 Musgrave governor (ex E Lincs Paper mill)
- 2.11 1000 amp circuit breaker (Y)
- 2.12 Slate switchboards
- 2.13 Mercury arc rectifier unit
- 2.14 Cast-iron spiral staircase
- 2.15 Model vertical boilers
- 2.16 Model steam engines (various makers)
- 2.17 Collection of engine indicators
- 2.18 Collection of engine builders plates and christening plates
- 2.19 Collection of pressure gauges and engine gauge boards
- 2.20 Collection of books, leaflets, drawings, catalogues, photographs (approx 5000 items)
- 2.21 Oil painting of Dee and Ensor Mill engines by Alan Andrew
- 2.22 Oil painting of NMES museum by Edna Lumb
- 2.23 19th century time-clocking machine
- 2.24 Factory steam hooter (Y)
- 2.25 Factory steam hooter (trumpet type)
- 2.26 Moscrop time/engine recorder
- 2.27 Lumb engine speed recorders (3 off)
- 2.28 Lumb engine speed recorders (2 off) (Y)
- 2.29 DC dynamo by GEC 60v 60amp 1929
- 2.30 Water flow meter by Lea

3. MUSEUM EQUIPMENT

- 3.1 Stone Vapor monotube boiler type 4610 1700lbs/hr
- 3.2 Permutit water softening unit for boiler
- 3.3 Hydrovane air compressor for above
- 3.4 600 gallon oil tank for boiler fuel
- 3.5 High-bay 400watt HP Sodium light fittings (8 off)
- 3.6 Steel shelving, drawing cabinets, cupboards, archive boxes, albums etc for archive storage
- 3.7 Dehumidifier unit
- 3.8 Digital thermohygrometer
- 3.9 BCF fire extinguisher
- 3.10 Gestetner duplicator

NORTHERN MILL ENGINE SOCIETY Ltd

LIST OF ASSETS

for the year ended 31 December 1996

MUSEUM EQUIPMENT (cont)

- 3.11 Portable gas fires (2 off)
- 3.12 20ft steel storage container (2 off)
- 3.13 16 steel box pallets
- 3.14 MJN 16Mhz 386 PC computer

4. TOOLS

- 4.1 2-ton travelling wire monorail hoist c/w beam and controls
- 4.2 1-ton travelling wire monorail hoist c/w beam and controls
- 4.3 Sundry lifting chains, slings, shackles etc
- 4.4 1-ton Nichi chain hoist
- 4.5 13ft span 10ft lift 3-tonne A-frame mobile lifting gantry
- 4.6 1 tonne hand-controlled Lansing Bagnall fork-lift truck
- 4.7 5 ton differential hand-operated hoist
- 4.8 Various other hand-operated chain hoists 0.5 - 3 ton (5 off)
- 4.9 Cylinder boring bar c/w stands
- 4.10 Atlas Copco air compressor
- 4.11 Small single-phase air compressor
- 4.12 Dean Smith and Grace lathe 7" x 60"
- 4.13 Ward planing machine
- 4.14 Harrison centre lathe
- 4.15 Belt-driven floor mounted pillar drill
- 4.16 Fitting benches c/w vices (various)
- 4.17 Various electric motors and reduction gearboxes (10 off)
- 4.18 Makita 110volt 1/2" capacity hammer drill
- 4.19 Wolf electric drill 3/4" capacity
- 4.20 Kango 110volt electric drill 1" capacity with magnetic base
- 4.21 Kango light demolition hammer 110volt
- 4.22 240/110v portable tool transformer
- 4.23 3/4" drive and 1/2" drive socket sets
- 4.24 Large collection of hand tools, spanners, drills taps, dies, etc
- 4.25 0-1", 1-2" micrometers; 0-6" vernier; 6" sine bar; dial indicator
- 4.26 2 small bench drills, horizontal linisher and offhand grinders (2off)
- 4.27 Approx 10 sections aluminium tower scaffolding
- 4.28 Half-bag electric cement mixer by Belle Engineering
- 4.29 Selection of manual pipe-screwing equipment 1/2" to 6"
- 4.30 Electric pipe-screwing machine 1/2" to 2"
- 4.31 1.5 ton Tirfors lifting/pulling units (2 off)
- 4.32 20ton Blackhawk hydraulic jack and separate pump
- 4.33 10ton Blackhawk jack (as 4.32)
- 4.34 10 ton mechanical toe-lift jack
- 4.35 3ft x 2ft cast-iron marking-out table and surface plate
- 4.36 Atlas Copco diesel-driven air compressor
- 4.37 140amp Oxford arc welding transformer

(Y) denotes material in the care of the Yorkshire Branch