

THE COMBUSTION ENGINEERING ASSOCIATION

England & Wales · Charity number 253608

Details

Status Registered

Legal form Other

Registered 1967-09-19

Register [View on the Charity Commission register](#)

Contact

Address NETPark
Thomas Wright Way
Sedgefield
Co. Durham
TS21 3FD

Phone 01740625538

Email info@cea.org.uk

Website www.cea.org.uk

Activities

Objects: TO ADVANCE THE SCIENCE OF COMBUSTION ENGINEERING AND TO PROMOTE EFFICIENCY AND ECONOMY IN THE CONVERSION, TRANSMISSION AND UTILISATION OF ENERGY FOR INDUSTRIAL AND COMMERCIAL PURPOSES. (FOR FULL DETAILS SEE CLAUSE 2 OF THE CONSTITUTION).

Activities: The provision of a service for the public dissemination of knowledge of combustion engineering and efficiency in the utilisation of energy and associated information.

Classification

- **How:** Provides Advocacy/advice/information, Sponsors Or Undertakes Research, Acts As An Umbrella Or Resource Body
- **What:** Education/training, Environment/conservation/heritage
- **Who:** Other Defined Groups, The General Public/mankind

Geography

- Ireland
- Northern Ireland
- Scotland
- Throughout England And Wales

Finances

Period end	Income	Expenditure	Assets	Employees
2024-12-31	£650,737	£639,301	£265,298	5
2023-12-31	£624,581	£825,049	£253,862	5
2022-12-31	£545,437	£506,407	£454,330	4
2021-12-31	£461,390	£409,972	-	-
2020-12-31	£329,272	£288,836	-	-

Trustees

Name	Role	Appointed
Michael Patrick Casey		2024-03-14
SHARON LORRAINE KULIGOWSKI		2022-03-10

Accounts

The Combustion Engineering Association
Unaudited Financial Statements
31 December 2024

CARSTON ETL
Chartered accountants
1st Floor, Tudor House
16 Cathedral Road
Cardiff
CF11 9LJ

The Combustion Engineering Association
Financial Statements
Year ended 31 December 2024

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The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2024

The trustees present their report and the unaudited financial statements of the charity for the year ended 31 December 2024, which have been prepared in accordance with the Financial Reporting standards applicable in the UK and Republic of Ireland (FRS102).

REFERENCE AND ADMINISTRATIVE DETAILS

Registered charity name	The Combustion Engineering Association	
Charity registration number	253608	
Principal office	NETPark Thomas Wright Way Sedgefield Co. Durham TS21 3FD	
The trustees	Mr M. Casey	Appointed 14 th March 2024
	Mrs S. Kuligowski	
	Mr A. Rhodes	Resigned 14 th March 2024
	Mr M.J. Walton	Resigned 14 th March 2024
Independent examiner	Farzana Ahmed ACCA 1st Floor, Tudor House 16 Cathedral Road Cardiff CF11 9LJ	

OBJECTIVES AND ACTIVITIES

The trustees confirm that they have referred to the guidance contained in the Charity Commission's general guidance on public benefit when reviewing The Combustion Engineering Association's aims and objectives and in planning future activities.

The Association was founded in 1933 and the main objective of the Association continues to be the provision of a service for the public dissemination of knowledge of combustion engineering and efficiency in the utilisation of energy and associated information. This is achieved by holding Regional Technical meetings, conferences in the U.K., training courses and the provision of technical information and guidance to members and other interested parties.

In 2004/05 the Association instigated a qualification in the operation of industrial boiler plant ("BOAS") jointly with the HSE and the Carbon Trust, the syllabus covers both health and safety and energy efficiency principles. This is recognised on a national level and there are several approved training centres operated in the private sector; BOAS is now a significant part of CEA activity accounting for 75.6% of income.

Guidance documents have been created and published to help educate industry in the safe and efficient use of steam and heating plant; these are called the Boiler Guidance (BG__) series. There are currently 10 documents in the series.

Launched in 2016, the Industrial Gas Accreditation Scheme (I-GAS) offers a route to demonstrating competence when working on gas in the industrial environment.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2024

Objectives and activities *(continued)*

I-GAS provides formal training and accreditation specifically designed for maintenance staff and technicians working with gas in industrial premises.

The "Industrial Gas Accreditation Scheme" (I-GAS) offers 4 different accreditations:

- Gas Safety Awareness
- Gas Pipework Technician
- Gas Combustion Engineer
- Gas System Management

CEA Mission

CEA seeks to improve the understanding and development of the combustion industry through the provision of a service for the public dissemination of knowledge of **combustion engineering** and efficiency in the utilisation of energy and associated information.

CEA is working with members, manufacturers, suppliers, contractors and users in the UK combustion and engineering industry.

Professional representation

Standards and legislation

- Assisting the formulation and development of British industrial standards or Directives and supporting Government policy making where appropriate.

Advisory

- Government/departments on industry related issues and matters. Such as the Defra Combustion Research Project

Consultation

- Regular liaison and recognition: with UK bodies such as Defra, BEIS, British Standards, Health & Safety Executive and the Environment Agencies on all aspects of the industry, where appropriate.

Cooperation

- With similar associations and trade bodies and joint working parties on industry related topics where this aligns with the objectives of the Associations. Such as the Steering Group for PAS 4445 - Hydrogen firing and hydrogen conversion for large gas-fired equipment.

Education & technical development

Education

- Working with and being the link to UK universities, research establishments and students on combustion engineering, where appropriate.

Training

- Facilitating training and assessment for gas professionals, boiler operators and managers. Also, those people working in industry on a range of fuels for burner equipment.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2024

ACHIEVEMENTS AND PERFORMANCE

The process of transition to CIO has continued. It is an objective of the Trustees to complete the transition in 2025.

A full review and update to the Learning Outcomes for BOAS(CAT 1,2,3, and 5) has been carried out to incorporate changes in legislation. New exams are in preparation.

A Working Group has been set up to develop new BOAS CAT 7 - Thermal Fluid Systems.

The development and implementation of a bespoke software platform for the administration of Training Schemes is underway and is expected to be running by October. It is a cloud-based system that combines the process of requesting training courses, allocating assessors, and exchanging paperwork. It streamline the BOAS process reducing email traffic, improving visibility, and minimising certification lead time for candidates.

Conferences and events are planned for later in the year including iGas AWA and a steam awareness.

FINANCIAL REVIEW

All funds are unrestricted for general use by the charity. Income is predominantly raised from the charitable activities of the organisation, namely: memberships, conference fees and certification fees. In 2024, income exceeded expenditure by £11,436 (2023 expenditure exceeded income by £200,468), resulting in an increase in general reserves (2023 decrease).

Investment powers and restrictions

It is the policy of the Association that all surplus funds not immediately required are invested in bank deposits, primarily designated Charities Official Investment Funds.

Reserves Policy

The Association performs a variety of projects on behalf of its members. In examining the nature of the projects and the resources needed to complete that work, it is the policy of the Association to hold sufficient cash reserves equivalent to the fixed costs of running the Association for a period of six months. At the year-ended 31 December 2024, the charity held reserves of £265,298 (2023 £253,862), which is enough to cover six months expenditure at the current level. Free reserves are £262,766 (2023 £249,567).

Statement

CEA prides itself on its status as an educational charity and strives to ensure this aim is always maintained as the predominant factor amongst the varied activities undertaken. CEA can justly claim to have increased the knowledge of many thousands of individuals, groups and sectors over many years by the formal and informal training and educational events, publications and wide access to accumulated knowledge.

The Trustees of CEA give of their time freely to carry out the normal duties of a Trustee, under normal circumstances no remuneration or expenses are paid to the Trustees during the year.

CEA have paid certain out of pocket expenses for individual members who are not financially supported by their respective employer for CEA activity when helping the CEA in its goals and ambitions to fulfil its mission.

PLANS FOR FUTURE PERIODS

A renewed focus on understanding and delivering greater benefit to the members of the Association.

Completion of the transition to a CIO.

A review of the governance of the Association to facilitate faster, more robust, decision making.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2024

STRUCTURE, GOVERNANCE AND MANAGEMENT

The Association is a registered charity, number 253608, and is governed under the terms of its written Constitution. It was registered with the Charity Commission on 19th September 1967.

CEA has reviewed the major risks to which it is exposed and has established systems to mitigate those risks.

The CEA is currently an Unincorporated Charity but has, in 2021, added and submitted to the Charity Commission Clause 17 to the Constitution, to enable it to have the powers to migrate to a Charitable Incorporated Organisation (CIO). This process is being guided by a London based company called Wedlake Bell, and CEA will make transition a CIO.

The constitution dictates that the Charity is managed by a Council of no more than 25 and no less than 10 members and associates. These are appointed at the AGM. The Council appoints from among itself a Chairman, a Treasurer and three Vice-Chairmen, subject to the rules specified in the constitution regarding terms of office.

Whilst only three members of Council are named on the Charity Commission's website, for the CEA's affairs to the Charity Commission, under general law, all Council members are deemed to be responsible in an unincorporated association and therefore have charity trustee duties to comply with.

This is of course one of the drivers for the proposed incorporation of the CEA as a CIO.

Authority to act on behalf of the council was passed to the General Purposes Committee in April 2024. This comprises five council members, the chairman, treasurer, three vice chairmen.

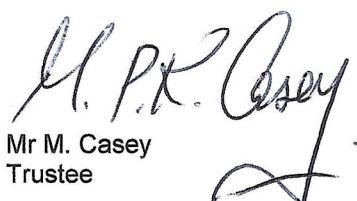
The GPC is comprised of professionals from a diverse range of HVAC companies. These individuals bring senior-level expertise and a wealth of experience, ensuring the organisation remains robust as it enters its 92nd year.

Day-to-day management lies with the general manager and any other member of staff deemed appropriate for the charity. These are appointed by the Council.

Reputational risk and retaining the Association's reputation is paramount. Due to the diverse nature of our activities this risk relates to the quality of the training, assessment and advice. To mitigate this we have clear policies, procedures and a robust system of governance with experts in the combustion field and quality assurance/audit.

In order to comply with its constitutional risk, the Association must comply with a range of legal and regulatory requirements including charity law, data protection, fundraising standards, health and safety and safeguarding. To mitigate these risks the Association has robust and embedded processes and policies, which are complemented by regular review at both council and executive committee meetings. The organisation is currently undergoing a change in its constitution to become a CIO Charity (Charitable Incorporated Organisation) to ensure its continued compliance within the law for operation of charities and non-profit organisations.

The trustees' annual report was approved on 21 October 2025 and signed on behalf of the board of trustees by:


Mr M. Casey
Trustee


Ms S. Kuligowski
Trustee

The Combustion Engineering Association
Independent Examiner's Report to the Trustees of The Combustion
Engineering Association

Year ended 31 December 2024

I report to the trustees on my examination of the financial statements of The Combustion Engineering Association ('the charity') for the year ended 31 December 2024, which are set out on pages 6 to 16.

Responsibilities and basis of report

As the charity's trustees you are responsible for the preparation of the financial statements in accordance with the requirements of the Charities Act 2011 ('the Act').

I report in respect of my examination of the charity's financial statements carried out under section 145 of the 2011 Act and in carrying out my examination I have followed all the applicable Directions given by the Charity Commission under section 145(5)(b) of the Act.

Independent examiner's statement

Since the charity's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of Association of Chartered Certified Accountants (ACCA), which is one of the listed bodies.

I have completed my examination. I confirm that no material matters have come to my attention in connection with the examination giving me cause to believe that in any material respect:

1. accounting records were not kept in respect of the charity as required by section 130 of the Act; or
2. the financial statements do not accord with those records; or
3. the financial statements do not comply with the applicable requirements concerning the form and content of accounts set out in the Charities (Accounts and Reports) Regulations 2008 other than any requirement that the accounts give a 'true and fair' view which is not a matter considered as part of an independent examination.

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

Carston ETL

Farzana Ahmed ACCA
Independent Examiner
Carston ETL
1st Floor, Tudor House
16 Cathedral Road
Cardiff
CF11 9LJ

Date: 22 October 2025

The Combustion Engineering Association

Statement of Financial Activities

Year ended 31 December 2024

		2024		2023
	Note	Unrestricted funds £	Total funds £	Total funds £
Income and endowments				
Charitable activities	4	641,228	641,228	614,956
Investment income	5	9,384	9,384	9,594
Other income	6	125	125	31
Total income		<u>650,737</u>	<u>650,737</u>	<u>624,581</u>
Expenditure				
Expenditure on charitable activities	7,8	(639,301)	(639,301)	(825,049)
Total expenditure		<u>(639,301)</u>	<u>(639,301)</u>	<u>(825,049)</u>
Net income/(expenditure) and net movement in funds		<u>11,436</u>	<u>11,436</u>	<u>(200,468)</u>
Reconciliation of funds				
Total funds brought forward		253,862	253,862	454,330
Total funds carried forward		<u>265,298</u>	<u>265,298</u>	<u>253,862</u>

The statement of financial activities includes all gains and losses recognised in the year.
All income and expenditure derive from continuing activities.

All movements are in unrestricted funds.

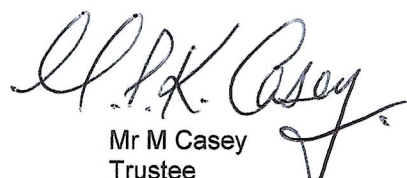
The Combustion Engineering Association

Statement of Financial Position

31 December 2024

	Note	2024 £	2023 £
Fixed assets			
Tangible fixed assets	14	2,531	4,295
Current assets			
Debtors	15	97,559	121,101
Cash at bank and in hand		236,908	297,491
		<u>334,467</u>	<u>418,592</u>
Creditors: amounts falling due within one year	16	<u>(71,700)</u>	<u>(169,025)</u>
Net current assets		262,767	249,567
Total assets less current liabilities		265,298	253,862
Net assets		<u>265,298</u>	<u>253,862</u>
Funds of the charity			
Unrestricted funds		265,298	253,862
Total charity funds	18	<u>265,298</u>	<u>253,862</u>

These financial statements were approved by the board of trustees and authorised for issue on 21 October 2025, and are signed on behalf of the board by:


Mr M Casey
Trustee


Ms S Kuligowski
Trustee

The Combustion Engineering Association

Statement of Cash Flows

Year ended 31 December 2024

	2024 £	2023 £
Cash flows from operating activities		
Net income/(expenditure)	11,436	(200,468)
<i>Adjustments for:</i>		
Depreciation of tangible fixed assets	1,764	1,479
Other interest receivable and similar income	(9,384)	(9,594)
Accrued (income)/expenses	(74,751)	97,080
<i>Changes in:</i>		
Trade and other debtors	45,159	(5,204)
Trade and other creditors	(22,574)	20,345
Cash generated from operations	(48,350)	(96,362)
Interest received	(12,233)	9,337
Net cash used in operating activities	<u>(60,583)</u>	<u>(87,025)</u>
Cash flows from investing activities		
Purchase of tangible assets	—	(3,274)
Net cash used in investing activities	<u>—</u>	<u>(3,274)</u>
Net decrease in cash and cash equivalents	(60,583)	(90,299)
Cash and cash equivalents at beginning of year	297,491	387,790
Cash and cash equivalents at end of year	<u>236,908</u>	<u>297,491</u>

The Combustion Engineering Association

Notes to the Financial Statements

Year ended 31 December 2024

1. General information

The charity is a public benefit entity and a registered charity in England and Wales and is unincorporated. The address of the principal office is NETPark, Thomas Wright Way, Sedgefield, Co. Durham, TS21 3FD.

2. Statement of compliance

These financial statements have been prepared in compliance with FRS 102, 'The Financial Reporting Standard applicable in the UK and the Republic of Ireland', the Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (Charities SORP (FRS 102)) and the Charities Act 2011.

3. Accounting policies

Basis of preparation

The financial statements have been prepared on the historical cost basis. The financial statements are prepared in sterling, which is the functional currency of the entity.

Going concern

After making reasonable enquiries and having considered the impact of various other factors on the financial performance of the charity and its current position, the trustees believe the charity will be able to continue to fulfil its charitable purpose, will be able to meet its liabilities as they fall due and will have adequate resources to continue in operational existence for the foreseeable future. Accordingly, the trustees continue to adopt the going concern basis in preparing the financial statements.

Judgements and key sources of estimation uncertainty

The preparation of the financial statements requires management to make judgements, estimates and assumptions that affect the amounts reported. These estimates and judgements are continually reviewed and are based on experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

Key sources of estimation uncertainty

Accounting estimates and assumptions are made concerning the future and, by their nature, will rarely equal the related actual outcome. The key assumptions and other sources of estimation uncertainty that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are as follows:

Depreciation - Management estimate the useful economic lives of assets and the expected value and depreciation rates are set accordingly.

Foreign currencies

Foreign currency transactions are initially recorded in the functional currency, by applying the spot exchange rate as at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are translated at the exchange rate ruling at the reporting date, with any gains or losses being taken to the statement of financial activities.

Fund accounting

General funds are unrestricted funds that are available for use at the discretion of the trustees in furtherance of the general objectives of the charity and that have not been designated for other purposes.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2024

3. Accounting policies *(continued)*

Income

All income is included in the statement of financial activities when entitlement has passed to the charity, it is probable that the economic benefits associated with the transaction will flow to the charity and the amount can be reliably measured. The following specific policies are applied to particular categories of income:

- income from donations or grants is recognised when there is evidence of entitlement to the gift, receipt is probable and its amount can be measured reliably.
- membership and subscription income is recognised by reference to the period to which it relates. This is usually in line with the accounting period.
- income from charitable activities, such as conferences, is recognised when invoiced and the event occurs within the period. Where invoices are raised for an event after the accounting period, the income will be deferred.
- interest on funds held on deposit is included when receivable and the amount can be measured reliably by the charity; this is normally upon notification of the interest paid or payable by the bank.

Expenditure

Expenditure is recognised on an accruals basis as a liability is incurred. Expenditure includes any VAT which cannot be fully recovered, and is classified under headings of the statement of financial activities to which it relates:

- expenditure on charitable activities includes all costs incurred by a charity in undertaking activities that further its charitable aims for the benefit of its beneficiaries, including those support costs and costs relating to the governance of the charity apportioned to charitable activities.
- other expenditure includes all expenditure that is neither related to raising funds for the charity nor part of its expenditure on charitable activities.

All costs are allocated to expenditure categories reflecting the use of the resource. Direct costs attributable to a single activity are allocated directly to that activity. Shared costs are apportioned between the activities they contribute to on a reasonable, justifiable and consistent basis.

Tangible assets

Tangible assets are initially recorded at cost and subsequently stated at cost less any accumulated depreciation and impairment losses.

Depreciation

Depreciation is calculated so as to write off the cost or valuation of an asset, less its residual value, over the useful economic life of that asset as follows:

Equipment, fixtures & fittings	-	25% straight line
President's Medal	-	fully depreciated
Website	-	25% straight line

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2024

3. Accounting policies *(continued)*

Financial instruments

A financial asset or a financial liability is recognised only when the entity becomes a party to the contractual provisions of the instrument.

Basic financial instruments are initially recognised at the amount receivable or payable including any related transaction costs, unless the arrangement constitutes a financing transaction, where it is recognised at the present value of the future payments discounted at a market rate of interest for a similar debt instrument.

Current assets and current liabilities are subsequently measured at the cash or other consideration expected to be paid or received and not discounted.

Defined contribution plans

Contributions to defined contribution plans are recognised as an expense in the period in which the related service is provided. Prepaid contributions are recognised as an asset to the extent that the prepayment will lead to a reduction in future payments or a cash refund.

Termination benefits

Termination benefits are recognised as an expense in income or expenditure immediately. Termination benefits are recognised as a liability and expense only when the company is demonstrably committed either to terminate the employment of an employee or group of employees before the normal retirement date or to provide termination benefits as a result of an offer made in order to encourage voluntary redundancy.

Debtors

Trade and other debtors are recognised at the amount due after any adjustments are made for bad debts. Prepayments are valued at the amount prepaid with reference to the period the payment relates to.

Cash at bank and in hand

Cash at bank and in hand includes cash and short term highly liquid deposit accounts.

Creditors and provisions

Creditors and provisions are recognised where the charity has a present obligation resulting from a past event that will probably result in the transfer of funds to a third party and the amount due to settle the obligation can be measured or estimated reliably.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2024

4. Charitable activities

	Unrestricted Funds £	Total Funds 2024 £	Unrestricted Funds £	Total Funds 2023 £
Members subscriptions and contributions	67,722	67,722	76,540	76,540
BOAS income	492,197	492,197	383,003	383,003
Seminars, conferences, events and training	14,690	14,690	9,942	9,942
TP/MCPD/I-GAS/SBWT income	42,200	42,200	113,714	113,714
BG__ guides income	24,419	24,419	31,757	31,757
	<u>641,228</u>	<u>641,228</u>	<u>614,956</u>	<u>614,956</u>

5. Investment income

	Unrestricted Funds £	Total Funds 2024 £	Unrestricted Funds £	Total Funds 2023 £
Bank interest receivable	<u>9,384</u>	<u>9,384</u>	<u>9,594</u>	<u>9,594</u>

6. Other income

	Unrestricted Funds £	Total Funds 2024 £	Unrestricted Funds £	Total Funds 2023 £
Other income	<u>125</u>	<u>125</u>	<u>31</u>	<u>31</u>

7. Expenditure on charitable activities by fund type

	Unrestricted Funds £	Total Funds 2024 £	Unrestricted Funds £	Total Funds 2023 £
Provision of knowledge & information	574,914	574,914	635,907	635,907
Support costs	64,387	64,387	189,142	189,142
	<u>639,301</u>	<u>639,301</u>	<u>825,049</u>	<u>825,049</u>

Included within expenditure on charitable activities in the prior year was £107,672 related to legal costs associated with internal charity matters and disputes, plus £97,038 of costs incurred in settlement. The trustees are satisfied the matter is now concluded and there are no further associated costs.

8. Expenditure on charitable activities by activity type

	Activities undertaken directly £	Support costs £	Total funds 2024 £	Total fund 2023 £
Provision of knowledge and information	574,914	6,913	581,827	642,339
Governance costs	—	57,474	57,474	182,710
	<u>574,914</u>	<u>64,387</u>	<u>639,301</u>	<u>825,049</u>

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2024

9. Analysis of support costs

	Analysis of support costs for charitable activity	Total 2024	Total 2023
	£	£	£
General office	5,740	5,740	3,986
Finance costs	1,173	1,173	2,446
Governance costs	57,474	57,474	182,710
	<u>64,387</u>	<u>64,387</u>	<u>189,142</u>

10. Net income/(expenditure)

Net income/(expenditure) is stated after charging/(crediting):

	2024	2023
	£	£
Depreciation of tangible fixed assets	1,764	1,479
Foreign exchange differences	<u>142</u>	<u>69</u>

11. Independent examination fees

	2024	2023
	£	£
Fees payable to the independent examiner for: Independent examination of the financial statements	<u>2,000</u>	<u>2,200</u>

12. Staff costs

The total staff costs and employee benefits for the reporting period are analysed as follows:

	2024	2023
	£	£
Wages and salaries	139,931	270,624
Social security costs	8,834	17,899
Employer contributions to pension plans	<u>2,486</u>	<u>3,552</u>
	<u>151,251</u>	<u>292,075</u>

Included within staff costs in the prior year is £95,112 related to termination payments, which were paid in the current year, but recorded as an expense in the prior year accounts in accordance with the accounting policy detailed in note 3, with further detail in note 7.

The average head count of employees during the year was 5 (2023: 5). The average number of full-time equivalent employees during the year is analysed as follows:

	2024	2023
	No.	No.
Number of staff - admin	4	4
Number of staff - management	<u>1</u>	<u>1</u>
	<u>5</u>	<u>5</u>

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2024

12. Staff costs *(continued)*

The number of employees whose remuneration for the year fell within the following bands, were:

	2024 No.	2023 No.
£70,000 to £79,999	—	1
£120,000 to £129,999	—	1
	<u>—</u>	<u>2</u>

Key Management Personnel

Key management personnel include all persons that have authority and responsibility for planning, directing and controlling the activities of the charity. The total compensation paid to key management personnel for services provided to the charity was £41,709 (2023: £122,979).

13. Trustee remuneration and expenses

During the year £6,701 was paid to Deep Water Blue Limited, of which one of the trustees, Michael Casey, is a director, for work relating to training courses (2023 £nil). No expenses were paid (2023 £nil).

14. Tangible fixed assets

	Fixtures, fittings & office equip £	Equipment £	Website £	Total £
Cost				
At 1 January 2024 and 31 December 2024	<u>12,163</u>	<u>699</u>	<u>10,291</u>	<u>23,153</u>
Depreciation				
At 1 January 2024	7,870	698	10,290	18,858
Charge for the year	1,764	—	—	1,764
At 31 December 2024	<u>9,634</u>	<u>698</u>	<u>10,290</u>	<u>20,622</u>
Carrying amount				
At 31 December 2024	<u>2,529</u>	<u>1</u>	<u>1</u>	<u>2,531</u>
At 31 December 2023	<u>4,293</u>	<u>1</u>	<u>1</u>	<u>4,295</u>

15. Debtors

	2024 £	2023 £
Trade debtors	71,067	112,275
Prepayments and accrued income	24,789	7,656
Other debtors	1,703	1,170
	<u>97,559</u>	<u>121,101</u>

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2024

16. Creditors: amounts falling due within one year

	2024	2023
	£	£
Trade creditors	1,083	15,284
Accruals and deferred income	40,101	114,852
Social security and other taxes	29,984	28,674
Other creditors	532	10,215
	<u>71,700</u>	<u>169,025</u>

17. Pensions and other post-retirement benefits

Defined contribution plans

The amount recognised in income or expenditure as an expense in relation to defined contribution plans was £2,486 (2023: £3,552).

18. Analysis of charitable funds

Unrestricted funds

	At 1 January 2024	Income	Expenditure	At 31 December 2024
	£	£	£	£
General funds	<u>253,862</u>	<u>650,737</u>	<u>(639,301)</u>	<u>265,298</u>

	At 1 January 2023	Income	Expenditure	At 31 December 2023
	£	£	£	£
General funds	<u>454,330</u>	<u>624,581</u>	<u>(825,049)</u>	<u>253,862</u>

19. Analysis of net assets between funds

	Unrestricted Funds	Total Funds
	£	2024 £
Tangible fixed assets	2,531	2,531
Current assets	334,467	334,467
Creditors less than 1 year	(71,700)	(71,700)
Net assets	<u>265,428</u>	<u>265,428</u>

	Unrestricted Funds	Total Funds
	£	2023 £
Tangible fixed assets	4,295	4,295
Current assets	418,592	418,592
Creditors less than 1 year	(169,025)	(169,025)
Net assets	<u>253,862</u>	<u>253,862</u>

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2024

20. Analysis of changes in net debt

	At 1 Jan 2024	Cash flows	At 31 Dec 2024
	£	£	£
Cash at bank and in hand	297,491	(60,583)	236,908

21. Related parties

During the year, £6,701 was paid to Deep Water Blue, a company of which a trustee is a director, for training course costs (2023 £nil).

The Combustion Engineering Association
Management Information
Year ended 31 December 2024

The following pages do not form part of the financial statements.

The Combustion Engineering Association

Detailed Statement of Financial Activities

Year ended 31 December 2024

	2024 £	2023 £
Income and endowments		
Charitable activities		
Members subscriptions and contributions	67,722	76,540
BOAS income	492,197	383,003
Seminars, conferences, events and training	14,690	9,942
TP/MCPD/I-GAS/SBWT income	42,200	113,714
BG__ guides income	24,419	31,757
	<u>641,228</u>	<u>614,956</u>
Investment income		
Bank interest receivable	9,384	9,594
	<u>9,384</u>	<u>9,594</u>
Other income		
Other income	125	31
	<u>125</u>	<u>31</u>
Total income	<u>650,737</u>	<u>624,581</u>
Expenditure		
Expenditure on charitable activities		
BOAS assessment and certification	247,473	182,969
Seminars, conferences, events and training	15,415	23,427
Wages and salaries	139,931	270,624
Employer's NIC	8,834	17,899
Pension costs	2,486	3,552
Certification officer	30,682	30,396
Rent	8,285	8,966
Rates and water	797	2,240
Insurance	4,937	3,281
Other motor/travel costs	4,576	830
Legal and professional fees	57,472	182,710
Consultancy fees	55,488	-
Telephone	31,190	23,577
Other office costs	3,979	3,875
Depreciation	1,764	1,479
Foreign exchange gain/loss	142	69
Subscriptions	804	705
TP/MCPD/I-GAS/SBWT expenditure	16,443	58,340
BG__ guides expenses	7,571	7,733
Interest and charges	1,032	2,377
	<u>639,301</u>	<u>825,049</u>
Total expenditure	<u>639,301</u>	<u>825,049</u>
Net income/(expenditure)	<u>11,436</u>	<u>(200,468)</u>

The Combustion Engineering Association
Notes to the Detailed Statement of Financial Activities
Year ended 31 December 2024

	2024 £	2023 £
Expenditure on charitable activities		
Provision of knowledge and information		
<i>Activities undertaken directly</i>		
BOAS assessment and certification expenses	247,473	182,969
Seminars, conferences, events and training	15,415	23,427
Wages and salaries	139,931	270,624
Employer's NIC	8,834	17,899
Pension contributions	2,486	3,552
Certification Officer & BOAS/I-GAS Audits	30,682	30,396
Rent	8,285	8,966
Rates & water	797	2,240
Motor and travel costs	4,576	830
Telephone, website and internet costs	31,190	23,577
Office expenses	3,979	3,875
Consultancy fees	55,488	-
Depreciation	1,764	1,479
TP/MCPD/I-GAS/SBWT expenditure	16,443	58,340
BG__ guide expenses	7,571	7,733
	<u>574,914</u>	<u>635,907</u>
Support costs		
Insurance	4,936	3,281
Foreign exchange gain/loss	141	69
Subscriptions	804	705
Interest and charges	1,032	2,377
	<u>6,913</u>	<u>6,432</u>
Governance costs		
Accountancy fees	2,000	2,200
Legal fees	28,035	107,672
Professional fees	27,439	72,838
	<u>57,474</u>	<u>182,710</u>
Expenditure on charitable activities	<u><u>639,301</u></u>	<u><u>825,049</u></u>

Accounts

CHARITY REGISTRATION NUMBER: 253608

The Combustion Engineering Association
Unaudited Financial Statements
31 December 2023

CARSTON

Chartered accountants
1st Floor, Tudor House
16 Cathedral Road
Cardiff
CF11 9LJ

The Combustion Engineering Association

Financial Statements

Year ended 31 December 2023

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The Combustion Engineering Association

Trustees' Annual Report

Year ended 31 December 2023

The trustees present their report and the unaudited financial statements of the charity for the year ended 31 December 2023, which has been prepared in accordance with the Financial Reporting standards applicable in the UK and Republic of Ireland (FRS102).

REFERENCE AND ADMINISTRATIVE DETAILS

Registered charity name	The Combustion Engineering Association	
Charity registration number	253608	
Principal office	NETPark Thomas Wright Way Sedgefield Co. Durham TS21 3FD	
The trustees	Mr M. Casey	Appointed 14 th March 2024
	Mrs S. Kuligowski	
	Mr A. Rhodes	Resigned 14 th March 2024
	Mr M.J. Walton	Resigned 14 th March 2024
Independent examiner	Farzana Ahmed ACCA 1st Floor, Tudor House 16 Cathedral Road Cardiff CF11 9LJ	

OBJECTIVES AND ACTIVITIES

The trustees confirm that they have referred to the guidance contained in the Charity Commission's general guidance on public benefit when reviewing The Combustion Engineering Association's aims and objectives and in planning future activities.

The Association was founded in 1933 and the main objective of the Association continues to be the provision of a service for the public dissemination of knowledge of combustion engineering and efficiency in the utilisation of energy and associated information. This is achieved by holding Regional Technical meetings, conferences in the U.K., training courses and the provision of technical information and guidance to members and other interested parties.

In 2004/05 the Association instigated a qualification in the operation of industrial boiler plant ("BOAS") jointly with the HSE and the Carbon Trust, the syllabus covers both health and safety and energy efficiency principles. This is recognised on a national level and there are several approved training centres operated in the private sector; BOAS is now a significant part of CEA activity accounting for 62% of income

Guidance documents have been created and published to help educate industry in the safe and efficient use of steam and heating plant; these are called the Boiler Guidance (BG__) series. There are currently, 9 documents in the series with BG11 recently published and further guidance at the committee stage covering the safe and efficient use of electric steam boilers. It is expected that the final document will be released in early 2024 and will be supported by a launch event and media promotion through 2024.

Launched in 2016, the Industrial Gas Accreditation Scheme (I-GAS) offers a route to demonstrating competence when working on gas in the industrial environment. Recognising the shortcomings of the GasSafe accreditation outside of the domestic and small commercial environment, I-GAS has a number of qualifications covering gas safety on larger scale plant. 2022 saw our first "I-GAS Conference" with a further conference in 2023. It is expected that more will follow in 2024.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2023

Objectives and activities *(continued)*

The CEA has been running Steam Boiler Water Treatment training (SBWT) courses for a number of years; it is intended for these to continue throughout 2024.

CEA Mission

CEA seeks to improve the understanding and development of the combustion industry.

CEA is working with members, manufacturers, suppliers, contractors, and users in the UK combustion engineering industry, including:

- Boiler, Burner & Equipment Manufacturers
- Steam Equipment Manufacturers & Suppliers
- End-Users, Installers & Contract Energy Suppliers
- Facilities Management & Maintenance Providers
- Fuel Suppliers: Coal, Gas, Electricity, Oil & New Fuels
- Industrial, Environmental & Design Consultants
- Universities and Colleges
- BEIS
- NHS
- Defra
- Environment Agency

CEA Activities

Events & marketing

During 2023 events were organised for SBWTT and I-GAS and these proved a success along with the annual David Gunn memorial lecture and the annual dinner.

All the events that CEA run are open to the industry at large and the general public. CEA is an equal opportunity organisation. CEA welcomes people from all areas of society and does not discriminate on the grounds of colour, race, ethnicity, religion, sex, sexual orientation or disability in offering these opportunities. CEA events are designed to deliver guidance and educational benefits for people's safety and general knowledge.

Event notification

- Working with other parallel organisations on related topics and promoting other events where appropriate plus signposting to individual members.

Lectures and Awards

- Annual memorial lecture

Publications

- Technical and advisory industry guides and best practice booklets on operation and maintenance of plant and equipment.

Member publications

- Member yearbook and listing.

All the publications that CEA produces or publishes are available and accessible to all industries and the general public. All CEA publications are intended to be informative and educational for all levels of

people working in general engineering industry, they may also be used as educational tools for the wider public knowledge and are chargeable.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2023

Objectives and activities *(continued)*

Professional representation

Standards and legislation

- Assisting the formulation and development of British industrial standards or Directives and supporting Government policy making where appropriate.

Advisory

- Government/departments on industry related issues and matters. Such as the Defra Combustion Research Project

Consultation

- Regular liaison and recognition: with UK bodies such as Defra, BEIS, British Standards, Health & Safety Executive and the Environment Agencies on all aspects of the industry, where appropriate.

Cooperation

- With similar associations and trade bodies and joint working parties on industry related topics where this aligns with the objectives of the Associations. Such as the Steering Group for PAS 4445 - Hydrogen firing and hydrogen conversion for large gas-fired equipment.

Education & technical development

Education

- Working with and being the link to UK universities, research establishments and students on combustion engineering, where appropriate.

Training

- Facilitating training and assessment for gas professionals, boiler operators and managers. Also, those people working in industry on a range of fuels for burner equipment.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2023

ACHIEVEMENTS AND PERFORMANCE

The Boiler Operations Accreditation Scheme (BOAS), has largely moved back to face-to-face training and assessment in 2023. Online Training and Assessment continues to be used in some areas at the discretion of the training providers offering greater flexibility. 910 candidates achieved a qualification under the scheme in 2023 (687 candidates in 2022)

I-GAS

The "Industrial Gas Accreditation Scheme" (I-GAS) was reorganised to offer 4 different accreditations:

- Gas Safety Awareness
- Gas Pipework Technician
- Gas Combustion Engineer
- Gas System Management

The process of transition to CIO continued. It is an objective of the Trustees to complete the transition in 2024.

FINANCIAL REVIEW

All funds are unrestricted for general use by the charity. Income is predominantly raised from the charitable activities of the organisation, namely: memberships, conference fees and certification fees. In 2023, expenditure exceeded income by £200,468 (2022 income exceeded expenditure by £39,029), resulting in a decrease in general reserves.

Investment powers and restrictions

It is the policy of the Association that all surplus funds not immediately required are invested in bank deposits, primarily designated Charities Official Investment Funds.

Reserves Policy

The Association performs a variety of projects on behalf of its members. In examining the nature of the projects and the resources needed to complete that work, it is the policy of the Association to hold sufficient cash reserves equivalent to the fixed costs of running the Association for a period of six months. At the year-end 2023, the charity held reserves of £253,862 (2022 £454,330), which is enough to cover six months expenditure at the previous year's level. There are exceptional costs in the current year which will not be repeated. Free reserves are £249,567 (2022 £451,830).

During the period November 2022 and January 2024, we were required to address certain legal matters with the assistance of external professional advisors, which included providing a report to the charity commission. As per the report issued to the charity commission there has been no material impact on CEA in terms of its business as a going concern. This is because CEA took timely professional advice and legal topics were able to be resolved.

CEA's financial reserves were not severely impacted, however, the financial impact as a one-off was £198,710 as per note 8 to the accounts and CEA continued to maintain its operations and serve its beneficiaries throughout.

The CEA followed the procedures and processes outlined in its constitution; namely keeping the Council informed and obtaining the consent and approval of the Council when required.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2023

Financial review *(continued)*

Statement

CEA prides itself on its status as an educational charity and strives to ensure this aim is always maintained as the predominant factor amongst the varied activities undertaken. CEA can justly claim to have increased the knowledge of many thousands of individuals, groups and sectors over many years by the formal and informal training and educational events, publications and wide access to accumulated knowledge.

The Trustees of CEA give of their time freely to carry out the normal duties of a Trustee, under normal circumstances no remuneration or expenses are paid to the Trustees during the year.

CEA have paid certain out of pocket expenses for individual members who are not financially supported by their respective employer for CEA activity when helping the CEA in its goals and ambitions to fulfil its mission.

PLANS FOR FUTURE PERIODS

A newly assembled Hydrogen Working Group will ensure a focus on the development of understanding both within government and end-users of the necessary changes required for the large-scale adoption of this low/zero carbon fuel.

Rising fuel prices will present an opportunity to reach a wider audience through 2024 with our messaging on energy efficient use of fossil fuels. Not to mention the topic surrounding future fuels and electrification.

Guidance documents on metering & monitoring are in the plan for 2024 with BG13 now complete and ready to launch in 2024.

A renewed focus on understanding and delivering greater benefit to the members of the Association.

Completion of the transition to a CIO.

A review of the governance of the Association to facilitate faster, more robust, decision making.

STRUCTURE, GOVERNANCE AND MANAGEMENT

The Association is a registered charity, number 253608, and is governed under the terms of its written Constitution. It was registered with the Charity Commission on 19th September 1967.

CEA has reviewed the major risks to which it is exposed and has established systems to mitigate those risks.

The CEA is currently an Unincorporated Charity but has, in 2021, added and submitted to the Charity Commission Clause 17 to the Constitution, to enable it to have the powers to migrate to a Charitable Incorporated Organisation (CIO). This process is being guided by a London based company Wedlake Bell, we would hope that CEA is able to make the change and be accepted as a CIO.

The constitution dictates that the Charity is managed by a Council of no more than 25 and no less than 10 members and associates. These are appointed at the AGM. The Council appoints from among itself a Chairman, a Treasurer and three Vice-Chairmen, subject to the rules specified in the constitution regarding terms of office.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2023

Structure, governance and management *(continued)*

Whilst only two members of Council are named on the Charity Commission's website, for the CEA's affairs to the Charity Commission, under general law, all Council members are deemed to be responsible in an unincorporated association and therefore have charity trustee duties to comply with.

This is of course one of the drivers for the proposed incorporation of the CEA as a CIO.

Under the constitution, the trustees and Council are defined as having the following roles:

- The Council shall have full authority to represent and to act on behalf of the Association in the lawful prosecution of its aims and objects.
- [The] Trustees will be responsible for the financial and other affairs of the Association to the Charity Commission and in accordance with regulation as set down by the Charity Commissioners from time-to-time.
- The trustees here are responsible for reporting to the Charity Commission.

However, the running of the CEA vests in the Council (which is akin to being actual trustees of a charity). In summary it is commonly accepted that the committee of an unincorporated association (the Council in this case) effectively run the charity and are thereby charity trustees who in turn therefore have "fiduciary" duties to act in the best interests of the charity.

Day-to-day management lies with the substitute general manager and any other member of staff deemed appropriate for the charity. These are appointed by the Council.

The trustees' annual report was approved on 8th August 2024 and signed on behalf of the board of trustees by:



Mr M. Casey
Trustee

The Combustion Engineering Association

Independent Examiner's Report to the Trustees of The Combustion Engineering Association

Year ended 31 December 2023

I report to the trustees on my examination of the financial statements of The Combustion Engineering Association ('the charity') for the year ended 31 December 2023, which are set out on pages 8 to 22.

Responsibilities and basis of report

As the charity's trustees you are responsible for the preparation of the financial statements in accordance with the requirements of the Charities Act 2011 ('the Act').

I report in respect of my examination of the charity's financial statements carried out under section 145 of the 2011 Act and in carrying out my examination I have followed all the applicable Directions given by the Charity Commission under section 145(5)(b) of the Act.

Independent examiner's statement

Since the charity's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of the Association of Chartered Certified Accountants (ACCA), which is one of the listed bodies.

I have completed my examination. I confirm that no material matters have come to my attention in connection with the examination giving me cause to believe that in any material respect:

1. accounting records were not kept in respect of the charity as required by section 130 of the Act; or
2. the financial statements do not accord with those records; or
3. the financial statements do not comply with the applicable requirements concerning the form and content of accounts set out in the Charities (Accounts and Reports) Regulations 2008 other than any requirement that the accounts give a 'true and fair' view which is not a matter considered as part of an independent examination.

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.



Farzana Ahmed ACCA
Independent Examiner

1st Floor, Tudor House
16 Cathedral Road
Cardiff
CF11 9LJ

Date: 09/09/24

The Combustion Engineering Association

Statement of Financial Activities

Year ended 31 December 2023

		2023	2022
		Unrestricted funds	Total funds
	Note	£	£
Income and endowments			
Donations and legacies	4	—	500
Charitable activities	5	614,956	542,557
Investment income	6	9,594	2,379
Other income	7	31	1
Total income		<u>624,581</u>	<u>545,437</u>
Expenditure			
Expenditure on charitable activities	8,9	(825,049)	506,407
Total expenditure		<u>825,049</u>	<u>506,407</u>
Net (expenditure)/income and net movement in funds		<u>(200,468)</u>	<u>39,030</u>
Reconciliation of funds			
Total funds brought forward		454,330	415,300
Total funds carried forward		<u>253,862</u>	<u>454,330</u>

The statement of financial activities includes all gains and losses recognised in the year. All income and expenditure derive from continuing activities.

All movements are in unrestricted funds.

The Combustion Engineering Association

Statement of Financial Position

31 December 2023

	Note	2023 £	2022 £
Fixed assets			
Tangible fixed assets	15	4,295	2,500
Current assets			
Debtors	16	121,101	115,641
Cash at bank and in hand		297,491	387,790
		<u>418,592</u>	<u>503,431</u>
Creditors: amounts falling due within one year	17	<u>(169,025)</u>	<u>(51,601)</u>
Net current assets		<u>249,567</u>	<u>451,830</u>
Total assets less current liabilities		<u>253,862</u>	<u>454,330</u>
Net assets		<u>253,862</u>	<u>454,330</u>
Funds of the charity			
Unrestricted funds		253,862	454,330
Total charity funds	19	<u>253,862</u>	<u>454,330</u>

These financial statements were approved by the board of trustees and authorised for issue on 8 August 2024, and are signed on behalf of the board by:

S Kuligowski

Mrs S Kuligowski
Trustee

The Combustion Engineering Association

Statement of Cash Flows

Year ended 31 December 2023

	2023 £	2022 £
Cash flows from operating activities		
Net (expenditure)/income	(200,468)	39,030
<i>Adjustments for:</i>		
Depreciation of tangible fixed assets	1,479	3,204
Other interest receivable and similar income	(9,594)	(2,379)
Accrued expenses/(income)	97,080	(20,756)
<i>Changes in:</i>		
Trade and other debtors	(5,204)	(36,077)
Trade and other creditors	20,345	10,620
Cash generated from operations	(96,362)	(6,358)
Interest received	9,337	1,986
Net cash used in operating activities	(87,025)	(4,372)
Cash flows from investing activities		
Purchase of tangible assets	(3,274)	(943)
Net cash used in investing activities	(3,274)	(943)
Net decrease in cash and cash equivalents	(90,299)	(5,315)
Cash and cash equivalents at beginning of year	387,790	393,105
Cash and cash equivalents at end of year	297,491	387,790

The Combustion Engineering Association

Notes to the Financial Statements

Year ended 31 December 2023

1. General information

The charity is a public benefit entity and a registered charity in England and Wales and is unincorporated. The address of the principal office is NETPark, Thomas Wright Way, Sedgefield, Co. Durham, TS21 3FD.

2. Statement of compliance

These financial statements have been prepared in compliance with FRS 102, 'The Financial Reporting Standard applicable in the UK and the Republic of Ireland', the Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (Charities SORP (FRS 102)) and the Charities Act 2011.

3. Accounting policies

Basis of preparation

The financial statements have been prepared on the historical cost basis. The financial statements are prepared in sterling, which is the functional currency of the entity.

Going concern

There are no material uncertainties about the charity's ability to continue.

Judgements and key sources of estimation uncertainty

The preparation of the financial statements requires management to make judgements, estimates and assumptions that affect the amounts reported. These estimates and judgements are continually reviewed and are based on experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

Key sources of estimation uncertainty

Accounting estimates and assumptions are made concerning the future and, by their nature, will rarely equal the related actual outcome. The key assumptions and other sources of estimation uncertainty that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are as follows:

Depreciation - Management estimate the useful economic lives of assets and the expected value and depreciation rates are set accordingly.

Foreign currencies

Foreign currency transactions are initially recorded in the functional currency, by applying the spot exchange rate as at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are translated at the exchange rate ruling at the reporting date, with any gains or losses being taken to the statement of financial activities.

Fund accounting

General funds are unrestricted funds that are available for use at the discretion of the trustees in furtherance of the general objectives of the charity and that have not been designated for other purposes.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2023

3. Accounting policies *(continued)*

Income

All income is included in the statement of financial activities when entitlement has passed to the charity, it is probable that the economic benefits associated with the transaction will flow to the charity and the amount can be reliably measured. The following specific policies are applied to particular categories of income:

- income from donations or grants is recognised when there is evidence of entitlement to the gift, receipt is probable and its amount can be measured reliably.
- membership and subscription income is recognised by reference to the period to which it relates. This is usually in line with the accounting period.
- income from charitable activities, such as conferences, is recognised when invoiced and the event occurs within the period. Where invoices are raised for an event after the accounting period, the income will be deferred.
- interest on funds held on deposit is included when receivable and the amount can be measured reliably by the charity; this is normally upon notification of the interest paid or payable by the bank.

Expenditure

Expenditure is recognised on an accruals basis as a liability is incurred. Expenditure includes any VAT which cannot be fully recovered, and is classified under headings of the statement of financial activities to which it relates:

- expenditure on charitable activities includes all costs incurred by a charity in undertaking activities that further its charitable aims for the benefit of its beneficiaries, including those support costs and costs relating to the governance of the charity apportioned to charitable activities.
- other expenditure includes all expenditure that is neither related to raising funds for the charity nor part of its expenditure on charitable activities.

All costs are allocated to expenditure categories reflecting the use of the resource. Direct costs attributable to a single activity are allocated directly to that activity. Shared costs are apportioned between the activities they contribute to on a reasonable, justifiable and consistent basis.

Tangible assets

Tangible assets are initially recorded at cost, and subsequently stated at cost less any accumulated depreciation and impairment losses.

Depreciation

Depreciation is calculated so as to write off the cost or valuation of an asset, less its residual value, over the useful economic life of that asset as follows:

Equipment, fixtures & fittings	-	25% straight line
President's Medal	-	fully depreciated
Website	-	25% straight line

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2023

3. Accounting policies *(continued)*

Expenditure *(continued)*

Financial instruments

A financial asset or a financial liability is recognised only when the entity becomes a party to the contractual provisions of the instrument.

Basic financial instruments are initially recognised at the amount receivable or payable including any related transaction costs, unless the arrangement constitutes a financing transaction, where it is recognised at the present value of the future payments discounted at a market rate of interest for a similar debt instrument.

Current assets and current liabilities are subsequently measured at the cash or other consideration expected to be paid or received and not discounted.

Defined contribution plans

Contributions to defined contribution plans are recognised as an expense in the period in which the related service is provided. Prepaid contributions are recognised as an asset to the extent that the prepayment will lead to a reduction in future payments or a cash refund.

Termination benefits

Termination benefits are recognised as an expense in income or expenditure immediately. Termination benefits are recognised as a liability and expense only when the company is demonstrably committed either to terminate the employment of an employee or group of employees before the normal retirement date or to provide termination benefits as a result of an offer made in order to encourage voluntary redundancy.

Debtors

Trade and other debtors are recognised at the amount due after any adjustments are made for bad debts. Prepayments are valued at the amount prepaid with reference to the period the payment relates to.

Cash at bank and in hand

Cash at bank and in hand includes cash and short term highly liquid deposit accounts.

Creditors and provisions

Creditors and provisions are recognised where the charity has a present obligation resulting from a past event that will probably result in the transfer of funds to a third party and the amount due to settle the obligation can be measured or estimated reliably.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2023

4. Donations and legacies

	Unrestricted Funds £	Total Funds 2023 £	Unrestricted Funds £	Total Funds 2022 £
Donations				
Donations	<u>—</u>	<u>—</u>	<u>500</u>	<u>500</u>

5. Charitable activities

	Unrestricted Funds £	Total Funds 2023 £	Unrestricted Funds £	Total Funds 2022 £
Members subscriptions and contributions	76,540	76,540	87,220	87,220
BOAS income	383,003	383,003	314,491	314,491
Seminars, conferences, events and training	9,942	9,942	54,125	54,125
TP/MCPD/I-GAS/SBWT income	113,714	113,714	71,650	71,650
BG__ guides income	31,757	31,757	15,071	15,071
	<u>614,956</u>	<u>614,956</u>	<u>542,557</u>	<u>542,557</u>

6. Investment income

	Unrestricted Funds £	Total Funds 2023 £	Unrestricted Funds £	Total Funds 2022 £
Bank interest receivable	<u>9,594</u>	<u>9,594</u>	<u>2,379</u>	<u>2,379</u>

7. Other income

	Unrestricted Funds £	Total Funds 2023 £	Unrestricted Funds £	Total Funds 2022 £
Other income	<u>31</u>	<u>31</u>	<u>1</u>	<u>1</u>

8. Expenditure on charitable activities by fund type

	Unrestricted Funds £	Total Funds 2023 £	Unrestricted Funds £	Total Funds 2022 £
Provision of knowledge and information	635,907	635,907	489,769	489,769
Support costs	189,142	189,142	16,638	16,638
	<u>825,049</u>	<u>825,049</u>	<u>506,407</u>	<u>506,407</u>

Included within expenditure on charitable activities is £101,672 related to legal costs associated with internal charity matters and disputes, plus £97,038 of costs incurred in settlement. The trustees are satisfied the matter is now concluded and there will be no further associated costs.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2023

9. Expenditure on charitable activities by activity type

	Activities undertaken directly £	Support costs £	Total funds 2023 £	Total fund 2022 £
Provision of knowledge and information	635,907	6,432	642,339	494,799
Governance costs	—	182,710	182,710	11,608
	<u>635,907</u>	<u>189,142</u>	<u>825,049</u>	<u>506,407</u>

10. Analysis of support costs

	Analysis of support costs for charitable activity £	Total 2023 £	Total 2022 £
General office	3,986	3,986	3,084
Finance costs	2,446	2,446	1,946
Governance costs	182,710	182,710	11,608
	<u>189,142</u>	<u>189,142</u>	<u>16,638</u>

11. Net (expenditure)/income

Net (expenditure)/income is stated after charging/(crediting):

	2023 £	2022 £
Depreciation of tangible fixed assets	1,479	3,205
Foreign exchange differences	69	(163)

12. Independent examination fees

	2023 £	2022 £
Fees payable to the independent examiner for: Independent examination of the financial statements	2,200	1,500

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2023

13. Staff costs

The total staff costs and employee benefits for the reporting period are analysed as follows:

	2023	2022
	£	£
Wages and salaries	270,624	164,275
Social security costs	17,899	11,607
Employer contributions to pension plans	3,552	3,416
	<u>292,075</u>	<u>179,298</u>

Included within staff costs is a one-off amount of £95,112 related to termination payments, which were paid after the year-end, but recorded as an expense in these accounts in accordance with the accounting policy detailed in note 3, with further detail in note 8.

The average head count of employees during the year was 5 (2022: 4). The average number of full-time equivalent employees during the year is analysed as follows:

	2023	2022
	No.	No.
Number of staff - admin	4	3
Number of staff - management	1	1
	<u>5</u>	<u>4</u>

The number of employees whose remuneration for the year fell within the following bands, were:

	2023	2022
	No.	No.
£70,000 to £79,999	1	1
£120,000 to £129,999	1	—
	<u>2</u>	<u>1</u>

Key Management Personnel

Key management personnel include all persons that have authority and responsibility for planning, directing and controlling the activities of the charity. The total compensation paid to key management personnel for services provided to the charity was £122,979 (2022:£77,083).

14. Trustee remuneration and expenses

During the previous year one trustee, Matthew Scofield, was paid £3,393 for his work as a BOAS Assessor. No trustees were remunerated in the current year. No expenses were paid.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2023

15. Tangible fixed assets

	Fixtures, fittings & office equip £	President's Medal £	Website £	Total £
Cost				
At 1 January 2023	8,889	699	10,291	19,879
Additions	3,274	—	—	3,274
At 31 December 2023	12,163	699	10,291	23,153
Depreciation				
At 1 January 2023	6,391	698	10,290	17,379
Charge for the year	1,479	—	—	1,479
At 31 December 2023	7,870	698	10,290	18,858
Carrying amount				
At 31 December 2023	4,293	1	1	4,295
At 31 December 2022	2,498	1	1	2,500

16. Debtors

	2023 £	2022 £
Trade debtors	112,275	109,444
Prepayments and accrued income	7,656	5,652
Other debtors	1,170	545
	121,101	115,641

17. Creditors: amounts falling due within one year

	2023 £	2022 £
Trade creditors	15,284	1,834
Accruals and deferred income	114,852	17,773
Social security and other taxes	28,674	28,268
Other creditors	10,215	3,726
	169,025	51,601

18. Pensions and other post-retirement benefits

Defined contribution plans

The amount recognised in income or expenditure as an expense in relation to defined contribution plans was £3,552 (2022: £3,416).

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2023

19. Analysis of charitable funds

Unrestricted funds

	At 1 January 2023	Income	Expenditure	At 31 December 2023
	£	£	£	£
General funds	<u>454,330</u>	<u>624,581</u>	<u>(825,049)</u>	<u>253,862</u>

	At 1 January 2022	Income	Expenditure	At 31 December 2022
	£	£	£	£
General funds	<u>415,300</u>	<u>545,437</u>	<u>(506,407)</u>	<u>454,330</u>

20. Analysis of net assets between funds

	Unrestricted Funds	Total Funds
	£	£
Tangible fixed assets	4,295	4,295
Current assets	418,592	418,592
Creditors less than 1 year	<u>(169,025)</u>	<u>(169,025)</u>
Net assets	<u>253,862</u>	<u>253,862</u>

	Unrestricted Funds	Total Funds
	£	£
Tangible fixed assets	2,500	2,500
Current assets	503,431	503,431
Creditors less than 1 year	<u>(51,601)</u>	<u>(51,601)</u>
Net assets	<u>454,330</u>	<u>454,330</u>

21. Analysis of changes in net debt

	At 1 Jan 2023	Cash flows	At 31 Dec 2023
	£	£	£
Cash at bank and in hand	<u>387,790</u>	<u>(90,299)</u>	<u>297,491</u>

22. Related parties

During the previous year one trustee received payment for services and reimbursement of expenses, as detailed in note 15.

There are no related party transactions requiring disclosure in the current year.

The Combustion Engineering Association

Management Information

Year ended 31 December 2023

The following pages do not form part of the financial statements.

The Combustion Engineering Association

Detailed Statement of Financial Activities

Year ended 31 December 2023

	2023 £	2022 £
Income and endowments		
Donations and legacies		
Donations	—	500
Charitable activities		
Members subscriptions and contributions	76,540	87,220
BOAS income	383,003	314,491
Seminars, conferences, events and training	9,942	54,125
TP/MCPD/I-GAS/SBWT income	113,714	71,650
BG__ guides income	31,757	15,071
	<u>614,956</u>	<u>542,557</u>
Investment income		
Bank interest receivable	9,594	2,379
Other income		
Other income	31	1
Total income	<u>624,581</u>	<u>545,437</u>
Expenditure		
Expenditure on charitable activities		
BOAS assessment and certification	182,969	157,797
Seminars, conferences, events and training	23,427	61,085
Wages and salaries	270,624	164,275
Employer's NIC	17,899	11,607
Pension costs	3,552	3,416
Certification officer	30,396	25,756
Rent	8,966	9,193
Rates and water	2,240	2,202
Insurance	3,281	2,449
Other motor/travel costs	830	1,219
Legal and professional fees	182,710	11,608
Telephone	23,577	15,987
Other office costs	3,875	4,357
Depreciation	1,479	3,204
Foreign exchange gain/loss	69	(163)
Subscriptions	705	635
TP/MCPD/I-GAS/SBWT expenditure	58,340	21,767
BG__ guides expenses	7,733	7,904
Interest and charges	2,377	2,109
	<u>825,049</u>	<u>506,407</u>
Total expenditure	<u>825,049</u>	<u>506,407</u>
Net (expenditure)/income	<u>(200,468)</u>	<u>39,030</u>

The Combustion Engineering Association
Notes to the Detailed Statement of Financial Activities

Year ended 31 December 2023

	2023 £	2022 £
Expenditure on charitable activities		
Provision of knowledge and information		
<i>Activities undertaken directly</i>		
BOAS assessment and certification expenses	182,969	157,797
Seminars, conferences, events and training	23,427	61,085
Wages and salaries	270,624	164,275
Employer's NIC	17,899	11,607
Pension contributions	3,552	3,416
Certification Officer & BOAS/I-GAS Audits	30,396	25,756
Rent	8,966	9,193
Rates & water	2,240	2,202
Motor and travel costs	830	1,219
Telephone, website and internet costs	23,577	15,987
Office expenses	3,875	4,357
Depreciation	1,479	3,204
TP/MCPD/I-GAS/SBWT expenditure	58,340	21,767
BG__ guide expenses	7,733	7,904
	<u>635,907</u>	<u>489,769</u>
 Support costs		
Insurance	3,281	2,449
Foreign exchange gain/loss	69	(163)
Subscriptions	705	635
Interest and charges	2,377	2,109
	<u>6,432</u>	<u>5,030</u>
 Governance costs		
Accountancy fees	2,200	1,500
Legal fees	107,672	3,625
Professional fees	72,838	6,483
	<u>182,710</u>	<u>11,608</u>
 Expenditure on charitable activities	<u><u>825,049</u></u>	<u><u>506,407</u></u>

THE COMBUSTION ENGINEERING ASSOCIATION

England & Wales - Charity number 253608

Accounts

The Combustion Engineering Association
Unaudited Financial Statements
31 December 2022

CARSTON
Chartered accountants
1st Floor, Tudor House
16 Cathedral Road
Cardiff
CF11 9LJ

The Combustion Engineering Association

Financial Statements

Year ended 31 December 2022

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The Combustion Engineering Association

Trustees' Annual Report

Year ended 31 December 2022

The trustees present their report and the unaudited financial statements of the charity for the year ended 31 December 2022.

REFERENCE AND ADMINISTRATIVE DETAILS

Registered charity name	The Combustion Engineering Association	
Charity registration number	253608	
Principal office	NETPark Thomas Wright Way Sedgefield Co. Durham TS21 3FD	
The trustees	Mr M. Schofield	<i>Resigned 7 January 2022</i>
	Mr M.J. Walton	
	Mr A. Rhodes	
	Mr M. Fletcher	<i>Appointed 24 January 2022</i>
	Ms S.L. Kuligowski	<i>Resigned 10 March 2022</i> <i>Appointed 10 March 2022</i>
Senior Management	David Kilpatrick	
Independent examiner	Farzana Ahmed ACCA 1st Floor, Tudor House 16 Cathedral Road Cardiff CF11 9LJ	

OBJECTIVES AND ACTIVITIES

The trustees confirm that they have referred to the guidance contained in the Charity Commission's general guidance on public benefit when reviewing The Combustion Engineering Association's aims and objectives and in planning future activities.

The main objective of the Association continues to be the provision of a service for the public dissemination of knowledge of combustion engineering and efficiency in the utilisation of energy and associated information. This is achieved by holding Regional Technical meetings, conferences in the U.K., training courses and the provision of technical information and guidance to members and other interested parties.

For last 18+ years the Association instigated a qualification in the operation of industrial boiler plant jointly with the HSE and the Carbon Trust, the syllabus of which covers both health and safety and energy efficiency principles. It is called the Boiler Operations Accreditation Scheme (BOAS). This has now become recognised on a national basis and several approved training centres have been set up by the private sector, however, the arrangement we had with a private sector independent assessment company as an administration task, has been terminated by decision made by council. As such this administration task / assessment process is now managed within the CEA, using the same self-employed independent Assessors, with CEA carrying out the administration and final certification part of the process. A steady flow of candidates has followed, and the scope is now extended to biomass fuelled plant and also an additional qualification for the managers of industrial boiler plant. Different guidance documents have been created and published to help educate industry in general; these are called the Boiler Guidance (BG_) series. BG01 - BG11 (BG09 and 10 have been parked for now and a BG13 is in development). BG01-BG11 are now published and available to purchase, BG01 and BG02 are also available as a free download from the CEA website.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2022

Objectives and activities *(continued)*

Identified for industry and for accreditation is the Industrial Gas Accreditation Scheme (I-GAS) which started development in late 2014 and launched August 2016. There is a safety issue in industry where proof of competence for staff working on large gas systems does not exist. Therefore, there was a requirement to provide such accreditation for industrial gas installations and equipment which CEA have created and launched. This I-GAS accreditation follows similar lines to that of BOAS, with independent private sector companies providing the training and assessments. The CEA will then provide the final certification and ID card.

Further developments with accreditation are the Steam Boiler Water Treatment Testing training (SBWTT) course that has been created to help educate people in industry about the chemistry required to keep all boilers in a healthy and safe condition. This is a two-day training course that has an online test at the end of it. This course has been delivered by private sector companies, the CEA then issues a certificate and ID card once the candidate passes the test. Following on from this the CEA have created a Closed Circuit Boiler Water Treatment Testing Training (CCBWTT) programme that follow the same process as the SBWTT.

There are plans to develop a Thermal Fluid Systems Training programme to add to the BOAS family.

There has also been an Electric Boiler Working group set up to help create a guidance document in the BG series to cover this as the drive continues to Net Zero.

Work has also been carried out to create a Water Industries Training Scheme (WISTS) to help water treatment companies such as Anglian Water, Thames Water and Northumbria Water to have a training scheme for new entrants on their steam raising plant. This develops the skills of any person involved in order to get them to a suitable standard (possibly takes up to two years) to take the BOAS accreditation.

A similar programme for natural gas Water Industries Gas Scheme (WIGS) is planned to start in 2023.

CEA Mission

CEA was formed in 1933 and later became an educational charity to promote the science of combustion engineering. CEA seeks to improve the understanding and development of the combustion industry.

Today, CEA is working with members - manufacturers, suppliers, contractors, and End Users in the UK combustion engineering industry, including:

- Boiler, Burner & Equipment Manufacturers
- Steam Equipment Manufacturers & Suppliers
- End-Users, Installer & Contract Energy Suppliers
- Facilities Management & Maintenance Providers
- Fuel Suppliers: Coal, Gas, Electricity, Oil & New Fuels
- Industrial, Environmental & Design Consultants
- Universities and Colleges
- Food & Drink industries
- Pharmaceutical
- Petrochemical
- BEDS
- NHS
- Defra
- Environment Agency

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2022

Objectives and activities *(continued)*

CEA Activities

Events & marketing

Event organisation and promotion: As a result of the Coronavirus pandemic, several CEA activities have been affected (namely conferences and other live events although meetings did successfully transfer online). This has had a major impact on CEA's ability to deliver the points listed below.

- Conferences/seminars on aspects of Combustion Engineering
- Roadshows/workshops on new standards or technology
- Trade exhibitions of industry products and services

As the Coronavirus subsided and Government rules changed in late 2021, CEA were able to run one conference that was very well attended, 2022 has seen other conferences and events return to face to face. All the events that CEA run are open to the industry at large and the general public. CEA is an equal opportunity organisation. CEA welcomes people from all areas of society and does not discriminate on the grounds of colour, race, ethnicity, religion, sex, sexual orientation or disability in offering these opportunities. CEA events are designed to deliver guidance and educational benefits for people's safety and general knowledge.

Event notification

- Working with other parallel organisations on related topics and promoting other events where appropriate plus signposting to individual members.

Lectures and Awards

- Annual memorial lecture and innovation award

Marketing

- Seeking and providing business or promotional opportunities to and for members." Offering the conferences and events to industry and the general public for anybody to attend.

Public Relations

- Providing press releases to the media on behalf of members & the industry and gaining exposure where appropriate.

Publications

- Technical and advisory industry guides and best practice booklets on operation and maintenance of plant and equipment.

Member publications

- Annual member yearbook and listing. (Currently the improved yearbook as it is called is published approximately every 18 months).

All the publications that CEA produces or publishes are available and accessible to all industries and the general public. All CEA publications are intended to be informative and educational for all levels of people working in general engineering industry, they may also be used as educational tools for the wider public knowledge and are chargeable.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2022

Objectives and activities *(continued)*

Professional representation

Standards and legislation

- Assisting the formulation and development of British & European industrial standards or Directives and policies where appropriate.

Advisory

- For UK and European Government/departments on industry related issues and matters.

Consultation

- Regular liaison and recognition: with UK bodies such as Defra, BEIS, DTI, British Standards, Health & Safety Executive on all aspects of the industry, where appropriate.

Cooperation

- With similar associations and trade bodies and joint working parties on industry related topics.

Education & technical development

Education

- Working with and being the link to UK universities, research establishments and students on combustion engineering, where appropriate.

Training

- Facilitating training and assessment for Boiler Operators and Managers. Also, those people working in industry on a range of fuels for burner equipment.

Qualifications

- Offering accreditation to nationally recognised standards.

Technical assistance

- To members and non-members alike from within membership.

Technical development

- On products and services by members for members, where appropriate.

Technical research

- Into new fuels, emissions, pollution control, where appropriate.

Technical groups

- Working together for example on Boilers, Steam, Gas, Water, Design, Environment.

Research projects

- Undertaking or arranging through members or industry contacts. Promoting research and development and providing a link between the universities and industry when requested.

Industrial visits

- To member companies or non-member related companies where appropriate.

As stated, CEA works with existing public educational establishments across the UK in trying to further and develop knowledge for the benefit of all.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2022

Objectives and activities *(continued)*

Information exchange

Responses

- To UK member and all non-member business enquiries by matchmaking wherever possible to members.

Point of contact

- For all market entrants or general organisations seeking industry information e.g. research/press, companies, individuals, Government departments etc.

Focal information point

- For news and opinions within the industry for members and non-members by members.

Directory of products and services

- By members for members and non-members.

Databank

- Of knowledge from renowned field experts within membership.

Database

- Of companies and individuals across the whole industry who have engaged in CEA programmes.

Website

- With up-to-date news and views and technical information, available worldwide.

Association services

Secretarial

- Service, to joint groups or other where appropriate & chargeable should it be required.

Social calendar

- For the benefit and networking of members and for clients & guests of members. Due to the Coronavirus pandemic all social events have had to be cancelled in 2020 - 2021 except as rules relaxed for one Conference and one Council meeting.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2022

ACHIEVEMENTS AND PERFORMANCE

CEA at NETPark, having taken over the BOAS assessment administration role, Sedgefield office has maintained its permanent employees by the addition of an office administrator in November 2021, Keeping the total of employees at four. CEA use Peninsula to assist with HR and to help create the necessary contracts of employment and other associated documents.

The Boiler Operations Accreditation Scheme (BOAS) has moved largely online during 2021-2022 although a few courses have been able to be delivered face-to-face both on-site and at training provider premises where circumstances have permitted. The scheme has continued to attract a significant number of candidates who wish to achieve this industry-recognised qualification both in the operation of steam plant but also the management as a separate qualification. The number of candidates gaining the qualification has increased to circa 6162 in 2022. The new guidance BG01 mentioned above includes specific mention of the BOAS qualification as being a highly recommended principle. The scheme is administered by the CEA Training Committee who are currently continuing to review all aspects of the scheme through the BOAS Working Group which includes the members of the Training Committee. The on-going review has expanded the deliverables from such courses which has created specific Categories for the various types of boiler plant in industry: Category 1 hot water boilers, Category 2 shell type steam boilers, Category 3 large water tube boilers, Category 4 International BOAS and Category 5 coil boilers, which are now being delivered by independent companies. There is also the intention to add a Category 7 for Thermal Fluid Systems at some point in the future.

The working group that has developed the "Industrial Gas Accreditation Scheme" (I-GAS) continued to meet. When the accreditation was launched in August 2016 for Level 1 (Gas Safety Awareness), Level 2 (Gas Maintenance), Level 3 (Gas Technician). It had been discussed that there would be a need for a higher level, in 2018 the CEA developed the course content for Level 4 (Gas Utilisation Management) which is now available with the intention to deliver it in 2022, with Level 5 (Gas System Design) under development.

CEA now have five approved training providers using three training centres, to deliver I-GAS. In light of Coronavirus restrictions, the number of candidates attending I-GAS courses has been low although interest has remained high. However, in October 2022 CEA, in conjunction with the Training Providers, delivered a successful two-day I-GAS awareness Course Level 1 as a conference event.

The Boiler and Steam Users' Technical Group (Renamed in 2015 the "Energy Users Group") has also continued its work and now has a new Chairman to drive this group forward looking at Hydrogen and all aspects of energy and efficiency in general, given the increases in fuel prices.

To keep abreast of the drive by Government to introduce Hydrogen as part of the energy mix CEA have set up a Hydrogen Working Group.

The Association's 2022 AGM took place in March at the Hook Norton Brewery visitor centre where the new Treasurer Sharon Kuligowski was formally accepted.

The Annual CEA dinner at the House of Lords took place in June 2022 in the Cholmondeley room and on the terrace.

The David Gunn Memorial Lecture in the House of Lords took place October 2022 with the guest speaker being the current Honorary Vice President talking about his experiences in the Navy during the Falklands war 40 years ago.

All three of these annual events were well attended.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2022

FINANCIAL REVIEW

In 2022, income exceeded expenditure by £39,030 (2021 £51,418), resulting in an increase in general reserves. All funds are unrestricted for general use by the charity. Income is predominantly raised from the charitable activities of the organisation, namely: memberships, conference fees and certification fees. In 2020 CEA took over the administration of BOAS which boosted the income, given that other methods of generating income such as conferences etc. were mostly unable to take place due to the Coronavirus pandemic.

Investment powers and restrictions

It is the policy of the Association that all surplus funds not immediately required are invested in bank deposits, primarily designated charity deposit funds.

Reserves Policy

The Association performs a variety of projects on behalf of its members. In examining the nature of the projects and the resources needed to complete that work, it is the policy of the Association to hold sufficient cash reserves equivalent to the fixed costs of running the Association for a period of six months. At the year-ended 31 December 2022, the charity held reserves of £454,330 (2021 £415,300), which is enough to cover 10 months expenditure at the current level. Free reserves are £451,830 (2021 £410,539). The trustees intend to use this fund for future investment into the activities of the association at some point in time.

Statement

CEA prides itself on its status as an educationally oriented charity and strives to ensure this aim is always maintained as the predominant factor amongst the varied activities undertaken. CEA can justly claim to have increased the knowledge of many thousands of individuals, groups and sectors over many years by the formal and informal training and educational events, publications and wide access to accumulated knowledge.

The Trustees of CEA give of their time freely to carry out the normal duties of a Trustee, under normal circumstances no remuneration or expenses are paid to the Trustees during the year. However, over previous years as the CEA's accreditation scheme continued to grow and new schemes were being developed, a new role of "Certification Officer" (CO) was required to carry out checks on the necessary documentation provided by candidates to ensure that they met the criteria required plus the audits of the Training Providers. A guidance document for this role has been written in 2020. Auditing of the training providers has increased and payment for these visits is a direct pass through to the CO. However, the audits of I-GAS training Providers is carried out by a private company whilst the CEA and CO deals with the candidate's evidence and other non-technical requirements etc.

Most positions held within CEA - officers, executives, council, members - do not receive any individual benefit from CEA funds during the year, however, a former Trustee, is currently employed in the role of "Certification Officer" (CO). The role is required to carry out auditing of BOAS and I-GAS and for checking procedures and documentation in relation to both.

The CEA are often approached by companies and individuals looking for technical support and assistance, the Director signposts these enquires to the person within the CEA membership who is most likely able to resolve the issue. This often leads to additional paid work which had previously come through the CEA and was a direct pass through of funds to that person, however as a result of Professional Indemnity (PI) insurance this has been stopped.

CEA have paid certain out of pocket expenses for individual members who are not financially supported by their respective employer for CEA activity when helping the CEA in its goals and ambitions to fulfil its mission.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2022

PLANS FOR FUTURE PERIODS

There are plans to continue providing conferences to educate boiler operatives in the HSE Guidance Document INDG 436 replacing PM5 and supported by guidance document BG01, which has been accepted as Industrial Best Practise throughout the UK. The CEA will continue educational conferences and events in 2023, as well as providing guidance regarding the Health & Safety aspects of biomass boiler installations. A series of guidance documents have been created by members to further educate and support industry, these have the designation BG__ (Boiler Guidance). BG01 to BG13 (BG09 & BG10 parked) which have all been written, peer reviewed and published. 2021 saw BG11 peer reviewed and published for Water Tube Boilers up to 100 bar g.

STRUCTURE, GOVERNANCE AND MANAGEMENT

The Association is a registered charity, number 253608, and is governed under the terms of its written Constitution. It was registered with the Charity Commission on 19th September 1967.

CEA has reviewed the major risks to which it is exposed and has established systems to mitigate those risks.

The CEA is currently an Unincorporated Charity but has, in 2021 added and submitted to the Charity Commission Clause 17 to the Constitution, to enable it to have the powers to migrate to a Charitable Incorporated Organisation (CIO). This process is being guided by a London based company called Wedlake Bell, we would hope that CEA is able to make the change and be accepted as a CIO.

The constitution dictates that the Charity is managed by a Council of no more than 25 and no less than 10 members and associates. These are appointed at the AGM. The Council appoints from among itself a Chairman, a Treasurer and three Vice-Chairmen, subject to the rules specified in the constitution regarding terms of office. The powers of Trustee fall automatically to the Chairman, Treasurer, Immediate Past-Chairman, and volunteers.

Day-to-day management lies with the Director and any other member of staff deemed appropriate for the charity. These are appointed by the Council.

The trustees' annual report was approved on 06/03/2024 and signed on behalf of the board of trustees by:

M Walton

Mr M.J. Walton
Trustee

S Kuligowski

Ms S Kuligowski
Trustee

The Combustion Engineering Association
Independent Examiner's Report to the Trustees of The Combustion
Engineering Association

Year ended 31 December 2022

I report to the trustees on my examination of the financial statements of The Combustion Engineering Association ('the charity') for the year ended 31 December 2022, which are set out on pages 10 to 19.

Responsibilities and basis of report

As the charity's trustees you are responsible for the preparation of the financial statements in accordance with the requirements of the Charities Act 2011 ('the Act').

I report in respect of my examination of the charity's financial statements carried out under section 145 of the 2011 Act and in carrying out my examination I have followed all the applicable Directions given by the Charity Commission under section 145(5)(b) of the Act.

Independent examiner's statement

Since the charity's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of the Association of Chartered Certified Accountants (ACCA), which is one of the listed bodies.

I have completed my examination. I confirm that no material matters have come to my attention in connection with the examination giving me cause to believe that in any material respect:

1. accounting records were not kept in respect of the charity as required by section 130 of the Act; or
2. the financial statements do not accord with those records; or
3. the financial statements do not comply with the applicable requirements concerning the form and content of accounts set out in the Charities (Accounts and Reports) Regulations 2008 other than any requirement that the accounts give a 'true and fair' view which is not a matter considered as part of an independent examination.

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.



Farzana Ahmed ACCA
Independent Examiner

1st Floor, Tudor House
16 Cathedral Road
Cardiff
CF11 9LJ

Date: 13/03/2024

The Combustion Engineering Association

Statement of Financial Activities

Year ended 31 December 2022

		2022	2021
		Unrestricted funds	Total funds
	Note	£	£
Income and endowments			
Donations and legacies	4	500	500
Charitable activities	5	542,557	542,557
Investment income	6	2,379	2,379
Other income	7	1	1
Total income		<u>545,437</u>	<u>545,437</u>
Expenditure			
Expenditure on charitable activities	8,9	(506,407)	(506,407)
Total expenditure		<u>(506,407)</u>	<u>(506,407)</u>
Net income and net movement in funds		<u>39,030</u>	<u>39,030</u>
Reconciliation of funds			
Total funds brought forward		415,300	415,300
Total funds carried forward		<u>454,330</u>	<u>454,330</u>

The statement of financial activities includes all gains and losses recognised in the year. All income and expenditure derive from continuing activities.

All movements are in unrestricted funds.

The Combustion Engineering Association

Statement of Financial Position

31 December 2022

	Note	2022 £	2021 £
Fixed assets			
Tangible fixed assets	15	2,500	4,761
Current assets			
Debtors	16	115,641	79,171
Cash at bank and in hand		387,790	393,105
		<u>503,431</u>	<u>472,276</u>
Creditors: amounts falling due within one year	17	(51,601)	(61,737)
Net current assets		<u>451,830</u>	<u>410,539</u>
Total assets less current liabilities		<u>454,330</u>	<u>415,300</u>
Net assets		<u>454,330</u>	<u>415,300</u>
Funds of the charity			
Unrestricted funds		<u>454,330</u>	<u>415,300</u>
Total charity funds	19	<u>454,330</u>	<u>415,300</u>

These financial statements were approved by the board of trustees and authorised for issue on 06/03/24, and are signed on behalf of the board by:

M Walton

Mr M.J. Walton
Trustee

Ms S Kuligowski
Trustee

The Combustion Engineering Association

Statement of Cash Flows

Year ended 31 December 2022

	2022 £	2021 £
Cash flows from operating activities		
Net income	39,030	51,418
<i>Adjustments for:</i>		
Depreciation of tangible fixed assets	3,204	3,496
Other interest receivable and similar income	(2,379)	(42)
Accrued (income)/expenses	(20,756)	7,726
<i>Changes in:</i>		
Trade and other debtors	(36,077)	(25,461)
Trade and other creditors	10,620	5,387
Cash generated from operations	(6,358)	42,524
Interest received	1,986	42
Net cash (used in)/from operating activities	(4,372)	42,566
Cash flows from investing activities		
Purchase of tangible assets	(943)	(1,043)
Net cash used in investing activities	(943)	(1,043)
Net (decrease)/increase in cash and cash equivalents	(5,315)	41,523
Cash and cash equivalents at beginning of year	393,105	351,582
Cash and cash equivalents at end of year	387,790	393,105

The Combustion Engineering Association

Notes to the Financial Statements

Year ended 31 December 2022

1. General information

The charity is a public benefit entity and a registered charity in England and Wales and is unincorporated. The address of the principal office is NETPark, Thomas Wright Way, Sedgefield, Co. Durham, TS21 3FD.

2. Statement of compliance

These financial statements have been prepared in compliance with FRS 102, 'The Financial Reporting Standard applicable in the UK and the Republic of Ireland', the Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (Charities SORP (FRS 102)) and the Charities Act 2011.

3. Accounting policies

Basis of preparation

The financial statements have been prepared on the historical cost basis. The financial statements are prepared in sterling, which is the functional currency of the entity.

Going concern

There are no material uncertainties about the charity's ability to continue.

Creditors and provisions

Creditors and provisions are recognised where the charity has a present obligation resulting from a past event that will probably result in the transfer of funds to a third party and the amount due to settle the obligation can be measured or estimated reliably.

Judgements and key sources of estimation uncertainty

The preparation of the financial statements requires management to make judgements, estimates and assumptions that affect the amounts reported. These estimates and judgements are continually reviewed and are based on experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

Key sources of estimation uncertainty

Accounting estimates and assumptions are made concerning the future and, by their nature, will rarely equal the related actual outcome. The key assumptions and other sources of estimation uncertainty that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are as follows:

Depreciation - Management estimate the useful economic lives of assets and the expected value and depreciation rates are set accordingly.

Foreign currencies

Foreign currency transactions are initially recorded in the functional currency, by applying the spot exchange rate as at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are translated at the exchange rate ruling at the reporting date, with any gains or losses being taken to the statement of financial activities.

Fund accounting

General funds are unrestricted funds that are available for use at the discretion of the trustees in furtherance of the general objectives of the charity and that have not been designated for other purposes.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2022

3. Accounting policies *(continued)*

Income

All income is included in the statement of financial activities when entitlement has passed to the charity, it is probable that the economic benefits associated with the transaction will flow to the charity and the amount can be reliably measured. The following specific policies are applied to particular categories of income:

- income from donations or grants is recognised when there is evidence of entitlement to the gift, receipt is probable and its amount can be measured reliably. - membership and subscription income is recognised by reference to the period to which it relates. This is usually in line with the accounting period.
- income from charitable activities, such as conferences, is recognised when invoiced and the event occurs within the period. Where invoices are raised for an event after the accounting period, the income will be deferred.
- interest on funds held on deposit is included when receivable and the amount can be measured reliably by the charity; this is normally upon notification of the interest paid or payable by the bank.

Expenditure

Expenditure is recognised on an accruals basis as a liability is incurred. Expenditure includes any VAT which cannot be fully recovered, and is classified under headings of the statement of financial activities to which it relates:

- expenditure on charitable activities includes all costs incurred by a charity in undertaking activities that further its charitable aims for the benefit of its beneficiaries, including those support costs and costs relating to the governance of the charity apportioned to charitable activities.
- other expenditure includes all expenditure that is neither related to raising funds for the charity nor part of its expenditure on charitable activities.

All costs are allocated to expenditure categories reflecting the use of the resource. Direct costs attributable to a single activity are allocated directly to that activity. Shared costs are apportioned between the activities they contribute to on a reasonable, justifiable and consistent basis.

Tangible assets

Tangible assets are initially recorded at cost, and subsequently stated at cost less any accumulated depreciation and impairment losses.

Depreciation

Depreciation is calculated so as to write off the cost or valuation of an asset, less its residual value, over the useful economic life of that asset as follows:

Equipment, fixtures & fittings	- 25% straight line
President's Medal	- fully depreciated
Website	- 25% straight line

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2022

3. Accounting policies *(continued)*

Debtors

Trade and other debtors are recognised at the amount due after any adjustments are made for bad debts. Prepayments are valued at the amount prepaid with reference to the period the payment relates to.

Cash at bank and in hand

Cash at bank and in hand includes cash and short term highly liquid deposit accounts.

Creditors and provisions

Creditors and provisions are recognised when the charity has a present obligation resulting from a past event that will probably result in the transfer of funds to a third party and the amount due to settle the obligation can be measured or estimated reliably.

Financial instruments

A financial asset or a financial liability is recognised only when the entity becomes a party to the contractual provisions of the instrument.

Basic financial instruments are initially recognised at the amount receivable or payable including any related transaction costs, unless the arrangement constitutes a financing transaction, where it is recognised at the present value of the future payments discounted at a market rate of interest for a similar debt instrument.

Current assets and current liabilities are subsequently measured at the cash or other consideration expected to be paid or received and not discounted.

Defined contribution plans

Contributions to defined contribution plans are recognised as an expense in the period in which the related service is provided. Prepaid contributions are recognised as an asset to the extent that the prepayment will lead to a reduction in future payments or a cash refund.

4. Donations and legacies

	Unrestricted Funds £	Total Funds 2022 £	Unrestricted Funds £	Total Funds 2021 £
Donations				
Donations	500	500	—	—

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2022

5. Charitable activities

	Unrestricted Funds £	Total Funds 2022 £	Unrestricted Funds £	Total Funds 2021 £
Members subscriptions and contributions	87,220	87,220	85,367	85,367
BOAS income	314,491	314,491	284,844	284,844
Seminars, conferences, events and training	54,125	54,125	27,550	27,550
TP/MCPD/I-GAS/SBWT income	71,650	71,650	42,819	42,819
BG__ guides income	15,071	15,071	17,627	17,627
	<u>542,557</u>	<u>542,557</u>	<u>458,207</u>	<u>458,207</u>

6. Investment income

	Unrestricted Funds £	Total Funds 2022 £	Unrestricted Funds £	Total Funds 2021 £
Bank interest receivable	<u>2,379</u>	<u>2,379</u>	<u>42</u>	<u>42</u>

7. Other income

	Unrestricted Funds £	Total Funds 2022 £	Unrestricted Funds £	Total Funds 2021 £
Other income	<u>1</u>	<u>1</u>	<u>3,141</u>	<u>3,141</u>

8. Expenditure on charitable activities by fund type

	Unrestricted Funds £	Total Funds 2022 £	Unrestricted Funds £	Total Funds 2021 £
Provision of knowledge and information	489,769	489,769	391,371	391,371
Support costs	16,638	16,638	18,601	18,601
	<u>506,407</u>	<u>506,407</u>	<u>409,972</u>	<u>409,972</u>

9. Expenditure on charitable activities by activity type

	Activities undertaken directly £	Support costs £	Total funds 2022 £	Total fund 2021 £
Provision of knowledge and information	489,769	5,030	494,799	395,609
Governance costs	—	11,608	11,608	14,363
	<u>489,804</u>	<u>16,638</u>	<u>506,407</u>	<u>409,972</u>

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2022

10. Analysis of support costs

	Analysis of support costs for charitable activity	Total 2022	Total 2021
	£	£	£
General office	3,084	3,084	2,550
Finance costs	1,946	1,946	1,688
Governance costs	11,608	11,608	14,363
	<u>16,638</u>	<u>16,638</u>	<u>18,601</u>

11. Net income

Net income is stated after charging/(crediting):

	2022	2021
	£	£
Depreciation of tangible fixed assets	3,205	3,497
Foreign exchange differences	(163)	188

12. Independent examination fees

	2022	2021
	£	£
Fees payable to the independent examiner for: Independent examination of the financial statements	1,500	1,300

13. Staff costs

The total staff costs and employee benefits for the reporting period are analysed as follows:

	2022	2021
	£	£
Wages and salaries	164,275	157,281
Social security costs	11,607	13,268
Employer contributions to pension plans	3,416	2,955
Other employee benefits	25,790	7,873
	<u>205,088</u>	<u>181,377</u>

The average head count of employees during the year was 4 (2021: 4). The average number of full-time equivalent employees during the year is analysed as follows:

	2022	2021
	No.	No.
Number of staff - admin	3	3
Number of staff - management	1	1
	<u>4</u>	<u>4</u>

The number of employees whose remuneration for the year fell within the following bands, were:

	2022	2021
	No.	No.
£70,000 to £79,999	1	1

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2022

13. Staff costs *(continued)*

Key Management Personnel

Key management personnel include all persons that have authority and responsibility for planning, directing and controlling the activities of the charity. The total compensation paid to key management personnel for services provided to the charity was £77,083 (2021: £82,602).

14. Trustee remuneration and expenses

During the year one trustee, Matthew Scofield, was paid £3,393 for his work as a BOAS Assessor (2021 two trustees £5,469).

15. Tangible fixed assets

	Fixtures and fittings £	Equipment £	User defined asset £	Total £
Cost				
At 1 January 2022	7,946	699	10,291	18,936
Additions	943	—	—	943
At 31 December 2022	8,889	699	10,291	19,879
Depreciation				
At 1 January 2022	5,116	698	8,361	14,175
Charge for the year	1,275	—	1,929	3,204
At 31 December 2022	6,391	698	10,290	17,379
Carrying amount				
At 31 December 2022	2,498	1	1	2,500
At 31 December 2021	2,830	1	1,930	4,761

16. Debtors

	2022 £	2021 £
Trade debtors	109,444	74,773
Prepayments and accrued income	5,652	281
Other debtors	545	4,117
	115,641	79,171

17. Creditors: amounts falling due within one year

	2022 £	2021 £
Trade creditors	1,834	215
Accruals and deferred income	17,773	38,529
Social security and other taxes	28,268	21,279
Other creditors	3,726	1,714
	51,601	61,737

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2022

18. Pensions and other post-retirement benefits

Defined contribution plans

The amount recognised in income or expenditure as an expense in relation to defined contribution plans was £3,416 (2021: £2,955).

19. Analysis of charitable funds

Unrestricted funds

	At 1 January 2022 £	Income £	Expenditure £	At 31 December 2022 £
General funds	<u>415,300</u>	<u>545,437</u>	<u>(506,407)</u>	<u>454,330</u>
	At 1 January 2021 £	Income £	Expenditure £	At 31 December 2021 £
General funds	<u>363,882</u>	<u>461,390</u>	<u>(409,972)</u>	<u>415,300</u>

20. Analysis of net assets between funds

	Unrestricted Funds £	Total Funds 2022 £
Tangible fixed assets	2,500	2,500
Current assets	503,431	503,431
Creditors less than 1 year	(51,601)	(51,601)
Net assets	<u>454,330</u>	<u>454,330</u>
	Unrestricted Funds £	Total Funds 2021 £
Tangible fixed assets	4,761	4,761
Current assets	472,276	472,276
Creditors less than 1 year	(61,737)	(61,737)
Net assets	<u>415,300</u>	<u>415,300</u>

21. Analysis of changes in net debt

	At 1 Jan 2022 £	Cash flows £	At 31 Dec 2022 £
Cash at bank and in hand	<u>393,105</u>	<u>(5,315)</u>	<u>387,790</u>

22. Related parties

During the year one trustee received payment for services and reimbursement of expenses, as detailed in note 14.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2022

23. Post balance sheet event

After the year end the charity engaged solicitors in relation to internal charity matters and disputes. This has now been settled before signing the financial statements. The financial impact, including litigation, is £117,000. The trustees are of the opinion that, although significant, it does not cause serious financial concerns for the charity.

The Combustion Engineering Association
Management Information
Year ended 31 December 2022

The following pages do not form part of the financial statements.

The Combustion Engineering Association

Detailed Statement of Financial Activities

Year ended 31 December 2022

	2022 £	2021 £
Income and endowments		
Donations and legacies		
Donations	500	—
Charitable activities		
Members subscriptions and contributions	87,220	85,367
BOAS income	314,491	284,844
Seminars, conferences, events and training	54,125	27,550
TP/MCPD/I-GAS/SBWT income	71,650	42,819
BG__ guides income	15,071	17,627
	<u>542,557</u>	<u>458,207</u>
Investment income		
Bank interest receivable	2,379	42
Other income		
Other income	1	3,141
	<u>1</u>	<u>3,141</u>
Total income	<u>545,437</u>	<u>461,390</u>
Expenditure		
Expenditure on charitable activities		
BOAS assessment and certification expenses	157,797	127,450
Seminars, conferences, events and training	61,085	23,141
Wages and salaries	164,275	157,281
Employer's NIC	11,607	13,268
Pension costs	3,416	2,955
Other post-retirement benefits	25,756	7,873
Rent	9,193	9,193
Rates and water	2,202	1,353
Insurance	2,449	1,870
Other motor/travel costs	1,219	1,295
Legal and professional fees	11,608	14,366
Telephone	15,987	15,982
Other office costs	4,357	3,106
Depreciation	3,204	3,496
Foreign exchange gain/loss	(163)	188
Subscriptions and other staff costs	635	680
TP/MCPD/I-GAS/SBWT expenditure	21,767	16,287
BG__ guides expenditure	7,904	8,688
Interest and charges	2,109	1,500
	<u>506,407</u>	<u>409,972</u>
Total expenditure	<u>506,407</u>	<u>409,972</u>
Net income	<u>39,030</u>	<u>51,418</u>

The Combustion Engineering Association
Notes to the Detailed Statement of Financial Activities
Year ended 31 December 2022

	2022 £	2021 £
Expenditure on charitable activities		
Provision of knowledge and information		
<i>Activities undertaken directly</i>		
BOAS assessment and certification expenses	157,797	127,450
Seminars, conferences, events and training	61,085	23,141
Wages and salaries	164,275	157,281
Employer's NIC	11,607	13,268
Pension contributions	3,416	2,955
Certification Officer & BOAS/I-GAS Audits	25,756	7,873
Rent	9,193	9,193
Rates & water	2,202	1,353
Motor and travel costs	1,219	1,295
Telephone, website and internet costs	15,987	15,982
Office expenses	4,357	3,106
Depreciation	3,204	3,496
TP/MCPD/I-GAS/SBWT expenditure	21,767	16,287
BG__ guide expenses	7,904	8,688
	<u>489,769</u>	<u>391,368</u>
Support costs		
Insurance	2,449	1,870
Foreign exchange gain/loss	(163)	188
Subscriptions	635	680
Interest and charges	2,109	1,500
	<u>5,030</u>	<u>4,238</u>
Governance costs		
Accountancy fees	1,500	1,350
Legal fees	3,625	—
Professional fees	6,483	13,016
	<u>11,608</u>	<u>14,366</u>
Expenditure on charitable activities	<u><u>506,407</u></u>	<u><u>409,972</u></u>

THE COMBUSTION ENGINEERING ASSOCIATION

England & Wales - Charity number 253608

Accounts

The Combustion Engineering Association
Unaudited Financial Statements
31 December 2021

CARSTON

Chartered accountants
1st Floor, Tudor House
16 Cathedral Road
Cardiff
CF11 9LJ

The Combustion Engineering Association

Financial Statements

Year ended 31 December 2021

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The Combustion Engineering Association

Trustees' Annual Report

Year ended 31 December 2021

The trustees present their report and the unaudited financial statements of the charity for the year ended 31 December 2021.

REFERENCE AND ADMINISTRATIVE DETAILS

Registered charity name	The Combustion Engineering Association		
Charity registration number	253608		
Principal office	NETPark Thomas Wright Way Sedgefield Co. Durham TS21 3FD		
The trustees	Mr M.J. Walton Mr A. Rhodes Mr M. Schofield Mr M. Fletcher	<i>Resigned 7 January 2022</i> <i>Appointed 24 January 2022</i>	
Company secretary	David Kilpatrick		
Independent examiner	Farzana Ahmed ACCA 1st Floor, Tudor House 16 Cathedral Road Cardiff CF11 9LJ		

OBJECTIVES AND ACTIVITIES

The trustees confirm that they have referred to the guidance contained in the Charity Commission's general guidance on public benefit when reviewing The Combustion Engineering Association's aims and objectives and in planning future activities.

The main objective of the Association continues to be the provision of a service for the public dissemination of knowledge of combustion engineering and efficiency in the utilisation of energy and associated information. This is achieved by holding Regional Technical meetings, conferences in the U.K., training courses and the provision of technical information and guidance to members and other interested parties.

For last 17+ years the Association instigated a qualification in the operation of industrial boiler plant jointly with the HSE and the Carbon Trust, the syllabus of which covers both health and safety and energy efficiency principles. This has now become recognised on a national basis and several approved training centres have been set up by the private sector, however, the arrangement we had with a private sector independent assessment company as an administration task, has been terminated by decision made by council. As such this administration task / assessment process is now managed within the CEA, using the same self-employed independent Assessors, with CEA carrying out the administration and final certification part of the process. A steady flow of candidates has followed, and the scope is now extended to biomass fuelled plant and also an additional qualification for the managers of industrial boiler plant. Different guidance documents have been created and published to help educate industry in in general; these are called the Boiler Guidance (BG_ _) series. BG01 - BG08 plus a BG11 (BG09, and 10 are in development) are now published and available to purchase, BG01 and BG02 are also available as a free download from the CEA website.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2021

Objectives and activities *(continued)*

Identified for industry and for accreditation is the Industrial Gas Accreditation Scheme (I-GAS) which started development in late 2014 and launched August 2016. There is a safety issue in industry where proof of competence for staff working on large gas systems does not exist. Therefore, there was a requirement to provide such accreditation for industrial gas installations and equipment which CEA have created and launched. This I-GAS accreditation follows similar lines to that of BOAS, with independent private sector companies providing the training and assessments. The CEA will then provide the final certification and ID card.

Further developments with accreditation are the Steam Boiler Water Treatment training (SBWT) course that has been created to help educate people in industry about the chemistry required to keep all boilers in a healthy and safe condition. This is a two-day training course that has an online test at the end of it. This course has been delivered by private sector companies, the CEA then issues a certificate and ID card once the candidate passes the test. Following on from this the CEA have created a Closed Circuit Boiler Water Treatment Training (CCBWT) programme that follow the same process as the SBWT.

CEA Mission

CEA was formed in 1933 and later became an educational charity to promote the science of combustion engineering. CEA seeks to improve the understanding and development of the combustion industry.

Today, CEA is working with members - manufacturers, suppliers, contractors, and End Users in the UK combustion engineering industry, including:

- Boiler, Burner & Equipment Manufacturers
- Steam Equipment Manufacturers & Suppliers
- End-Users, Installer & Contract Energy Suppliers
- Facilities Management & Maintenance Providers
- Fuel Suppliers: Coal, Gas, Electricity, Oil & New Fuels
- Industrial, Environmental & Design Consultants
- Universities and Colleges
- Food & Drink industries
- Pharmaceutical
- Petrochemical
- BEDS
- NHS
- Defra
- Environment Agency

CEA Activities

Events & marketing

Event organisation and promotion: As a result of the Coronavirus pandemic, several CEA activities have been affected (namely conferences and other live events although meetings have successfully transferred online). This has had a major impact on CEA's ability to deliver the points listed below.

- Conferences/seminars on aspects of Combustion Engineering
- Roadshows/workshops on new standards or technology
- Trade exhibitions of industry products and services

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2021

Objectives and activities *(continued)*

As the Coronavirus seemed to subside and Government rules changed in late 2021, CEA were able to run one conference that was very well attended. All the events that CEA run are open to the industry at large and the general public. CEA is an equal opportunity organisation. CEA welcomes people from all areas of society and does not discriminate on the grounds of colour, race, ethnicity, religion, sex, sexual orientation or disability in offering these opportunities. CEA events are designed to deliver guidance and educational benefits for people's safety and general knowledge.

Event notification

- Working with other parallel organisations on related topics and promoting other events where appropriate plus signposting to individual members.

Lectures and Awards

- Annual memorial lecture and innovation award

Marketing

- Seeking and providing business or promotional opportunities to and for members.

Public Relations

- Providing press releases to the media on behalf of members & the industry and gaining exposure where appropriate.

Publications

- Technical and advisory industry guides and best practice booklets on operation and maintenance of plant and equipment.

Member publications

- Annual member yearbook and listing. (Currently the improved yearbook as it is called is published approximately every 18 months).

All the publications that CEA produces or publishes are available and accessible to all industries and the general public. All CEA publications are intended to be informative and educational for all levels of people working in general engineering industry, they may also be used as educational tools for the wider public knowledge and are chargeable.

Professional representation

Standards and legislation

- Assisting the formulation and development of British & European industrial standards or Directives and policies where appropriate.

Advisory

- For UK and European Government/departments on industry related issues and matters.

Consultation

- Regular liaison and recognition: with UK bodies such as Defra, BEIS, DTI, British Standards, Health & Safety Executive on all aspects of the industry, where appropriate.

Cooperation

- With similar associations and trade bodies and joint working parties on industry related topics.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2021

Objectives and activities *(continued)*

Education & technical development

Education

- Working with and being the link to UK universities, research establishments and students on combustion engineering, where appropriate.

Training

- Facilitating training and assessment for Boiler Operators and Managers. Also, those people working in industry on a range of fuels for burner equipment.

Qualifications

- Offering accreditation to nationally recognised standards.

Technical assistance

- To members and non-members alike from within membership.

Technical development

- On products and services by members for members, where appropriate.

Technical research

- Into new fuels, emissions, pollution control, where appropriate.

Technical groups

- Working together for example on Boilers, Steam, Gas, Water, Design, Environment.

Research projects

- Undertaking or arranging through members or industry contacts. Promoting research and development and providing a link between the universities and industry when requested.

Industrial visits

- To member companies or non-member related companies where appropriate.

As stated, CEA works with existing public educational establishments across the UK in trying to further and develop knowledge for the benefit of all.

Information exchange

Responses

- To UK member and all non-member business enquiries by matchmaking wherever possible to members.

Point of contact

- For all market entrants or general organisations seeking industry information e.g. research/press, companies, individuals, Government departments etc.

Focal information point

- For news and opinions within the industry for members and non-members by members.

Directory of products and services

- By members for members and non-members.

Databank

- Of knowledge from renowned field experts within membership.

Database

- Of companies and individuals across the whole industry who have engaged in CEA programmes.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2021

Objectives and activities *(continued)*

Website

- With up-to-date news and views and technical information, available worldwide.

Association services

Secretarial

- Service, to joint groups or other where appropriate & chargeable should it be required.

Social calendar

- For the benefit and networking of members and for clients & guests of members. Due to the Coronavirus pandemic all social events have had to be cancelled in 2020-2021 except, as rules relaxed, for one Conference and one Council meeting.

ACHIEVEMENTS AND PERFORMANCE

CEA at NETPark, having taken over the BOAS assessment administration role, Sedgefield office has maintained its permanent employees by the addition of an office administrator in November 2021, Keeping the total of employees at four. CEA use Peninsula to assist with HR and to help create the necessary contracts of employment and other associated documents.

The Boiler Operations Accreditation Scheme (BOAS) has moved largely online during 2020-2021 although a few courses have been able to be delivered face-to-face both on-site and at training provider premises while circumstances have permitted. The scheme has continued to attract a significant number of candidates who wish to achieve this industry-recognised qualification both in the operation of steam plant but also the management as a separate qualification. The number of candidates gaining the qualification has increased to over 5500 in 2021. The new guidance BG01 mentioned above includes specific mention of the BOAS qualification as being a highly recommended principle. The scheme is administered by the CEA Training Committee who are currently continuing to review all aspects of the scheme through the BOAS Working Group which includes the members of the Training Committee. The on-going review has expanded the deliverables from such courses which has created specific Categories for the various types of boiler plant in industry: Category 1 hot water boilers, Category 2 shell type steam boilers, Category 3 large water tube boilers, Category 4 International BOAS and Category 5 coil boilers, which are now being delivered by independent companies. There is also the intention to add a Category 7 for Thermal Fluid Systems at some point in the future.

The working group that has developed the "Industrial Gas Accreditation Scheme" (I-GAS) continued to meet. When the accreditation was launched in August 2016 for Level 1 (Gas Safety Awareness), Level 2 (Gas Maintenance), Level 3 (Gas Technician). It had been discussed that there would be a need for a higher level, in 2018 the CEA developed the course content for Level 4 (Gas Utilisation Management) which is now available with the intention to deliver it in 2022, with Level 5 (Gas System Design) under development.

CEA now have five approved training providers using three training centres, to deliver I-GAS. In light of Coronavirus restrictions, the number of candidates attending I-GAS courses has been low although interest has remained high.

The Boiler and Steam Users' Technical Group (Renamed in 2015 the "Energy Users Group") has also continued its work and now has a new Chairman to drive this group forward looking at Hydrogen and all aspects of energy and efficiency in general, given the increases in fuel prices.

The Association's 2020 David Gunn Memorial Lecture in the House of Lords was cancelled due to Coronavirus; however, it was rescheduled and took place October 2021 with reduced numbers.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2021

FINANCIAL REVIEW

This year, 2021, income exceeded expenditure by £51,418 (in 2020 it was £40,436), resulting in an increase in general reserves. All funds are unrestricted for general use by the charity. Income is predominantly raised from the charitable activities of the organisation, namely: memberships, conference fees and certification fees. In 2020 CEA took over the administration of BOAS which boosted the income, given that other methods of generating income such as conferences etc. were mostly unable to take place due to the Coronavirus pandemic.

Investment powers and restrictions

It is the policy of the Association that all surplus funds not immediately required are invested in bank deposits, primarily designated charity deposit funds.

Reserves Policy

The Association performs a variety of projects on behalf of its members. In examining the nature of the projects and the resources needed to complete that work, it is the policy of the Association to hold sufficient cash reserves equivalent to the fixed costs of running the Association for a period of six months. At the year-end 2021, the charity held reserves of £415,300 (2020 £363,882), which is enough to cover 18 months expenditure at the current level. Free reserves are £410,539 (2020 £356,666). The trustees intend to use this fund for future investment into the activities of the association at some point in time.

Statement

CEA prides itself on its status as an educational charity and strives to ensure this aim is always maintained as the predominant factor amongst the varied activities undertaken. CEA can justly claim to have increased the knowledge of many thousands of individuals, groups and sectors over many years by the formal and informal training and educational events, publications and wide access to accumulated knowledge.

The Trustees of CEA give of their time freely to carry out the normal duties of a Trustee, under normal circumstances no remuneration or expenses are paid to the Trustees during the year. However, over previous years as the CEA's accreditation scheme continued to grow and new schemes were being developed, a new role of "Certification Officer" (CO) was required to carry out checks on the necessary documentation provided by candidates to ensure that they met the criteria required plus the audits of the Training Providers. A guidance document for this role has been written in 2020. Auditing of the training providers has increased and payment for these visits is a direct pass through to the CO. However, the audits of I-GAS training Providers is carried out by a private company whilst the CEA and CO deals with the candidate's evidence and other non-technical requirements etc.

Most positions held within CEA - officers, executives, council, members - do not receive any individual benefit from CEA funds during the year, however, a former Trustee, is currently employed in the role of "Certification Officer" (CO). The role is required to carry out auditing of BOAS and I-GAS and for checking procedures and documentation in relation to both.

The CEA are often approached by companies and individuals looking for technical support and assistance, the Director signposts these enquires to the person within the CEA membership who is most likely able to resolve the issue. This often leads to additional paid work which had previously come through the CEA and was a direct pass through of funds to that person, however as a result of Professional Indemnity (PI) insurance this has been stopped.

CEA have paid certain out of pocket expenses for individual members who are not financially supported by their respective employer for CEA activity when helping the CEA in its goals and ambitions to fulfil its mission.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2021

PLANS FOR FUTURE PERIODS

There are plans to continue providing conferences to educate boiler operatives in the HSE Guidance Document INDG 436 replacing PM5 and supported by guidance document BG01, which has been accepted as Industrial Best Practise throughout the UK. The CEA will continue this in 2021, as well as providing guidance regarding the Health & Safety aspects of biomass boiler installations. A series of guidance documents have been created by members to further educate and support industry, these have the designation BG__ (Boiler Guidance). BG01 to BG08 which have all been written, peer reviewed and published. 2021 saw BG11 peer reviewed and published for Water Tube Boilers up to 100 bar g.

STRUCTURE, GOVERNANCE AND MANAGEMENT

The Association is a registered charity, number 253608, and is governed under the terms of its written Constitution. It was registered with the Charity Commission on 19th September 1967.

CEA has reviewed the major risks to which it is exposed and has established systems to mitigate those risks.

The CEA is currently an Unincorporated Charity but has, in 2021 added and submitted to the Charity Commission Clause 17 to the Constitution, to enable it to have the powers to migrate to a Charitable Incorporated Organising (CIO). This process is being guided by a London based company called Wedlake Bell, we would hope that CEA is able to make the change and be accepted as a CIO.

The constitution dictates that the Charity is managed by a Council of no more than 25 and no less than 10 members and associates. These are appointed at the AGM. The Council appoints from among itself a Chairman, a Treasurer and three Vice-Chairmen, subject to the rules specified in the constitution regarding terms of office. The powers of Trustee fall automatically to the Chairman, Treasurer, Immediate Past-Chairman, and volunteers.

Day-to-day management lies with the Director and any other member of staff deemed appropriate for the charity. These are appointed by the Council.

The trustees' annual report was approved on 10 March 2022 and signed on behalf of the board of trustees by:


Mr M.J. Walton
Trustee

M. J. Walton

Mrs Sharon Kuligowski
~~Mr A. Rhodes~~
Trustee

Skateboard

M. J. Walton

M. S. Fletcher

The Combustion Engineering Association

Independent Examiner's Report to the Trustees of The Combustion Engineering Association

Year ended 31 December 2021

I report to the trustees on my examination of the financial statements of The Combustion Engineering Association ('the charity') for the year ended 31 December 2021.

Responsibilities and basis of report

As the trustees of the charity you are responsible for the preparation of the financial statements in accordance with the requirements of the Charities Act 2011 ('the Act').

I report in respect of my examination of the charity's financial statements carried out under section 145 of the 2011 Act and in carrying out my examination I have followed all the applicable Directions given by the Charity Commission under section 145(5)(b) of the Act.

Independent examiner's statement

Since the charity's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of the Institute of Chartered Accountants in England and Wales (ICAEW), which is one of the listed bodies.

I have completed my examination. I confirm that no material matters have come to my attention in connection with the examination giving me cause to believe that in any material respect:

1. accounting records were not kept in respect of the charity as required by section 130 of the Act; or
2. the financial statements do not accord with those records; or
3. the financial statements do not comply with the applicable requirements concerning the form and content of accounts set out in the Charities (Accounts and Reports) Regulations 2008 other than any requirement that the accounts give a 'true and fair' view which is not a matter considered as part of an independent examination.

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.



Farzana Ahmed ACCA
Independent Examiner

1st Floor, Tudor House
16 Cathedral Road
Cardiff
CF11 9LJ

Date: 05/05/2022

The Combustion Engineering Association

Statement of Financial Activities

Year ended 31 December 2021

		2021		2020
	Note	Unrestricted funds £	Total funds £	Total funds £
Income and endowments				
Donations and legacies	4	—	—	6,200
Charitable activities	5	458,207	458,207	322,378
Investment income	6	42	42	494
Other income	7	3,141	3,141	200
Total income		<u>461,390</u>	<u>461,390</u>	<u>329,272</u>
Expenditure				
Expenditure on charitable activities	8,9	(409,972)	(409,972)	(288,836)
Total expenditure		<u>(409,972)</u>	<u>(409,972)</u>	<u>(288,836)</u>
Net income and net movement in funds		<u>51,418</u>	<u>51,418</u>	<u>40,436</u>
Reconciliation of funds				
Total funds brought forward		363,882	363,882	323,446
Total funds carried forward		<u>415,300</u>	<u>415,300</u>	<u>363,882</u>

The statement of financial activities includes all gains and losses recognised in the year.
All income and expenditure derive from continuing activities.

All movements are in unrestricted funds.

The Combustion Engineering Association

Statement of Financial Position

31 December 2021

	Note	2021 £	2020 £
Fixed assets			
Tangible fixed assets	15	4,761	7,216
Current assets			
Debtors	16	79,171	53,710
Cash at bank and in hand		393,105	351,581
		<u>472,276</u>	<u>405,291</u>
Creditors: amounts falling due within one year	17	<u>(61,737)</u>	<u>(48,625)</u>
Net current assets		410,539	356,666
Total assets less current liabilities		415,300	363,882
Net assets		415,300	363,882
Funds of the charity			
Unrestricted funds		415,300	363,882
Total charity funds	21	415,300	363,882

These financial statements were approved by the board of trustees and authorised for issue on 10 March 2022, and are signed on behalf of the board by:

Mr M.J. Walton
Trustee



M. J. WALTON

Mrs SHARON KULGOWSKI
Mr A. Rhodes
Trustee

Shirleyford

M. Fletcher

M.S. FLETCHER.

The Combustion Engineering Association

Notes to the Financial Statements

Year ended 31 December 2021

1. General information

The charity is a public benefit entity and a registered charity in England and Wales and is unincorporated. The address of the principal office is NETPark, Thomas Wright Way, Sedgfield, Co. Durham, TS21 3FD.

2. Statement of compliance

These financial statements have been prepared in compliance with FRS 102, 'The Financial Reporting Standard applicable in the UK and the Republic of Ireland', the Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (Charities SORP (FRS 102)) and the Charities Act 2011.

3. Accounting policies

Basis of preparation

The financial statements have been prepared on the historical cost basis. The financial statements are prepared in sterling, which is the functional currency of the entity.

Going concern

The COVID-19 pandemic has had a significant negative impact on the UK economy, and whilst the consequences of COVID-19 on the company has affected the organisation during the year and since the year end, the charity has been able to adapt its income streams accordingly. However, the trustees recognise that in the longer term the effect of the pandemic on the economy may be more significant. At this point in time any long-term effect on the charity is unknown, but the trustees remain confident of the financial position of the charity. The trustees believe that the charity has sufficient reserves to withstand any further economic downturns created by the pandemic and are confident that it is correct to prepare the accounts on a going concern basis.

As such, there are no material uncertainties about the charity's ability to continue.

Judgements and key sources of estimation uncertainty

The preparation of the financial statements requires management to make judgements, estimates and assumptions that affect the amounts reported. These estimates and judgements are continually reviewed and are based on experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Key sources of estimation uncertainty

Accounting estimates and assumptions are made concerning the future and, by their nature, will rarely equal the related actual outcome. The key assumptions and other sources of estimation uncertainty that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are as follows:

Depreciation - Management estimate the useful economic lives of assets and the expected value and depreciation rates are set accordingly.

Foreign currencies

Foreign currency transactions are initially recorded in the functional currency, by applying the spot exchange rate as at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are translated at the exchange rate ruling at the reporting date, with any gains or losses being taken to the statement of financial activities.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2021

3. Accounting policies *(continued)*

Fund accounting

General funds are unrestricted funds that are available for use at the discretion of the trustees in furtherance of the general objectives of the charity and that have not been designated for other purposes.

Income

All income is included in the statement of financial activities when entitlement has passed to the charity, it is probable that the economic benefits associated with the transaction will flow to the charity and the amount can be reliably measured. The following specific policies are applied to particular categories of income:

- income from donations or grants is recognised when there is evidence of entitlement to the gift, receipt is probable and its amount can be measured reliably.
- membership and subscription income is recognised by reference to the period to which it relates. This is usually in line with the accounting period.
- income from charitable activities, such as conferences, is recognised when invoiced and the event occurs within the period. Where invoices are raised for an event after the accounting period, the income will be deferred.
- interest on funds held on deposit is included when receivable and the amount can be measured reliably by the charity; this is normally upon notification of the interest paid or payable by the bank.

Expenditure

Expenditure is recognised on an accruals basis as a liability is incurred. Expenditure includes any VAT which cannot be fully recovered, and is classified under headings of the statement of financial activities to which it relates:

- expenditure on charitable activities includes all costs incurred by a charity in undertaking activities that further its charitable aims for the benefit of its beneficiaries, including those support costs and costs relating to the governance of the charity apportioned to charitable activities.
- other expenditure includes all expenditure that is neither related to raising funds for the charity nor part of its expenditure on charitable activities.

All costs are allocated to expenditure categories reflecting the use of the resource. Direct costs attributable to a single activity are allocated directly to that activity. Shared costs are apportioned between the activities they contribute to on a reasonable, justifiable and consistent basis.

Tangible assets

Tangible assets are initially recorded at cost, and subsequently stated at cost less any accumulated depreciation and impairment losses.

Depreciation

Depreciation is calculated so as to write off the cost or valuation of an asset, less its residual value, over the useful economic life of that asset as follows:

Equipment, fixtures & fittings	- 25% straight line
President's Medal	- fully depreciated
Website	- 25% straight line

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2021

3. Accounting policies *(continued)*

Impairment of fixed assets

A review for indicators of impairment is carried out at each reporting date, with the recoverable amount being estimated where such indicators exist. There were no impairments in the current year.

Debtors

Trade and other debtors are recognised at the amount due after any adjustments are made for bad debts. Prepayments are valued at the amount prepaid with reference to the period the payment relates to.

Cash at bank and in hand

Cash at bank and in hand includes cash and short term highly liquid deposit accounts.

Creditors and provisions

Creditors and provisions are recognised where the charity has a present obligation resulting from a past event that will probably result in the transfer of funds to a third party and the amount due to settle the obligation can be measured or estimated reliably.

Government grants

Government grants are recognised at the fair value of the asset received or receivable. Grants are not recognised until there is reasonable assurance that the charity will comply with the conditions attaching to them and the grants will be received.

Where the grant does not impose specified future performance-related conditions on the recipient, it is recognised in income when the grant proceeds are received or receivable. Where the grant does impose specified future performance-related conditions on the recipient, it is recognised in income only when the performance-related conditions have been met. Where grants received are prior to satisfying the revenue recognition criteria, they are recognised as a liability.

Financial instruments

A financial asset or a financial liability is recognised only when the entity becomes a party to the contractual provisions of the instrument.

Basic financial instruments are initially recognised at the amount receivable or payable including any related transaction costs, unless the arrangement constitutes a financing transaction, where it is recognised at the present value of the future payments discounted at a market rate of interest for a similar debt instrument.

Current assets and current liabilities are subsequently measured at the cash or other consideration expected to be paid or received and not discounted.

Defined contribution plans

Contributions to defined contribution plans are recognised as an expense in the period in which the related service is provided. Prepaid contributions are recognised as an asset to the extent that the prepayment will lead to a reduction in future payments or a cash refund.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2021

4. Donations and legacies

	Unrestricted Funds £	Total Funds 2021 £	Unrestricted Funds £	Total Funds 2020 £
Grants				
Government grant income	<u>—</u>	<u>—</u>	<u>6,200</u>	<u>6,200</u>

5. Charitable activities

	Unrestricted Funds £	Total Funds 2021 £	Unrestricted Funds £	Total Funds 2020 £
Members subscriptions and contributions	85,367	85,367	92,595	92,595
BOAS income	284,844	284,844	166,698	166,698
Seminars, conferences, events and training	27,550	27,550	2,905	2,905
TP/MCPD/I-GAS/SBWT income	42,819	42,819	49,662	49,662
BG__ guides income	17,627	17,627	10,518	10,518
	<u>458,207</u>	<u>458,207</u>	<u>322,378</u>	<u>322,378</u>

6. Investment income

	Unrestricted Funds £	Total Funds 2021 £	Unrestricted Funds £	Total Funds 2020 £
Bank interest receivable	<u>42</u>	<u>42</u>	<u>494</u>	<u>494</u>

7. Other income

	Unrestricted Funds £	Total Funds 2021 £	Unrestricted Funds £	Total Funds 2020 £
Other income	<u>3,141</u>	<u>3,141</u>	<u>200</u>	<u>200</u>

8. Expenditure on charitable activities by fund type

	Unrestricted Funds £	Total Funds 2021 £	Unrestricted Funds £	Total Funds 2020 £
Provision of knowledge and information	391,371	391,371	277,621	277,621
Support costs	18,601	18,601	11,215	11,215
	<u>409,972</u>	<u>409,972</u>	<u>288,836</u>	<u>288,836</u>

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2021

9. Expenditure on charitable activities by activity type

	Activities undertaken directly £	Support costs £	Total funds 2021 £	Total fund 2020 £
Provision of knowledge and information	391,371	4,238	395,609	280,610
Governance costs	—	14,363	14,363	8,226
	<u>391,371</u>	<u>18,601</u>	<u>409,972</u>	<u>288,836</u>

10. Analysis of support costs

	Analysis of support costs for charitable activity £	Total 2021 £	Total 2020 £
General office	2,550	2,550	2,025
Finance costs	1,688	1,688	964
Governance costs	14,363	14,363	8,226
	<u>18,601</u>	<u>18,601</u>	<u>11,215</u>

11. Net income

Net income is stated after charging/(crediting):

	2021 £	2020 £
Depreciation of tangible fixed assets	3,497	2,960
Foreign exchange differences	188	(166)

12. Independent examination fees

	2021 £	2020 £
Fees payable to the independent examiner for: Independent examination of the financial statements	1,300	1,200

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2021

13. Staff costs

The total staff costs and employee benefits for the reporting period are analysed as follows:

	2021	2020
	£	£
Wages and salaries	157,281	137,079
Social security costs	13,268	10,695
Employer contributions to pension plans	2,955	2,506
Other employee benefits	7,873	12,017
	<u>181,377</u>	<u>162,297</u>

Included in wages and salaries is £36,023 of bonus payments and related employer's NI (2020: £28,059), authorised by the chair and council and to be paid to the director and administrative staff as per the bonus performance calculations applied in prior years.

The average head count of employees during the year was 4 (2020: 3). The average number of full-time equivalent employees during the year is analysed as follows:

	2021	2020
	No.	No.
Number of staff - admin	3	2
Number of staff - management	1	1
	<u>4</u>	<u>3</u>

The number of employees whose remuneration for the year fell within the following bands, were:

	2021	2020
	No.	No.
£60,000 to £69,999	—	1
£70,000 to £79,999	1	—
	<u>1</u>	<u>1</u>

Key Management Personnel

Key management personnel include all persons that have authority and responsibility for planning, directing and controlling the activities of the charity. The total compensation paid to key management personnel for services provided to the charity was £82,602 (2020: £77,373).

14. Trustee remuneration and expenses

During the year two trustees, Adrian Rhodes and Matthew Scofield, were paid £5,166 for their work as BOAS Assessors.

Also, one of the trustees received travel and subsistence expenses of £303 for attendance at Council Meetings.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2021

15. Tangible fixed assets

	Fixtures and fittings £	President's Medal £	Website £	Total £
Cost				
At 1 January 2021	6,904	699	10,291	17,894
Additions	1,042	—	—	1,043
At 31 December 2021	7,946	699	10,291	18,937
Depreciation				
At 1 January 2021	4,192	698	5,788	10,678
Charge for the year	924	—	2,573	3,497
At 31 December 2021	5,116	698	8,361	14,174
Carrying amount				
At 31 December 2021	2,830	1	1,930	4,761
At 31 December 2020	2,712	1	4,503	7,216

16. Debtors

	2021 £	2020 £
Trade debtors	74,773	50,179
Prepayments and accrued income	281	2,963
Other debtors	4,117	568
	79,171	53,710

17. Creditors: amounts falling due within one year

	2021 £	2020 £
Trade creditors	215	2,174
Accruals and deferred income	38,529	30,803
Social security and other taxes	21,279	15,342
Other creditors	1,714	306
	61,737	48,625

18. Deferred income

	2021 £	2020 £
Amount deferred in year	—	235

19. Pensions and other post-retirement benefits

Defined contribution plans

The amount recognised in income or expenditure as an expense in relation to defined contribution plans was £2,955 (2020: £2,506).

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2021

20. Government grants

The amounts recognised in the financial statements for government grants are as follows:

	2021 £	2020 £
Recognised in income from donations and legacies:		
Government grants income	<u>—</u>	<u>6,200</u>

21. Analysis of charitable funds

Unrestricted funds

	At 1 January 2021 £	Income £	Expenditure £	At 31 December 2021 £
General funds	<u>363,882</u>	<u>461,390</u>	<u>(409,972)</u>	<u>415,300</u>
	At 1 January 2020 £	Income £	Expenditure £	At 31 December 2020 £
General funds	<u>323,446</u>	<u>329,272</u>	<u>(288,836)</u>	<u>363,882</u>

22. Analysis of net assets between funds

	Unrestricted Funds £	Total Funds 2021 £
Tangible fixed assets	4,761	4,761
Current assets	472,276	472,276
Creditors less than 1 year	(61,737)	(61,737)
Net assets	<u>415,300</u>	<u>415,300</u>
	Unrestricted Funds £	Total Funds 2020 £
Tangible fixed assets	7,216	7,216
Current assets	405,291	405,291
Creditors less than 1 year	(48,625)	(48,625)
Net assets	<u>363,882</u>	<u>363,882</u>

23. Related parties

During the year two trustees received payment for services and reimbursement of expenses, as detailed in note 14.

The Combustion Engineering Association
Management Information
Year ended 31 December 2021

The following pages do not form part of the financial statements.

The Combustion Engineering Association

Detailed Statement of Financial Activities

Year ended 31 December 2021

	2021 £	2020 £
Income and endowments		
Donations and legacies		
Government grant income	—	6,200
Charitable activities		
Members subscriptions and contributions	85,367	92,595
BOAS income	284,844	166,698
Seminars, conferences, events and training	27,550	2,905
TP/MCPD/I-GAS/SBWT income	42,819	49,662
BG__ guides income	17,627	10,518
	<u>458,207</u>	<u>322,378</u>
Investment income		
Bank interest receivable	42	494
Other income		
Other income	3,141	200
Total income	<u>461,390</u>	<u>329,272</u>
Expenditure		
Expenditure on charitable activities		
BOAS assessment and certification expenses	127,450	64,141
Seminars, conferences, events and training	23,141	3,549
Wages and salaries	157,281	137,079
Employer's NIC	13,268	10,695
Pension costs	2,955	2,506
Certification officer and BOAS / I-GAS audits	7,873	12,017
Rent, rates and water	10,546	12,261
Insurance	1,870	1,345
Other motor/travel costs	1,295	1,259
Legal and professional fees	14,363	7,768
Telephone, website and internet	15,983	10,374
Other office costs	3,106	2,784
Depreciation	3,497	2,961
Bad debts written off	—	458
Foreign exchange gain/loss	188	(166)
Subscriptions and other staff costs	680	1,910
TP/MCPD/I-GAS/SBWT expenditure	16,288	10,137
BG__ Guides expenses	8,688	6,628
Interest and charges	1,500	1,130
	<u>409,972</u>	<u>288,836</u>
Total expenditure	<u>409,972</u>	<u>288,836</u>
Net income	<u>51,418</u>	<u>40,436</u>

The Combustion Engineering Association
Notes to the Detailed Statement of Financial Activities

Year ended 31 December 2021

	2021 £	2020 £
Expenditure on charitable activities		
Provision of knowledge and information		
<i>Activities undertaken directly</i>		
BOAS assessment and certification expenses	127,450	64,141
Seminars, conferences, events and training	23,141	3,549
Wages and salaries	157,281	137,079
Employer's NIC	13,268	10,695
Pension contributions	2,955	2,506
Certification Officer & BOAS/I-GAS Audits	7,873	12,017
Rent, rates and water	10,546	12,261
Motor and travel costs	1,295	1,259
Telephone, website and internet costs	15,983	10,374
Office expenses	3,106	2,784
Depreciation	3,497	2,961
Other staff costs	—	1,230
TP/MCPD/I-GAS/SBWT expenditure	16,288	10,137
BG__ guide expenses	8,688	6,628
	<u>391,371</u>	<u>277,621</u>
Support costs		
Insurance	1,870	1,345
Foreign exchange gain/loss	188	(166)
Subscriptions	680	680
Interest and charges	1,500	1,130
	<u>4,238</u>	<u>2,989</u>
Governance costs		
Accountancy fees	1,350	1,200
Professional fees	13,013	6,568
Bad debts written off	—	458
	<u>14,363</u>	<u>8,226</u>
Expenditure on charitable activities	<u><u>409,972</u></u>	<u><u>288,836</u></u>

THE COMBUSTION ENGINEERING ASSOCIATION

England & Wales - Charity number 253608

Accounts

CHARITY REGISTRATION NUMBER: 253608

The Combustion Engineering Association
Unaudited Financial Statements
31 December 2020

CARSTON
Chartered accountants
1st Floor, Tudor House
16 Cathedral Road
Cardiff
CF11 9LJ

The Combustion Engineering Association

Financial Statements

Year ended 31 December 2020

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The Combustion Engineering Association

Trustees' Annual Report

Year ended 31 December 2020

The trustees present their report and the unaudited financial statements of the charity for the year ended 31 December 2020.

REFERENCE AND ADMINISTRATIVE DETAILS

Registered charity name	The Combustion Engineering Association	
Charity registration number	253608	
Principal office	NETPark Thomas Wright Way Sedgefield Co. Durham TS21 3FD	
The trustees	Mr D. Carr Mr N. Wilson Mr A. Rhodes Mr M.J. Walton Mr M. Schofield	(Retired 11 March 2020) (Retired 19 November 2020) (Appointed 11 March 2020) (Appointed 19 November 2020)
Company secretary	David Kilpatrick	
Independent examiner	Farzana Ahmed ACCA 1st Floor, Tudor House 16 Cathedral Road Cardiff CF11 9LJ	

OBJECTIVES AND ACTIVITIES

The trustees confirm that they have referred to the guidance contained in the Charity Commission's general guidance on public benefit when reviewing The Combustion Engineering Association's aims and objectives and in planning future activities.

The main objective of the Association continues to be the provision of a service for the public dissemination of knowledge of combustion engineering and efficiency in the utilisation of energy and associated information. This is achieved by holding Regional Technical meetings, conferences in the U.K., training courses and the provision of technical information and guidance to members and other interested parties.

For last 16 years the Association instigated a qualification in the operation of industrial boiler plant jointly with the HSE and the Carbon Trust, the syllabus of which covers both health and safety and energy efficiency principles. This has now become recognised on a national basis and several approved training centres have been set up by the private sector, however, the arrangement we had with a private sector independent assessment company as an administration task, has been terminated by decision made by council. As such this administration task / assessment process is now managed within the CEA, using the same self-employed independent Assessors, with CEA carrying out the administration and final certification part of the process. A steady flow of candidates has followed, and the scope is now extended to biomass fuelled plant and also an additional qualification for the managers of industrial boiler plant. Different guidance documents have been created and published to help educate industry in in general; these are called the Boiler Guidance (BG__) series. BG01 - BG08 are now published and available to purchase, BG01 and BG02 are also available as a free download from the CEA website.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2020

Objectives and activities *(continued)*

Identified for industry and for accreditation is the Industrial Gas Accreditation Scheme (I-GAS) which started development in late 2014 and launched August 2016. There is a safety issue in industry where proof of competence for staff working on large gas systems does not exist. Therefore, there was a requirement to provide such accreditation for industrial gas installations and equipment which CEA have created and launched. This I-GAS accreditation follows similar lines to that of BOAS, with independent private sector companies providing the training and assessments. The CEA will then provide the final certification and ID card.

Further developments with accreditation are the Steam Boiler Water Treatment training (SBWT) course that has been created to help educate people in industry about the chemistry required to keep all boilers in a healthy and safe condition. This is a two-day training course that has an online test at the end of it. This course has been delivered by private sector companies, the CEA then issues a certificate and ID card once the candidate passes the test.

CEA Mission

CEA is an educational charity formed in 1933 to promote the science of combustion engineering. CEA seeks to improve the understanding and development of the combustion industry.

Today, CEA is working with members - manufacturers, suppliers, contractors and users in the UK combustion engineering industry, including:

- Boiler, Burner & Equipment Manufacturers
- Steam Equipment Manufacturers & Suppliers
- End-Users, Installers & Contract Energy Suppliers
- Facilities Management & Maintenance Providers
- Fuel Suppliers: Coal, Gas, Electricity, Oil & New Fuels
- Industrial, Environmental & Design Consultants
- Universities and Colleges
- NHS
- Defra
- Environment Agency

CEA Activities

Events & marketing

Event organisation and promotion: As a result of the Coronavirus pandemic, several CEA activities have been affected (namely conferences and other live events although meetings have successfully transferred online) This has had a major impact on CEA's ability to deliver the points listed below.

- Conferences/seminars on aspects of Combustion Engineering
- Roadshows/workshops on new standards or technology
- Trade exhibitions of industry products and services

All the events that CEA run are open to the industry at large and the general public. CEA is an equal opportunity organisation. CEA welcomes people from all areas of society and does not discriminate on the grounds of colour, race, ethnicity, religion, sex, sexual orientation or disability in offering these opportunities. CEA events are designed to deliver guidance and educational benefits for people's safety and general knowledge.

Event notification

- Working with other parallel organisations on related topics and promoting other events where appropriate plus signposting to individual members.

Lectures and Awards

- Annual memorial lecture and innovation award.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2020

Objectives and activities *(continued)*

Marketing

- Seeking and providing business or promotional opportunities to and for members.

Public Relations

- Providing press releases to the media on behalf of members & the industry and gaining exposure where appropriate.

Publications

- Technical and advisory industry guides and best practice booklets on operation and maintenance of plant and equipment.

Member publications

- Annual member yearbook and listing. (Currently the improved yearbook as it is called is published approximately every 18 months).

All the publications that CEA produces or publishes are available and accessible to all industries and the general public. All CEA publications are intended to be informative and educational for all levels of people working in general engineering industry, they may also be used as educational tools for the wider public knowledge and are chargeable.

Professional representation

Standards and legislation

- Assisting the formulation and development of British & European industrial standards or Directives, where appropriate.

Advisory

- For UK and European Government/departments on industry related issues and matters.

Consultation

- Regular liaison and recognition: with UK bodies such as Defra, BEIS, DTI, British Standards, Health & Safety Executive on all aspects of the industry, where appropriate.

Cooperation

- With similar associations and trade bodies and joint working parties on industry related topics.

Education & technical development

Education

- Working with and being the link to UK universities, research establishments and students on combustion engineering, where appropriate.

Training

- Facilitating training and assessment for Boiler Operators and Managers. Also, those people working in industry on a range fuels for burner equipment.

Qualifications

- Offering accreditation to nationally recognised standards.

Technical assistance

- To members and non-members alike from within membership.

Technical development

- On products and services by members for members, where appropriate.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2020

Objectives and activities *(continued)*

Technical research

- Into new fuels, emissions, pollution control, where appropriate.

Technical groups

- Working together for example on Boilers, Steam, Gas, Water, Design, Environment.

Research projects

- Undertaking or arranging through members or industry contacts. Promoting research and development and providing a link between the universities and industry when requested.

Industrial visits

- To member companies or non-member related companies.

As stated, CEA works with existing public educational establishments across the UK in trying to further and develop knowledge for the benefit of all.

Information exchange

Responses

- To UK member and all non-member business enquiries by matchmaking wherever possible to members.

Point of contact

- For all market entrants or general organisations seeking industry information e.g. research/press etc.

Focal information point

- For news and opinions within the industry for members and non-members by members.

Directory of products and services

- By members for members and non-members.

Databank

- Of knowledge from renowned field experts within membership.

Database

- Of companies and individuals across the whole industry.

Website

- With up to date news and views and technical information, available worldwide.

Association services

Secretarial

- Service, to joint groups or other where appropriate & chargeable should it be required.

Social calendar

- For the benefit and networking of members and for clients & guests of members. Due to the Coronavirus pandemic all social events have had to be cancelled in 2020.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2020

ACHIEVEMENTS AND PERFORMANCE

CEA at NETPark, having taken over the BOAS assessment administration role, Sedgefield office has increased its permanent employees by the addition of an office administrator in September 2020, taking the total of employees back to four. We use Peninsula to assist with HR and to help create the necessary contracts of employment and other associated documents.

The Boiler Operations Accreditation Scheme (BOAS) has moved largely online during 2020 although a few courses have been able to be delivered face-to-face both on-site and at training provider premises while circumstances have permitted. The scheme has continued to attract a significant number of candidates who wish to achieve this industry-recognised qualification both in the operation of steam plant but also the management as a separate qualification. The number of candidates gaining the qualification has increased to over 5000 in 2020. The new guidance BG01 mentioned above includes specific mention of the BOAS qualification as being a highly recommended principle. The scheme is administered by the CEA Training Committee who are currently continuing to review all aspects the scheme through the BOAS Working Group which includes the members of the Training Committee. The on-going review has expanded the deliverables from such courses which has created specific Categories for the various types of boiler plant in industry: Category 1 hot water boilers, Category 2 shell type steam boilers, Category 3 large water tube boilers, Category 4 International BOAS and Category 5 coil boilers, which are now being delivered by independent companies. There is also the intention to add a Category 7 for Thermal Fluid Systems at some point in the future.

The working group that has developed the "Industrial Gas Accreditation Scheme" (I-GAS) continued to meet. When the accreditation was launched in August 2016 for Level 1 (Gas Safety Awareness), Level 2 (Gas Maintenance), Level 3 (Gas Technician). It had been discussed that there would be a need for a higher level, in 2018 the CEA developed the course content for Level 4 (Gas Utilisation Management) which is now available, with Level 5 (Gas System Design) under development.

CEA now have five approved training providers using three training centres, to deliver I-GAS. In light of Coronavirus restrictions, the number of candidates attending I-GAS courses has been low although interest has remained high.

The Boiler and Steam Users' Technical Group (Renamed in 2015 the "Energy Users Group") has also continued its work and now has a new Chairman to drive this group forward looking at Hydrogen and all aspects of energy in general.

The Association's 2020 David Gunn Memorial Lecture in the House of Lords was cancelled due to Coronavirus, however, it has been rescheduled for October 2021, pandemic permitting.

FINANCIAL REVIEW

This year, 2020, income exceeded expenditure by £40,437 (2019 £30,350), resulting in an increase in general reserves. All funds are unrestricted for general use by the charity. Income is predominantly raised from the charitable activities of the organisation, namely: memberships, conference fees and certification fees. In 2020 CEA took over the administration of BOAS which boosted the income, given that other methods of generating income such as conferences etc. were not able to take place due to the Coronavirus pandemic

Investment powers and restrictions

It is the policy of the Association that all surplus funds not immediately required are invested in bank deposits, primarily designated charity deposit funds.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2020

Financial review *(continued)*

Reserves Policy

The Association performs a variety of projects on behalf of its members. In examining the nature of the projects and the resources needed to complete that work, it is the policy of the Association to hold sufficient cash reserves equivalent to the fixed costs of running the Association for a period of six months. At the year-end 2020, the charity held reserves of £363,882 (2019 £323,446), which is enough to cover 18 months expenditure at the current level. Free reserves are £356,666 (2019 £315,678). The trustees intend to use this fund for future investment into the activities of the association at some point in time, but not while the Coronavirus pandemic and lockdowns persist.

Statement

CEA prides itself on its status as an educational charity and strives to ensure this aim is always maintained as the predominant factor amongst the varied activities undertaken. CEA can justly claim to have increased the knowledge of many thousands of individuals, groups and sectors over many years by the formal and informal training and educational events, publications and wide access to accumulated knowledge.

The Trustees of CEA give of their time freely to carry out the normal duties of a Trustee, under normal circumstances no remuneration or expenses are paid to the Trustees during the year. However, over previous years as the CEA's accreditation scheme continued to grow and new schemes were being developed, a new role of "Certification Officer" (CO) was required to carry out checks on the necessary documentation provided by candidates to ensure that they met the criteria required plus the audits of the Training Providers. A guidance document for this role has been written in 2020. Auditing of the training providers has increased and payment for these visits is a direct pass through to the CO. However, the audits of I-GAS training Providers is carried out by a private company whilst the CO deals with the candidate's evidence and other non-technical requirements etc.

Most positions held within CEA - officers, executives, council, members - do not receive any individual benefit from CEA funds during the year, however, a former Trustee, is currently employed in the role of "Certification Officer" (CO). The role is required to carry out auditing of BOAS and I-GAS and for checking procedures and documentation in relation to both.

The CEA are often approached by companies and individuals looking for technical support and assistance, the Director signposts these enquires to the person within the CEA membership who is most likely able to resolve the issue. This often leads to paid work which might come through the CEA and is a direct pass through of funds to that person.

CEA have paid certain out of pocket expenses for individual members who are not financially supported by their respective employer for CEA activity when helping the CEA in its goals and ambitions to fulfil its mission.

PLANS FOR FUTURE PERIODS

There are plans to continue providing conferences to educate boiler operatives in the HSE Guidance Document INDG 436 replacing PM5 and supported by guidance document BG01, which has been accepted as Industrial Best Practise throughout the UK. The CEA will continue this in 2021, as well as providing guidance regarding the Health & Safety aspects of biomass boiler installations. A series of guidance documents have been created by members to further educate and support industry, these have the designation BG__ (Boiler Guidance). BG01 to BG08 which have all been written, peer reviewed and published. 2021 will see a BG11, which has been peer reviewed, published for Water Tube Boilers up to 100 bar g.

The Combustion Engineering Association

Trustees' Annual Report *(continued)*

Year ended 31 December 2020

STRUCTURE, GOVERNANCE AND MANAGEMENT

The Association is a registered charity, number 253608, and is governed under the terms of its written Constitution. It was registered with the Charity Commission on 19th September 1967.

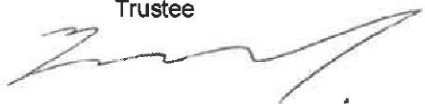
CEA has reviewed the major risks to which it is exposed and has established systems to mitigate those risks.

The constitution dictates that the Charity is managed by a Council of no more than 25 and no less than 10 members and associates. These are appointed at the AGM. The council appoints from among itself a Chairman, a Treasurer and three Vice-Chairmen, subject to the rules specified in the constitution regarding terms of office. The powers of Trustee fall automatically to the Chairman, Treasurer, and Immediate Past-Chairman.

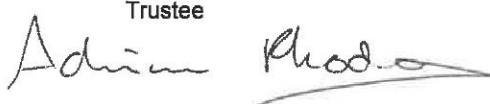
Day-to-day management lies with the Director and any other member of staff deemed appropriate for the charity. These are appointed by the council.

The trustees' annual report was approved on 11 March 2021 and signed on behalf of the board of trustees by:

Mr M. Schofield
Trustee



Mr A. Rhodes
Trustee



The Combustion Engineering Association
Independent Examiner's Report to the Trustees of The Combustion
Engineering Association

Year ended 31 December 2020

I report to the trustees on my examination of the financial statements of The Combustion Engineering Association ('the charity') for the year ended 31 December 2020.

Responsibilities and basis of report

As the trustees of the charity you are responsible for the preparation of the financial statements in accordance with the requirements of the Charities Act 2011 ('the Act').

I report in respect of my examination of the charity's financial statements carried out under section 145 of the 2011 Act and in carrying out my examination I have followed all the applicable Directions given by the Charity Commission under section 145(5)(b) of the Act.

Independent examiner's statement

Since the charity's gross income exceeded £250,000 your examiner must be a member of a body listed in section 145 of the 2011 Act. I confirm that I am qualified to undertake the examination because I am a member of the Institute of Chartered Accountants in England and Wales (ICAEW), which is one of the listed bodies.

I have completed my examination. I confirm that no material matters have come to my attention in connection with the examination giving me cause to believe that in any material respect:

1. accounting records were not kept in respect of the charity as required by section 130 of the Act; or
2. the financial statements do not accord with those records; or
3. the financial statements do not comply with the applicable requirements concerning the form and content of accounts set out in the Charities (Accounts and Reports) Regulations 2008 other than any requirement that the accounts give a 'true and fair' view which is not a matter considered as part of an independent examination.

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.



Farzana Ahmed ACCA
Independent Examiner

1st Floor, Tudor House
16 Cathedral Road
Cardiff
CF11 9LJ

Date: 22 March 2021

The Combustion Engineering Association

Statement of Financial Activities

Year ended 31 December 2020

		2020		2019
		Unrestricted funds	Total funds	Total funds
	Note	£	£	£
Income and endowments				
Donations and legacies	4	6,200	6,200	500
Charitable activities	5	322,378	322,378	359,938
Investment income	6	494	494	1,233
Other income	7	200	200	933
Total income		<u>329,272</u>	<u>329,272</u>	<u>362,604</u>
Expenditure				
Expenditure on charitable activities	8,9	(288,836)	(288,836)	(332,254)
Total expenditure		<u>(288,836)</u>	<u>(288,836)</u>	<u>(332,254)</u>
Net income and net movement in funds		<u>40,436</u>	<u>40,436</u>	<u>30,350</u>
Reconciliation of funds				
Total funds brought forward		323,446	323,446	293,096
Total funds carried forward		<u>363,882</u>	<u>363,882</u>	<u>323,446</u>

The statement of financial activities includes all gains and losses recognised in the year.
All income and expenditure derive from continuing activities.

All movements are in unrestricted funds.

The Combustion Engineering Association

Statement of Financial Position

31 December 2020

	Note	2020 £	£	2019 £
Fixed assets				
Tangible fixed assets	15		7,216	7,768
Current assets				
Debtors	16	53,710		46,920
Cash at bank and in hand		351,581		309,592
		<u>405,291</u>		<u>356,512</u>
Creditors: amounts falling due within one year	17	<u>(48,625)</u>		<u>(40,834)</u>
Net current assets			<u>356,666</u>	<u>315,678</u>
Total assets less current liabilities			<u>363,882</u>	<u>323,446</u>
Net assets			<u>363,882</u>	<u>323,446</u>
Funds of the charity				
Unrestricted funds			<u>363,882</u>	<u>323,446</u>
Total charity funds	21		<u>363,882</u>	<u>323,446</u>

These financial statements were approved by the board of trustees and authorised for issue on 11 March 2021, and are signed on behalf of the board by:

Mr M. Schofield
Trustee

Mr A. Rhodes
Trustee



The notes on pages 11 to 18 form part of these financial statements.

The Combustion Engineering Association

Notes to the Financial Statements

Year ended 31 December 2020

1. General information

The charity is a public benefit entity and a registered charity in England and Wales and is unincorporated. The address of the principal office is NETPark, Thomas Wright Way, Sedgefield, Co. Durham, TS21 3FD.

2. Statement of compliance

These financial statements have been prepared in compliance with FRS 102, 'The Financial Reporting Standard applicable in the UK and the Republic of Ireland', the Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (Charities SORP (FRS 102)) and the Charities Act 2011.

3. Accounting policies

Basis of preparation

The financial statements have been prepared on the historical cost basis.

The financial statements are prepared in sterling, which is the functional currency of the entity.

Going concern

The COVID-19 pandemic has had a significant negative impact on the UK economy, and whilst the consequences of COVID-19 on the company has affected the organisation during the year and since the year end, the charity has been able to adapt its income streams accordingly. However, the trustees recognise that in the longer term the effect of the pandemic on the economy may be more significant. At this point in time any long-term effect on the charity is unknown, but the trustees remain confident of the financial position of the charity. The trustees believe that the charity has sufficient reserves to withstand any further economic downturns created by the pandemic and are confident that it is correct to prepare the accounts on a going concern basis.

As such, there are no material uncertainties about the charity's ability to continue.

Judgements and key sources of estimation uncertainty

The preparation of the financial statements requires management to make judgements, estimates and assumptions that affect the amounts reported. These estimates and judgements are continually reviewed and are based on experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Key sources of estimation uncertainty

Accounting estimates and assumptions are made concerning the future and, by their nature, will rarely equal the related actual outcome. The key assumptions and other sources of estimation uncertainty that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are as follows:

Depreciation - Management estimate the useful economic lives of assets and the expected value and depreciation rates are set accordingly.

Foreign currencies

Foreign currency transactions are initially recorded in the functional currency, by applying the spot exchange rate as at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are translated at the exchange rate ruling at the reporting date, with any gains or losses being taken to the statement of financial activities.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2020

3. Accounting policies *(continued)*

Fund accounting

General funds are unrestricted funds that are available for use at the discretion of the trustees in furtherance of the general objectives of the charity and that have not been designated for other purposes.

Income

All income is included in the statement of financial activities when entitlement has passed to the charity, it is probable that the economic benefits associated with the transaction will flow to the charity and the amount can be reliably measured. The following specific policies are applied to particular categories of income:

- income from donations or grants is recognised when there is evidence of entitlement to the gift, receipt is probable and its amount can be measured reliably.
- membership and subscription income is recognised by reference to the period to which it relates. This is usually in line with the accounting period.
- income from charitable activities, such as conferences, is recognised when invoiced and the event occurs within the period. Where invoices are raised for an event after the accounting period, the income will be deferred.
- interest on funds held on deposit is included when receivable and the amount can be measured reliably by the charity; this is normally upon notification of the interest paid or payable by the bank.

Expenditure

Expenditure is recognised on an accruals basis as a liability is incurred. Expenditure includes any VAT which cannot be fully recovered, and is classified under headings of the statement of financial activities to which it relates:

- expenditure on charitable activities includes all costs incurred by a charity in undertaking activities that further its charitable aims for the benefit of its beneficiaries, including those support costs and costs relating to the governance of the charity apportioned to charitable activities.
- other expenditure includes all expenditure that is neither related to raising funds for the charity nor part of its expenditure on charitable activities.

All costs are allocated to expenditure categories reflecting the use of the resource. Direct costs attributable to a single activity are allocated directly to that activity. Shared costs are apportioned between the activities they contribute to on a reasonable, justifiable and consistent basis.

Tangible assets

Tangible assets are initially recorded at cost, and subsequently stated at cost less any accumulated depreciation and impairment losses.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2020

3. Accounting policies *(continued)*

Depreciation

Depreciation is calculated so as to write off the cost or valuation of an asset, less its residual value, over the useful economic life of that asset as follows:

Equipment, fixtures & fittings	-	25% straight line
President's Medal	-	fully depreciated
Website	-	25% straight line

Impairment of fixed assets

A review for indicators of impairment is carried out at each reporting date, with the recoverable amount being estimated where such indicators exist. There were no impairments in the current year.

Debtors

Trade and other debtors are recognised at the amount due after any adjustments are made for bad debts. Prepayments are valued at the amount prepaid with reference to the period the payment relates to.

Cash at bank and in hand

Cash at bank and in hand includes cash and short term highly liquid deposit accounts.

Government grants

Government grants are recognised at the fair value of the asset received or receivable. Grants are not recognised until there is reasonable assurance that the charity will comply with the conditions attaching to them and the grants will be received.

Where the grant does not impose specified future performance-related conditions on the recipient, it is recognised in income when the grant proceeds are received or receivable. Where the grant does impose specified future performance-related conditions on the recipient, it is recognised in income only when the performance-related conditions have been met. Where grants received are prior to satisfying the revenue recognition criteria, they are recognised as a liability.

Financial instruments

A financial asset or a financial liability is recognised only when the entity becomes a party to the contractual provisions of the instrument.

Basic financial instruments are initially recognised at the amount receivable or payable including any related transaction costs, unless the arrangement constitutes a financing transaction, where it is recognised at the present value of the future payments discounted at a market rate of interest for a similar debt instrument.

Current assets and current liabilities are subsequently measured at the cash or other consideration expected to be paid or received and not discounted.

Defined contribution plans

Contributions to defined contribution plans are recognised as an expense in the period in which the related service is provided. Prepaid contributions are recognised as an asset to the extent that the prepayment will lead to a reduction in future payments or a cash refund.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2020

4. Donations and legacies

	Unrestricted Funds £	Total Funds 2020 £	Unrestricted Funds £	Total Funds 2019 £
Donations				
Donations	—	—	500	500
Grants				
Government grant income	6,200	6,200	—	—
	<u>6,200</u>	<u>6,200</u>	<u>500</u>	<u>500</u>

5. Charitable activities

	Unrestricted Funds £	Total Funds 2020 £	Unrestricted Funds £	Total Funds 2019 £
Members subscriptions and contributions	92,595	92,595	96,145	96,145
BOAS income	166,698	166,698	72,298	72,298
Seminars, conferences, events and training	2,905	2,905	124,649	124,649
TP/MCPD/I-GAS/SBWT income	49,662	49,662	37,762	37,762
BG__ guides income	10,518	10,518	29,084	29,084
	<u>322,378</u>	<u>322,378</u>	<u>359,938</u>	<u>359,938</u>

6. Investment income

	Unrestricted Funds £	Total Funds 2020 £	Unrestricted Funds £	Total Funds 2019 £
Bank interest receivable	494	494	1,233	1,233

7. Other income

	Unrestricted Funds £	Total Funds 2020 £	Unrestricted Funds £	Total Funds 2019 £
Other income	200	200	933	933

8. Expenditure on charitable activities by fund type

	Unrestricted Funds £	Total Funds 2020 £	Unrestricted Funds £	Total Funds 2019 £
Provision of knowledge and information	277,621	277,621	319,469	319,469
Support costs	11,215	11,215	12,785	12,785
	<u>288,836</u>	<u>288,836</u>	<u>332,254</u>	<u>332,254</u>

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2020

9. Expenditure on charitable activities by activity type

	Activities undertaken directly £	Support costs £	Total funds 2020 £	Total fund 2019 £
Provision of knowledge and information	277,621	2,989	280,610	323,658
Governance costs	—	8,226	8,226	8,596
	<u>277,621</u>	<u>11,215</u>	<u>288,836</u>	<u>332,254</u>

10. Analysis of support costs

	Analysis of support costs for charitable activity £	Total 2020 £	Total 2019 £
General office	2,025	2,025	1,913
Finance costs	964	964	2,276
Governance costs	8,226	8,226	8,596
	<u>11,215</u>	<u>11,215</u>	<u>12,785</u>

11. Net income

Net income is stated after charging/(crediting):

	2020 £	2019 £
Depreciation of tangible fixed assets	2,960	2,933
Foreign exchange differences	(166)	196

12. Independent examination fees

	2020 £	2019 £
Fees payable to the independent examiner for: Independent examination of the financial statements	1,200	1,100

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2020

13. Staff costs

The total staff costs and employee benefits for the reporting period are analysed as follows:

	2020	2019
	£	£
Wages and salaries	137,079	133,615
Social security costs	10,695	11,215
Employer contributions to pension plans	2,506	2,181
Other employee benefits	15,918	15,146
	<u>166,198</u>	<u>162,157</u>

Included in wages and salaries is £28,059 of bonus payments and related employer's NI (2019 £25,605), authorised by the chair and council and to be paid to the director and administrative staff as per the bonus performance calculations applied in prior years.

The average head count of employees during the year was 3 (2019: 3). The average number of full-time equivalent employees during the year is analysed as follows:

	2020	2019
	No.	No.
Number of staff - admin	2	2
Number of staff - management	1	1
	<u>3</u>	<u>3</u>

The number of employees whose remuneration for the year fell within the following bands, were:

	2020	2019
	No.	No.
£60,000 to £69,999	<u>1</u>	<u>1</u>

Key Management Personnel

Key management personnel include all persons that have authority and responsibility for planning, directing and controlling the activities of the charity. The total compensation paid to key management personnel for services provided to the charity was £77,373 (2019: £76,372).

14. Trustee remuneration and expenses

During the year one trustee, Derry Carr, was paid £1,595 for work carried out attending training courses, plus associated travel expenses, before his resignation in March 2020.

Another trustee, Adrian Rhodes, was paid £3,465 in his capacity as an online BOAS Assessor.

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2020

15. Tangible fixed assets

	Fixtures and fittings £	President's Medal £	Website £	Total £
Cost				
At 1 January 2020	4,496	699	10,291	15,486
Additions	2,408	—	—	2,408
At 31 December 2020	6,904	699	10,291	17,894
Depreciation				
At 1 January 2020	3,804	698	3,216	7,718
Charge for the year	388	—	2,572	2,960
At 31 December 2020	4,192	698	5,788	10,678
Carrying amount				
At 31 December 2020	2,712	1	4,503	7,216
At 31 December 2019	692	1	7,075	7,768

16. Debtors

	2020 £	2019 £
Trade debtors	50,179	42,557
Prepayments and accrued income	2,963	3,796
Other debtors	568	567
	53,710	46,920

17. Creditors: amounts falling due within one year

	2020 £	2019 £
Trade creditors	2,175	3,978
Accruals and deferred income	30,803	28,367
Social security and other taxes	15,342	8,194
Other creditors	306	295
	48,626	40,834

18. Deferred income

	2020 £	2019 £
Amount deferred in year	235	—

The Combustion Engineering Association

Notes to the Financial Statements *(continued)*

Year ended 31 December 2020

19. Pensions and other post-retirement benefits

Defined contribution plans

The amount recognised in income or expenditure as an expense in relation to defined contribution plans was £2,506 (2019: £2,181).

20. Government grants

The amounts recognised in the financial statements for government grants are as follows:

	2020 £	2019 £
Recognised in income from donations and legacies:		
Government grants income	<u>6,200</u>	<u>—</u>

21. Analysis of charitable funds

Unrestricted funds

	At 1 January 2020 £	Income £	Expenditure £	At 31 December 2020 £
General funds	<u>323,446</u>	<u>329,272</u>	<u>(288,836)</u>	<u>363,882</u>

	At 1 January 2019 £	Income £	Expenditure £	At 31 December 2019 £
General funds	<u>293,096</u>	<u>362,604</u>	<u>(332,254)</u>	<u>323,446</u>

22. Analysis of net assets between funds

	Unrestricted Funds £	Total Funds 2020 £
Tangible fixed assets	7,216	<u>7,216</u>
Current assets	405,291	<u>405,291</u>
Creditors less than 1 year	(48,625)	<u>(48,625)</u>
Net assets	<u>363,882</u>	<u>363,882</u>

	Unrestricted Funds £	Total Funds 2019 £
Tangible fixed assets	7,768	<u>7,768</u>
Current assets	356,512	<u>356,512</u>
Creditors less than 1 year	(40,834)	<u>(40,834)</u>
Net assets	<u>323,446</u>	<u>323,446</u>

23. Related parties

During the year two trustees received payment for services and reimbursement of expenses, as detailed in note 14.