

GREEN LIGHTNING FOUNDATION

England & Wales · Charity number 1205072

Details

Status Registered

Legal form CIO

Registered 2023-10-05

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

Contact

Address 91 Billet Lane
Hornchurch
Essex
RM11 1XJ

Phone 01708607555

Email contact@greenlightning.org

Website www.greenlightning.org

Activities

Objects: TO FURTHER THE ADVANCEMENT OF SCIENTIFIC, TECHNICAL, ENGINEERING AND MATHEMATICAL EDUCATION FOR 11 TO 19 YEAR OLD STUDENTS IN ESSEX AND HERTFORDSHIRE, PARTICULARLY THE BUILDING AND RACING OF ELECTRIC RACING VEHICLE AND RELATED SUBJECTS.

Activities: Educational engineering and Stem projects for young engineers

Classification

- **How:** Provides Services, Provides Advocacy/advice/information, Sponsors Or Undertakes Research
- **What:** General Charitable Purposes, Education/training, Environment/conservation/heritage
- **Who:** Children/young People

Geography

- Essex
- Hertfordshire

Finances

Period end	Income	Expenditure	Assets	Employees
2025-07-11		-	-	-
2024-07-11		£0	£0	-

Trustees

Name	Role	Appointed
SIMON FIELDING OBE	Chair	2023-11-01
Dr Ian Johnson PhD		2023-11-01
Edward Chaffey		2023-11-01
John Chaffey		2023-11-01

GREEN LIGHTNING FOUNDATION

England & Wales - Charity number 1205072

Accounts

Green Lightning Foundation

Registered Charity Number: 1205072

1. Reference and Administrative Details

Charity Name: Green Lightning Foundation

Charity Number: 1205072

Charity Type: Charitable Incorporated Organisation (CIO)

Registered Address: 91 Billet Lane, Hornchurch, Essex, RM11 1XJ

Website: www.greenlightning.org

Email: contact@greenlightning.org

Trustees (as of 11 July 2024):

- Simon Fielding OBE - Chair
- John Chaffey B.Sc PGCFE
- Dr Ian Johnson PhD
- Edward Chaffey

2. Structure, Governance and Management

Governing Document:

The Green Lightning Foundation is governed by its Foundation Model Constitution, adopted on 1 July 2023.

As a CIO, its only voting members are its trustees.

Appointment of Trustees:

Trustees are appointed by resolution of the existing trustees in accordance with the governing document.

Trustees are selected based on relevant skills and experience in STEM, education, youth development, and governance.

Safeguarding:

The trustees confirm that they have read and are following the Charity Commission's safeguarding guidance.

A safeguarding policy based on NSPCC templates is available at www.greenlightning.org.

Green Lightning Foundation

Registered Charity Number: 1205072

3. Objectives and Activities

Charitable Object:

To advance Scientific, Technical, Engineering, and Mathematical (STEM) education for 11 to 19-year-old students in Essex and Hertfordshire, particularly through the design, construction, and racing of electric vehicles and related subjects.

Public Benefit:

In carrying out these aims, the trustees have complied with their duty to have regard to the Charity Commission's guidance on public benefit.

Key Future Activities:

- Supporting young engineers with access to electric vehicle kits and tools
- Providing technical guidance and project support
- Assisting with safeguarding, legal structure, and workshop facilities

4. Achievements and Performance

Year in Review:

The 2023-2024 financial year marked the foundation and registration period of the charity. While the CIO was formally established and trustees were appointed, no operational activities took place during this period.

Key progress includes:

- Approval of a governance framework and trustee appointments
- Development of safeguarding and financial due diligence policies
- Identification of schools and student groups for future outreach

5. Financial Review

Income and Expenditure:

- Total income: £0

Green Lightning Foundation

Registered Charity Number: 1205072

- Total expenditure: £0

No financial transactions occurred in the year ended 11 July 2024. The charity currently has no bank account and has not yet received donations or funding.

Reserves Policy:

A reserves policy will be established once the charity begins to receive income. Initial estimates suggest operating costs of approximately £6,500 annually when fully active.

Funding Strategy:

Future income is expected from public donations (including Gift Aid), commercial sponsorship, and educational grants. Due diligence policies are in place to screen all funding sources in accordance with Charity Commission best practices.

6. Plans for the Future

The Green Lightning Foundation intends to:

- Launch its first cohort STEM programme with local schools in Essex and Hertfordshire
- Acquire starter electric vehicle kits and provide supervised workshops
- Apply for grants and seek donations to cover operating costs
- Establish relationships with commercial and academic partners for mentoring and sponsorship

7. Declaration

The trustees declare that they have approved this report.

Signed on behalf of the trustees,

Signature: _____

Name: Simon Fielding OBE - Chair

Green Lightning Foundation

Registered Charity Number: 1205072

Date: _____

Green Lightning Foundation

Registered Charity Number: 1205072

Receipts and Payments Account

For the year ended 11 July 2024

Receipts

Description	Amount (£)
Donations and legacies	0.00
Charitable activities	0.00
Other income	0.00

Total Receipts: £0.00

Payments

Description	Amount (£)
Charitable activities	0.00
Support costs	0.00
Governance costs	0.00

Total Payments: £0.00

Net Receipts / (Payments): £0.00

Statement of Assets and Liabilities

As at 11 July 2024

Assets

Description	Amount (£)
Cash at bank and in hand	0.00
Other monetary assets	0.00
Non-monetary assets	0.00

Total Assets: £0.00

Liabilities

Description Amount (£)

Creditors 0.00

Net Assets: £0.00

Trustees' Declaration

The above receipts and payments account and statement of assets and liabilities were approved by the trustees on:

Date: _____ 11/7/2024 _____

Signed on behalf of the trustees:

Signature: _____ Simon Fielding _____

Name: Simon Fielding OBE – Chair