

**REGISTERED COMPANY NUMBER: 01940123 (England and Wales)**  
**REGISTERED CHARITY NUMBER: 1081259**

**Report of the Trustees and**  
**Unaudited Financial Statements for the Year Ended 31 December 2020**  
**for**  
**Institute of Ecotechnics**  
**(A Company Limited by Guarantee)**

Chris Syrimis & Co  
Chartered Certified Accountants  
97 Judd Street  
London  
WC1H 9JG

**Institute of Ecotechnics**  
**(A Company Limited by Guarantee)**

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**for the Year Ended 31 December 2020**

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**Institute of Ecotechnics**  
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**Report of the Trustees**  
**for the Year Ended 31 December 2020**

The trustees who are also directors of the charity for the purposes of the Companies Act 2006, present their report with the financial statements of the charity for the year ended 31 December 2020. The trustees have adopted the provisions of Accounting and Reporting by Charities: 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) (effective 1 January 2019).

**OBJECTIVES AND ACTIVITIES**

**Principal activities and review of activities**

The objective of the charity as stated in articles and memorandum of association is "to initiate and develop the new discipline of Ecotechnics that intends to harmonise ecology & technology by means of hands-on educational programmes and the research & development of demonstration projects and products landmark programmes which the institute of Ecotechnics has facilitated include: (1) the design of field research programmes for the public to gain ecological experience in such remote areas as rainforests, coral reefs, savannas, and deserts, (2) the development of agriculture, wastewater, air purification, and closed system technologies, (3) the study of cultures, art and theatre, (4) the publication of books relating to critical ecological and cultural issues, and (5) the advancement of workshops, programs and conferences to further the study and promote public awareness of the developing discipline of Ecotechnics.

To hold conferences where members of different disciplines can exchange the results of their work with the aim of assisting in the formulation of a local or planetary programme to deal with major ecological problem areas.

**The study of Ecotechnics**

- To establish and develop the new discipline of Ecotechnics which deals with the relationships between humanity and the biosphere;
- To design, develop and implement programmes and projects that are conducive to furthering the discipline of Ecotechnics;
- To hold conferences where members of different disciplines can exchange the results of their work with the aim of assisting in the formulation of a local or planetary programme to deal with major ecological problem area;
- To provide ecotechnical advice in areas requiring skillful application of restoration ecology.

**Research and Development**

- To research and develop air recycling/purifying systems, water recycling/purifying systems, computer/analytic monitoring systems, control and information systems, and closed system technologies;
- To encourage the study of global ecology: ecosystems, biomes and biospheres.

**Institute of Ecotechnics**  
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**Report of the Trustees**  
**for the Year Ended 31 December 2020**

**OBJECTIVES AND ACTIVITIES**

**Public Participation**

- To promote educational programmes about Ecotechnics: the technics of ecology and of the ecology of technics which include the interface of cultures, art and theatre;
- To provide publications about the useful results of such investigations and research;
- To manage a world wide web homepage and knowledge database to highlight and further disseminate understanding of these activities.

**ACHIEVEMENT AND PERFORMANCE**

**Chairman's Report**

The Institute of Ecotechnics consults to a number of biomic projects in rainforest, savannah, Mediterranean and world-city biomes. The Institute's research vessel Heraclitus is currently being rebuilt in a dry-dock in Roses, Spain.

I.E. - U.K. held its annual AGM in December 2020 virtually, over the internet, convening a Zoom call and with all current Directors participating.

The current slate of officers was re-elected:

Mark Nelson, Chairman

Gerard Houghton, Vice Chairman and Secretary

Judy Hawes, Treasurer

The current Directors of IE-UK are:

John Allen

Manno França

Kathelin Gray

Christine Handte

Judy Hawes

Gerard Houghton

Claus Tober

Mark Nelson

At the AGM, reports from the different consultancies were received and reviewed by all present.

Selected highlights:

The R/V Heraclitus rebuild in Roses, has been temporarily suspended because COVID pandemic restrictions in Spain have prevented continuation of the cementing stage of the reconstruction process.

**Institute of Ecotechnics**  
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**Report of the Trustees**  
**for the Year Ended 31 December 2020**

**ACHIEVEMENT AND PERFORMANCE**

**Chairman's Report continued**

Las Casas de la Selva, Puerto Rico, continues rebuilding its homestead buildings damaged by Hurricane Maria in 2018. Puerto Rico Hardwoods, started by the directors of the IE consulted project, continues to save and process hurricane-felled hardwoods and contributes towards maintenance of Las Casas.

Birdwood Downs, IE's long-time tropical savannah project, was sold during 2020. The new owners say they will build upon the ecological foundations of the project and expand the use of irrigation for hay and other crops. In Birdwood Downs' last year of operation, trials with several native plant crops were undertaken as a demonstration. Les Marronniers in Aix-en-Provence, France is on the market for sale.

Synergia Ranch had a record-setting vegetable/herb season, selling over \$41,000 of produce. The orchard lost all of its fruit to late-spring frosts. COVID-19 restrictions closed down all operations of the conference center facility from March 2020 to the end of the year, and these restrictions are ongoing.

October Gallery, London began 2020 with two major group exhibitions: Portal II and Atmospheres: Artists of the Transvanguard. This latter, presenting a survey of the finest contemporary artists from the transnational avant-garde, supported the launch of a major book, Dream No Small Dream: The Story of October Gallery. This in-house publication gave an account of the first four decades of the Gallery's history in London. Almost immediately, the COVID pandemic outbreak prompted a rigorous lockdown that closed all Galleries, Museums and art Institutions. October Gallery's response was to put on hold its scheduled program of exhibitions and prioritize its online and virtual presentations over the lockdown period. The old website was rebuilt from the ground up and a new website created in-house; an ongoing series of virtual exhibitions were produced online, (William S. Burroughs; Focus on El Anatsui; and Focus on Tian Wei) and as restrictions eased visitors were tempted back into a carefully reorganized Gallery space. The Gallery also participated in a number of international art fairs, which took place virtually, and worked with major organizations, such as the Aga Khan Foundation, the Serpentine Gallery and the Conciergerie in Paris, to create new films and display material for a range of its artists. Although an unexpectedly complex period, the Gallery retrenched and reached the end of a harrowing year ready to resume its place at the forefront of the London art world.

The Wastewater Garden division of IE (<https://ecotechnics.edu/1991/01/wastewater-gardens/>) continues to develop Eden in Iraq, a major art/cultural/WWG project for a Marsh Arab city in southern Iraq. That project is headed by Prof. Meridel Rubenstein of the National Technological University, Singapore working with Mark Nelson of IE and David Tocchetto of Wastewater Gardens International. The Institute of Ecotechnics is one of the partner organizations, working alongside Nature Iraq.

Educational courses and events: with IE's strategic partners in Argentina, Brazil and Catalonia, there is a new venture to create online and on-site educational courses using our collective experience and resources in cultural/ecological studies, the discipline of Ecotechnics and the field of Biospherics.

**FINANCIAL REVIEW**

**Principal funding sources**

The principal funding source for the company is consultancy fees and donations.

**Investment policy and objectives**

Aside from retaining a prudent amount in reserves each year most of the charity's funds are to be spent in the short term. The policy of the Trustees is to invest the amount that is available in short term bank deposits.

**Institute of Ecotechnics**  
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**Report of the Trustees**  
**for the Year Ended 31 December 2020**

**FINANCIAL REVIEW**

The company had a deficit of £1,026 for the year (2019, a deficit of £1,004). Together with the accumulated surplus brought forward from previous years, the company now has an accumulated surplus of £304.

**Reserves Policy**

The reserves of the company are to be used for promoting the company's charitable objects as prescribed in its constitution.

**FUTURE PLANS**

In the opinion of the council no event since the balance sheet date significantly affects the company's financial position.

**STRUCTURE, GOVERNANCE AND MANAGEMENT**

**Governing document**

The charity is controlled by its governing document, a deed of trust, and constitutes a limited company, limited by guarantee, as defined by the Companies Act 2006.

**REFERENCE AND ADMINISTRATIVE DETAILS**

**Registered Company number**

01940123 (England and Wales)

**Registered Charity number**

1081259

**Registered office**

24 Old Gloucester Street  
London  
WC1N 3AL

**Trustees**

J Allen Systems ecologist and engineer  
K Gray Producer, Director, Cultural Projects  
C R Handte Expedition Leader  
J A Hawes Executive administrator  
G A Houghton Educator, writer  
M Nelson Ecologist, author  
M A Franca Geography And Environmental Analysis  
C Tober Sea Captain

**Company Secretary**

G A Houghton

**Institute of Ecotechnics**  
**(A Company Limited by Guarantee)**

**Report of the Trustees**  
**for the Year Ended 31 December 2020**

**REFERENCE AND ADMINISTRATIVE DETAILS**

**Independent Examiner**

Stefanos Spyrou  
FCCA  
Chris Syrimis & Co  
Chartered Certified Accountants  
97 Judd Street  
London  
WC1H 9JG

**COUNCIL**

The members of the council perform the role of directors in company law and are the trustees in charity law. Those who served during the year were:

J Allen  
K Gray  
C Hande  
J A Hawes  
G Houghton  
M Nelson  
C Tober  
M Franca

This report has been prepared in accordance with the special provisions of Part 15 of the Companies Act 2006 relating to small companies.

Approved by order of the board of trustees on 12/07/2021 and signed on its behalf by:

  
.....  
J A Hawes - Trustee

**Independent Examiner's Report to the Trustees of**  
**Institute of Ecotechnics**  
**(A Company Limited by Guarantee)**

**Independent examiner's report to the trustees of Institute of Ecotechnics (A Company Limited by Guarantee) ('the Company')**

I report to the charity trustees on my examination of the accounts of the Company for the year ended 31 December 2020.

**Responsibilities and basis of report**

As the charity's trustees of the Company (and also its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts of the Company are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of your charity's accounts as carried out under section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5) (b) of the 2011 Act.

**Independent examiner's statement**

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

1. accounting records were not kept in respect of the Company as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts do not comply with the accounting requirements of section 396 of the 2006 Act 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; or
4. the accounts have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities (applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)).

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.



Stefanos Spyrou  
FCCA  
Chris Syrimis & Co  
Chartered Certified Accountants  
97 Judd Street  
London  
WC1H 9JG

Date: 12/07/2021



**Institute of Ecotechnics**  
**(A Company Limited by Guarantee)**

**Statement of Financial Activities**  
**for the Year Ended 31 December 2020**

		31/12/20 Unrestricted fund £	31/12/19 Total funds £
	Notes		
<b>INCOME AND ENDOWMENTS FROM</b>			
Donations and legacies		151,501	266,948
Other trading activities	2	1,500	1,500
<b>Total</b>		153,001	268,448
 <b>EXPENDITURE ON</b>			
Raising funds	3	2,352	2,522
<b>Charitable activities</b>			
Ecotechnics Maritime Ltd		151,675	266,931
<b>Total</b>		154,027	269,453
 <b>NET INCOME/(EXPENDITURE)</b>		(1,026)	(1,005)
 <b>RECONCILIATION OF FUNDS</b>			
<b>Total funds brought forward</b>		(562)	443
 <b>TOTAL FUNDS CARRIED FORWARD</b>		(1,588)	(562)

The notes form part of these financial statements

**Institute of Ecotechnics**  
**(A Company Limited by Guarantee)**

**Balance Sheet**  
**31 December 2020**

		31/12/20 Unrestricted fund £	31/12/19 Total funds £
	Notes		
<b>FIXED ASSETS</b>			
Investments	5	-	-
<b>CURRENT ASSETS</b>			
Cash at bank and in hand		692	1,718
<b>CREDITORS</b>			
Amounts falling due within one year	6	(2,280)	(2,280)
<b>NET CURRENT ASSETS/(LIABILITIES)</b>		<u>(1,588)</u>	<u>(562)</u>
<b>TOTAL ASSETS LESS CURRENT LIABILITIES</b>		(1,588)	(562)
<b>NET ASSETS/(LIABILITIES)</b>		<u>(1,588)</u>	<u>(562)</u>
<b>FUNDS</b>	7		
Unrestricted funds		<u>(1,588)</u>	<u>(562)</u>
<b>TOTAL FUNDS</b>		<u>(1,588)</u>	<u>(562)</u>

The charitable company is entitled to exemption from audit under Section 477 of the Companies Act 2006 for the year ended 31 December 2020.

The members have not required the company to obtain an audit of its financial statements for the year ended 31 December 2020 in accordance with Section 476 of the Companies Act 2006.

The trustees acknowledge their responsibilities for

- (a) ensuring that the charitable company keeps accounting records that comply with Sections 386 and 387 of the Companies Act 2006 and
- (b) preparing financial statements which give a true and fair view of the state of affairs of the charitable company as at the end of each financial year and of its surplus or deficit for each financial year in accordance with the requirements of Sections 394 and 395 and which otherwise comply with the requirements of the Companies Act 2006 relating to financial statements, so far as applicable to the charitable company.

The notes form part of these financial statements

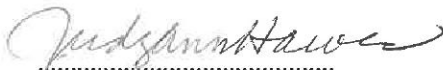
**Institute of Ecotechnics**  
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**Balance Sheet - continued**  
**31 December 2020**

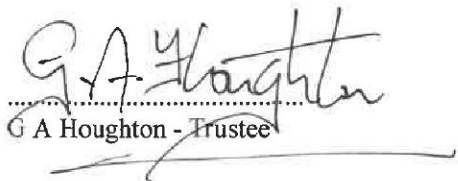
These financial statements have been prepared in accordance with the provisions applicable to charitable companies subject to the small companies regime.

The financial statements were approved by the Board of Trustees and authorised for issue on ..... and were signed on its behalf by:

12/07/2021



J A Hawes - Trustee



G A Houghton - Trustee

The notes form part of these financial statements

**Institute of Ecotechnics**  
**(A Company Limited by Guarantee)**

**Notes to the Financial Statements**  
**for the Year Ended 31 December 2020**

**1. ACCOUNTING POLICIES**

**Basis of preparing the financial statements**

The financial statements of the charitable company, which is a public benefit entity under FRS 102, have been prepared in accordance with the Charities SORP (FRS 102) 'Accounting and Reporting by Charities: 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) (effective 1 January 2019)', Financial Reporting Standard 102 'The Financial Reporting Standard applicable in the UK and Republic of Ireland' and the Companies Act 2006. The financial statements have been prepared under the historical cost convention.

**Income**

All income is recognised in the Statement of Financial Activities once the charity has entitlement to the funds, it is probable that the income will be received and the amount can be measured reliably.

**Expenditure**

Liabilities are recognised as expenditure as soon as there is a legal or constructive obligation committing the charity to that expenditure, it is probable that a transfer of economic benefits will be required in settlement and the amount of the obligation can be measured reliably. Expenditure is accounted for on an accruals basis and has been classified under headings that aggregate all cost related to the category. Where costs cannot be directly attributed to particular headings they have been allocated to activities on a basis consistent with the use of resources.

**Taxation**

The charity is exempt from corporation tax on its charitable activities.

**Fund accounting**

All the charity's fund are unrestricted income funds. Unrestricted funds can be used in accordance with the charitable objectives at the discretion of the trustees.

**Foreign currencies**

Assets and liabilities in foreign currencies are translated into sterling at the rates of exchange ruling at the balance sheet date. Transactions in foreign currencies are translated into sterling at the rate of exchange ruling at the date of transaction. Exchange differences are taken into account in arriving at the operating result.

**Institute of Ecotechnics**  
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**Notes to the Financial Statements - continued**  
**for the Year Ended 31 December 2020**

**2. OTHER TRADING ACTIVITIES**

	31/12/20	31/12/19
	£	£
Consultancy	<u>1,500</u>	<u>1,500</u>

**3. RAISING FUNDS**

**Raising donations and legacies**

	31/12/20	31/12/19
	£	£
Support costs	<u>2,352</u>	<u>2,522</u>

**4. TRUSTEES' REMUNERATION AND BENEFITS**

**Trustees' expenses**

There were no trustees' expenses paid for the year ended 31 December 2020 nor for the year ended 31 December 2019.

**5. FIXED ASSET INVESTMENTS**

Ecotechnics Maritime Limited (Companies House Number 08123493 Incorporate in England) is a 100% subsidiary limited by Guarantee.

Ecotechnics Maritime Limited financial results for the year ended 31st December 2020 and the company's aggregate reserves have been summarised below.

**Financial accounts - Ecotechnics Maritime Limited**

	2020	2019
	£	£
Turnover	283,700	120,208
Expenditure	283,700	120,208
Retained Surplus for the year	Nil	Nil

Total aggregated reserves as at 31st December 2020 were Nil (31st December 2019, Nil).

**Institute of Ecotechnics**  
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**Notes to the Financial Statements - continued**  
**for the Year Ended 31 December 2020**

**6. CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR**

	31/12/20	31/12/19
	£	£
Accrued expenses	2,280	2,280
	<u>2,280</u>	<u>2,280</u>

**7. MOVEMENT IN FUNDS**

	At 1.1.20	Net movement in funds	At 31.12.20
	£	£	£
<b>Unrestricted funds</b>			
General fund	(562)	(1,026)	(1,588)
	<u>(562)</u>	<u>(1,026)</u>	<u>(1,588)</u>
<b>TOTAL FUNDS</b>	<u>(562)</u>	<u>(1,026)</u>	<u>(1,588)</u>

Net movement in funds, included in the above are as follows:

	Incoming resources	Resources expended	Movement in funds
	£	£	£
<b>Unrestricted funds</b>			
General fund	153,001	(154,027)	(1,026)
	<u>153,001</u>	<u>(154,027)</u>	<u>(1,026)</u>
<b>TOTAL FUNDS</b>	<u>153,001</u>	<u>(154,027)</u>	<u>(1,026)</u>

**Comparatives for movement in funds**

	At 1.1.19	Net movement in funds	At 31.12.19
	£	£	£
<b>Unrestricted funds</b>			
General fund	443	(1,005)	(562)
	<u>443</u>	<u>(1,005)</u>	<u>(562)</u>
<b>TOTAL FUNDS</b>	<u>443</u>	<u>(1,005)</u>	<u>(562)</u>

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**Notes to the Financial Statements - continued**  
**for the Year Ended 31 December 2020**

**7. MOVEMENT IN FUNDS - continued**

Comparative net movement in funds, included in the above are as follows:

	Incoming resources £	Resources expended £	Movement in funds £
<b>Unrestricted funds</b>			
General fund	268,448	(269,453)	(1,005)
	<hr/>	<hr/>	<hr/>
<b>TOTAL FUNDS</b>	<u>268,448</u>	<u>(269,453)</u>	<u>(1,005)</u>

A current year 12 months and prior year 12 months combined position is as follows:

	At 1.1.19 £	Net movement in funds £	At 31.12.20 £
<b>Unrestricted funds</b>			
General fund	443	(2,031)	(1,588)
	<hr/>	<hr/>	<hr/>
<b>TOTAL FUNDS</b>	<u>443</u>	<u>(2,031)</u>	<u>(1,588)</u>

A current year 12 months and prior year 12 months combined net movement in funds, included in the above are as follows:

	Incoming resources £	Resources expended £	Movement in funds £
<b>Unrestricted funds</b>			
General fund	421,449	(423,480)	(2,031)
	<hr/>	<hr/>	<hr/>
<b>TOTAL FUNDS</b>	<u>421,449</u>	<u>(423,480)</u>	<u>(2,031)</u>

**Institute of Ecotechnics**  
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**Notes to the Financial Statements - continued**  
**for the Year Ended 31 December 2020**

**8. RELATED PARTY DISCLOSURES**

There were no related party transactions for the year ended 31 December 2020.



**Institute of Ecotechnics**  
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**Detailed Statement of Financial Activities**  
**for the Year Ended 31 December 2020**

	31/12/20 £	31/12/19 £
<b>INCOME AND ENDOWMENTS</b>		
<b>Donations and legacies</b>		
Donations	112,148	266,948
Gift aid	39,353	-
	<hr/> 151,501	<hr/> 266,948
<b>Other trading activities</b>		
Consultancy	<hr/> 1,500	<hr/> 1,500
<b>Total incoming resources</b>	153,001	268,448
<b>EXPENDITURE</b>		
<b>Charitable activities</b>		
Refurbishment of Vessel	151,675	266,931
<b>Support costs</b>		
<b>Management</b>		
Sundries	72	242
<b>Governance costs</b>		
Accountancy and legal fees	<hr/> 2,280	<hr/> 2,280
<b>Total resources expended</b>	<hr/> 154,027	<hr/> 269,453
<b>Net expenditure</b>	<hr/> <hr/> (1,026)	<hr/> <hr/> (1,005)

This page does not form part of the statutory financial statements

