

“A Bright Future in Solar Energy”

Campbell MacLennan, AES Ltd

Creating Green Jobs for Youth
Horizon Scotland 15 November 2012



Agenda

- AES Ltd. Background
- Workforce
- Work Experience
- Placements
- Internships
- Jobseekers
- A Bright Future for All

AES Ltd.

- Based in North of Scotland, UK
- Thermal Water Heating
- PV
- Established over 33 years
- More than 20,000 installations in the UK, as well numerous overseas projects



Certificate of Approval

Certificate Number: NAP/16989/11/1

Installation Company: **AES Limited T/A AES**
Address: **AES Building
Lea Road
FORRES
Morayshire
IV36 1AU**

This is to certify that the above company has been successfully assessed against the requirements of the Microgeneration Certification Scheme Installation Standard MCS001 and the technology standards indicated by the scope below, and is therefore approved to undertake the supply, design, installation, set to work, commissioning and handover of the following microgeneration technologies:

SCOPE OF APPROVAL

Installation Standard	Technology	Date of Approval	Date of Expiry
MIS 3001	Solar Heating Systems	25.11.2011	25.11.2012
MIS 3002	Solar Photovoltaic (PV) Systems	25.11.2011	25.11.2012

The validity of this certificate can be checked by contacting NAPIT (details below)

Signed:

Director / Scheme Manager
on behalf of NAPIT Certification Limited

Date of Issue:

25th November 2011

NAPIT Certification Ltd
Mill 3, 4th Floor
Pleasley Vale Business Park
Mansfield
Nottinghamshire NG19 8RL
Registered No: 5906366
www.napit.org.uk
t: 0845 543 0330
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e: microgeneration@napit.org.uk

The lack of fulfilment of conditions as set out in the Scheme Rules may render this certificate invalid
This certificate remains the property of NAPIT Certification Limited
The use of the accreditation symbol indicates accreditation in respect of those activities covered by the accreditation certificate no 4358





APPROVED PRODUCT



Certificate No: MCS BBA 0029

Technology: MCS 004 Solar Collectors

Products: Model A, Model B, Model C, Model D, Model E, Model F, Model G, Model H, Model I, Model J, Model K and Model L

MCS
AES Ltd
AES Building
Lea Road
Forres
Moray
IV36 1AU

The BBA (British Board of Agrément) has issued this Microgeneration Certification Scheme (MCS) Certificate to the company and products named above, in recognition of the products's compliance with the MCS Scheme Requirements for the technology named above.

On behalf of the British Board of Agrément

Date of issue: 29 July 2010

Greg Cooper
Chief Executive

The BBA is a UKAS accredited certification body – Number 113. The schedule of the current scope of accreditation for product certification is available in pdf format via the UKAS link on the BBA website at www.bbacerts.co.uk

Readers are advised to check the validity and latest issue number of the MCS Certificate by either referring to the BBA website or contacting the BBA direct.

British Board of Agrément
Bucknalls Lane
Garston, Watford
Herts WD25 9BA

tel: 01923 665300
fax: 01923 665301
e-mail: mail@bba.star.co.uk
website: www.bbacerts.co.uk

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Workforce

- 2006 – 4 Full-time Employees (2/2)
- 2012 – 9 Full-time Employees (2/7)
- Sub-contractors (Lerwick to London)
 - Installation, Commission & Maintenance
 - Roofers (External Works)
 - Electricians (PV and Thermal)
 - Plumbers (Thermal)
 - Scaffolders (Externals & Internals)
 - Solar Specialists

Work Experience

- 2# School Placements
- Workshop
 - Unskilled
- Office
 - Initial Enquiries
 - Simple Design

Work Placements

- 5# Undergraduate Placements
- IT – Programming & Design
- Engineering
 - Technical Literature, System Calculation & Design
 - Research & Analysis

“Taking part in a series of student placements at AES opened up a host of opportunities for me. Most importantly it gave me the skills and confidence to pursue a career in the building services and renewable industries”

*Stuart Wilson, Graduate Engineer at Max Fordham LLP,
AES summer placement 2010 & 2011*

Work Internships

- 2# Graduate Opportunities
- Engineering
 - Technical
 - Design

“AES has provided me with interesting challenges, the chance to gain exposure to a wide variety of activities and unique opportunities to use my own initiative and develop as an engineer. It has given me a great start to a career in a renewable industry with huge potential.”

*Grant Feasey, Graduated from Strathclyde University,
MEng Mechanical Engineering, joined AES in February 2011*

Jobseekers

- 1# Jobseeker
- Trainee Administrator >>>

Customer Support Co-ordinator

“AES gave me the opportunity to expand my skills and knowledge at a time where companies were not necessarily hiring the inexperienced, due to the time and cost of training”

Andrew Smith, joined AES in August 2010

A Bright Future for All

- Company
 - Enthusiasm & Fresh Ideas
 - New Skills, New Processes & Products
- Individuals
 - Relevant Studies
 - Experience
 - Opportunities
 - Contacts



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