

EAB

Engineering Accreditation Board

14 July 2017

Professor David Cardwell
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EAB
Engineering Council
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Dear Professor Cardwell

Thank you for your hospitality on 7 February 2017 when we visited the University of Cambridge for the EAB accreditation visit.

The EAB is pleased to confirm the accreditation status of the programmes reviewed, and a summary of the accreditation decisions made by the individual Professional Engineering Institutions (PEIs) following the visit is provided in Annex A. Annex B lists all the programmes, their level and mode of study, and the accreditation period.

Please note that whilst it is expected that programmes will change over time, you are required to notify the PEI(s) of any proposed major changes to a programme or its delivery. This is to ensure that changes do not affect delivery of the required learning outcomes. The PEIs would also appreciate notification if the university decides to withdraw programme(s).

Accreditation of your programme(s) provides many benefits for both you and your students. We would be grateful if you would ensure that staff and students are provided with the following information regarding the accredited degree programmes.

Upon graduation from the accredited programmes, undergraduate students will have fulfilled the educational requirements for professional registration as an Incorporated Engineer (IEng).

Those graduating with either an accredited integrated MEng degree, or an appropriately accredited Bachelors degree with honours plus either an accredited Masters degree or appropriate further learning to Masters level, will have also fulfilled the educational requirements for Chartered Engineer (CEng) registration.

In order to apply for professional registration they will need to join an appropriate PEI and build up the necessary skills and competence through work experience. Further information can be obtained from the institutions directly or on the Engineering Council's website: www.engc.org.uk.

The Engineering Council requires that the promotion of accredited status of your university's degrees is publicised accurately to assist those making choices about which degree programmes to apply for. For this reason, the Engineering Council provides:

1. HEFCE with a number of statements for entry into the Unistats Key Information Set. It is your responsibility to ensure that KIS statements are accurate. For the latest information on KIS statements, please refer to the website¹.

¹ http://www.engc.org.uk/engcdocuments/internet/website/20160809_KIS_Statements_for_universities.pdf

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2. An 'Engineering Council accredited degree' logo and a supporting statement explaining what accredited status means are available for you to use for promotional purposes on your website or in your prospectus. These can be downloaded from the Engineering Council website and are available in English and Welsh². The logos may be used alongside the name of all degree programmes that have been accredited by the PEIs involved in this visit. Some PEIs also permit the use of their logo with an accredited degree. This may be used in addition to the Engineering Council logo.



3. A leaflet on Engineering Degree Accreditation that may be used to promote your accredited degree programmes to potential students, their parents, or your employer representatives. This can be downloaded from the Engineering Council website³ and hard copies are available from info@engc.org.uk.

We do hope that you will take advantage of these promotional tools to highlight the accredited status of your programmes and their relationship to professional registration as Incorporated Engineer (IEng) or Chartered Engineer (CEng). Further guidance on promoting the accredited status of engineering degrees is provided in Annex C.

An additional way by which high quality engineering programmes may be promoted is by using the EUR-ACE® Label. This is the European quality label for engineering degree programmes at Bachelors and Masters level, that is awarded by the European Network for Accreditation of Engineering Education (ENAAE) via authorised agencies, such as the Engineering Council. The label is awarded to programmes that fulfil the EUR-ACE® Framework Standards. The Engineering Council is supportive of ENAAE and believes that the EUR-ACE label is a valuable tool in promoting recognition of UK accredited engineering degree programmes in Europe. UK universities may apply to the Engineering Council for a label for any degree holding accredited status since November 2006. Further details can be found in the enclosed leaflet. There is a fee for the award of the label, and details are available on request from: accreditation@engc.org.uk



If you have any queries about anything in this letter, please contact me via the EAB Secretariat. Thank you for your cooperation throughout the accreditation exercise and once again congratulations.

Yours sincerely,

A handwritten signature in black ink that reads 'S.L. Horner'.

Dr Jane Horner
Chair, EAB

² <http://www.engc.org.uk/accrediteddegree/logo>

³ [http://www.engc.org.uk/engcdocuments/internet/website/Engineering%20Degree%20Accreditation%20\(1\).pdf](http://www.engc.org.uk/engcdocuments/internet/website/Engineering%20Degree%20Accreditation%20(1).pdf)

Annex A (PEI Decisions)

Institution Of Mechanical Engineers (IMechE)

The Academic Standards Committee of the IMechE having reviewed the EAB visit report and the university's action plan agreed the following:

Programmes 1 and 2 in Annex B are accredited for intake years 2017 – 2021 in fulfilment of the full educational requirements for CEng

Royal Aeronautical Society (RAeS)

The Accreditation Committee of the RAeS having reviewed the EAB visit report and the university's action plan agreed the following:

Programme 1 in Annex B are accredited for intake years 2017 – 2021 in fulfilment of the full educational requirements for CEng

Institute of Physics and Engineering in Medicine (IPEM)

The Course Accreditation Committee of the IPEM having reviewed the EAB visit report and the university's action plan agreed the following:

Programmes 1 and 2 in Annex B are accredited for intake years 2017– 2021 in fulfilment of the full educational requirements for CEng

The Institution of Engineering and Technology (IET)

The Academic Standards Committee of the IET having reviewed the EAB visit report and the university's action plan agreed the following:

Programmes 1 and 2 in Annex B are accredited for intake years 2017– 2021 in fulfilment of the full educational requirements for CEng

The Institute of Measurement and Control (InstMC)

The Academic Standards Committee of the InstMC having reviewed the EAB visit report and the university's action plan agreed the following:

Programme 1 in Annex B are accredited for intake years 2017 – 2021 in fulfilment of the full educational requirements for CEng

Joint Board of Moderators, including CIHT, ICE, IStructE, IHE (JBM)

The Academic Standards Committee of the JBM having reviewed the EAB visit report and the university's action plan agreed the following:

Programme 1 in Annex B are accredited for intake years 2017 – 2021 in fulfilment of the full educational requirements for CEng

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Annex B

	Award and Programme Title	Engineering Council reference number	Mode of delivery and length of programme	Period for which accreditation is awarded by Professional Engineering Institution	Registration Category
1	MEng (Hons) Engineering	5525	FT, 4 years	2017 - 2021 RAeS - (Aerospace and Aerothermal pathway) 2017 - 2021 IPEM 2017 - 2021 InstMC 2017 - 2021 IET 2017 - 2021 IMechE 2017 - 2021 JBM (CIHT, ICE, IStructE, IHE)	CEng
2	MEng (Hons) Manufacturing Engineering	488	FT, 4 years	2017 - 2021 IMechE 2017 - 2021 IET 2017 - 2021 IPEM	CEng