

Reciprocal Recognition Agreements between SOE and HKIE

16 October 2008

PolyU – N001

Speaker:

Mr. Ian Ling, President of SOE

Mr. Nick Jones, Chief Executive of SOE

Mr. Roddy Mackenzie, Chair of Membership and Professional Standards of SOE

Co-Speaker:

Professor Edmund Chuk, Life Honorary President of SOEHK

Ir. Jeffrey Yung, Chairman of SOEHK

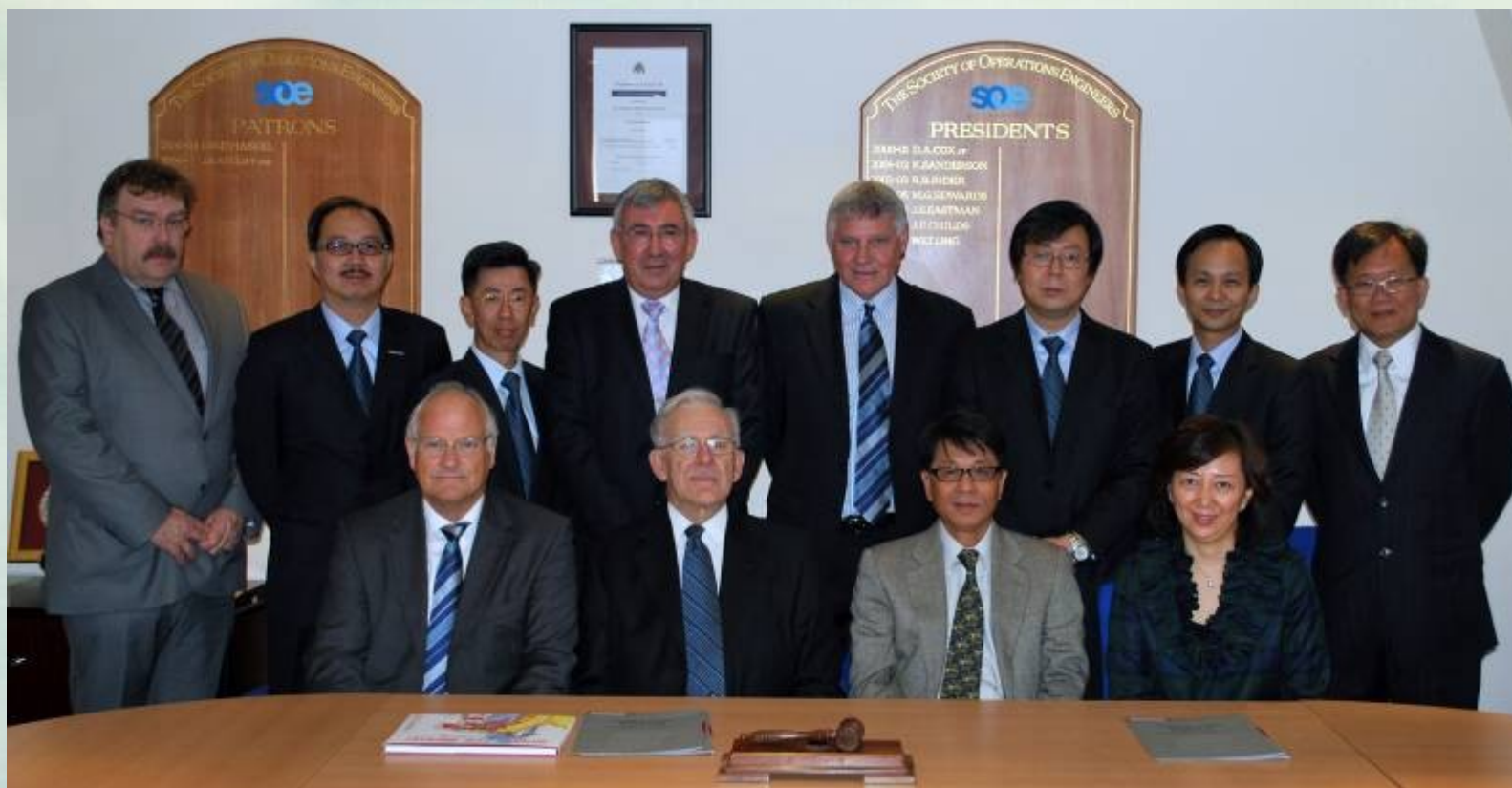
engineering success

RRA between HKIE and SOE

- Effective date
- The RRAs
- The Disciplines of HKIE
- Disciplines applicable
- Application procedure

RRA between HKIE and SOE

- Effective date: 10 October 2008



RRA between HKIE and SOE

- The RRAs
- 2. Reciprocal Recognition on Technologist Qualification for Engineering Technologist
- 3. Reciprocal Recognition on Professional Qualification for Engineer

RRA between HKIE and SOE

- The Disciplines of HKIE

Biomedical
Building
Building Services
Chemical
Civil
Control, Automation & Instrumentation
Electrical
Electronics
Environmental
Fire
Gas
Geotechnical
Information
Manufacturing & Industrial
Marine & Naval Architecture
Materials
Mechanical
Structural

Routes for SOE Membership

Member	Route one	Route two	Route three
Minimum age	23	35	26
Minimum academic requirement	An accredited 3 year engineering degree, or HNC/HND + additional learning	Evidence of understanding of engineering principles	Evidence of understanding of engineering principles
Minimum Training / experience	4 years on approved training and experience programme	15 years	8 years
Position of responsibility	At least 2 years	At least 2 years	At least 2 years
Submit paper?	No	Yes	No
Professional review interview?	Not normally (yes for registration)	Yes	Not normally
EC(UK)	IEng	IEng	No (unless already registered)

Routes for SOE Fellowship

Fellow	Route one	Route two	Route three
Minimum age	35	35	35
Minimum academic requirement	MEng, or BEng + additional learning	Evidence of understanding of engineering principles at appropriate level	Evidence of understanding of engineering principles
Minimum Training / experience	2 years on approved training and experience programme	15 years	8 years
Senior position of responsibility	At least 2 years in addition to training	At least 2 years	At least 2 years
Submit paper?	No	Yes	No
Professional review interview?	Not normally (yes for registration)	Yes	Not normally
Other	None	None	At least 5 years as Member
EC(UK)	CEng	CEng	No (unless already registered)

RRA between HKIE and SOE

Member – MHKIE

Member is a qualified professional engineer who has:

- attained the age of 25,
- obtained an accredited/recognised degree or the equivalent in an acceptable engineering discipline,
- received adequate training,
- had sufficient responsible experience, and
- successfully completed the Institution's Professional Assessment or the equivalent.

RRA between HKIE and SOE

Associate Member - AMHKIE

An engineering technologist who has:

- attained the age of 23,
- obtained a Higher Diploma or Higher Certificate accredited/recognised by the Institution, or an acceptable equivalent in a relevant engineering or technological discipline,
- received adequate practical training,
- had appropriate responsible experience, and
- successfully completed the Institution's Assessment Interview.

Candidate with Higher Diploma needs to have a minimum of three years experience.
Higher Certificate holder needs to have a minimum of four years experience.

RRA between HKIE and SOE

■ Applicable Discipline

Reciprocal Recognition on Technologist Qualification for Engineering Technologist – Applicable Discipline

- Building Services (BSS)
- Control, Automation and Instrumentation (CAI)
- Electrical (ELL)
- Manufacturing & Industrial (MIE)
- Mechanical (MCL)

Accorded Corresponding

Associate Member of HKIE – Member of SOE

RRA between HKIE and SOE

■ Applicable Discipline

Reciprocal Recognition on Professional Qualification
for Engineer– Applicable Discipline

- Control, Automation and Instrumentation (CAI)
- Mechanical (MCL)

Accorded Corresponding

Member of HKIE – Fellow of SOE + CEng (obtained
through membership or fellowship)

RRA between HKIE and SOE

- HKIE Membership Application Procedure
Normal Route (Corporate Member) – Form 1/M
All items below
 - Training and experience report
 - CPD record
 - Essay test
 - Interview
 - Four supporter with one fellow and two in same discipline

RRA between HKIE and SOE

■ HKIE Membership Application Procedure RRA Route (Corporate Member) – Form 1/M

Any one or all below

- Training and experience report
- CPD record
- Essay test
- Interview
- Two supporters in same discipline

Note: HKIE retains the right to require whatever additional assessment deemed necessary in individual case, please refer to HKIE's application form 1/M for details.

RRA between HKIE and SOE

■ HKIE Membership Application Procedure

RRA Route (Corporate Member) – Form 1/M

- Certified true copy of transcript of Degree
 - Experience report elaborating:
 1. Design
 2. Specialist knowledge
 3. Technical broadening
 4. Non-technical broadening
- Check by Secretariat>Assess by discipline>Q & M Board approval

RRA between HKIE and SOE

■ HKIE Associate Membership Application Procedure

Normal Route (Associate Member) – Form 1/AM

All items of below

- Training and experience report
- CPD record
- Interview
- Two supporters with one member and one Associate Member and one in same discipline

RRA between HKIE and SOE

■ HKIE Associate Membership Application procedure

RRA Route (Associate Member) – Form 1/AM

Any one or all items of below

- Training and experience report
- CPD record
- Interview
- Two supporters with one member and one Associate Member and one in same discipline

Note: HKIE retains the right to require whatever additional assessment deemed necessary in individual case, please refer to HKIE's application form 1/AM for details.

RRA between HKIE and SOE

Continuous Support SOE Hong Kong region

- Task group to review application for HKIE membership
- CPD course
- Professional and Industry Recognition
- Administration support
- China professional membership
- Networking (annual dinner, symposium, social gathering)
- Full access to HK and UK website including member's area
- Latest technical and industry news

RRA between HKIE and SOE

Q & A

Apply and Renew Now!!