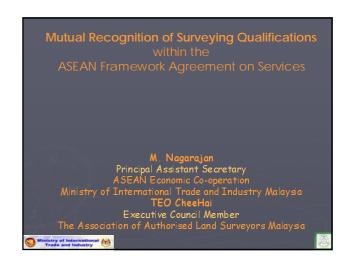
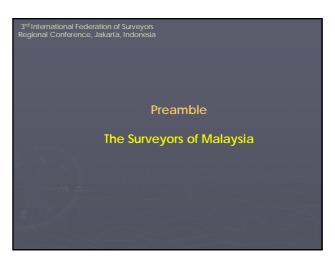
3rd International Federation of Surveyors Conference for Asia and the Pacific Surveying the Future Contributions to Economic, Environmental and Social Development JW Marriot Hotel, Jakarta, Republic of Indonesia 6th October 2004













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Regional Conference, Jakarta, Indonesia

The Surveying Profession in Malaysia
encompasses the profession of —

• Land Surveying and Geomatics (including
photogrammetry and remote sensing,
hydrographic surveying, land administration,
geo-information)

• Property Consultancy and Valuation
Surveying (including Property Management and
Estate Agency)

• Quantity Surveying (including cost
engineering)

• Building Surveying (including building control)

The Surveyors of Malaysia

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Preamble

The Association of South East Asian
Nations

The Association of Southeast Asian Nations or ASEAN was established on 8 August 1967 in Bangkok by the five original Member Countries, namely, Indonesia, Malaysia, Philippines, Singapore, and Thailand.

Brunei Darussalam joined on 8 January 1984, Vietnam on 28 July 1995, Laos and Myanmar on 23 July 1997, and Cambodia on 30 April 1999.

The ASEAN region has a population of about 500 million, a total area of 4.5 million square kilometers, a combined gross domestic product of US\$737 billion, and a total trade of US\$ 720 billion.

At the 5th ASEAN Summit in Dec 95 in Bangkok, ASEAN Framework Agreement on Services (AFAS) was signed by ASEAN Economic Ministers

The Objectives of AFAS include
• To enhance cooperation in services amongst member countries in order to improve the efficiency and competitiveness, diversity production capacity and supply and distribution of services of their service providers within and outside ASEAN

Services Liberalization within ASEAN

To eliminate substantially restrictions to trade in services amongst member countries

To liberalise trade in services by expanding the depth and scope of liberalisation beyond those undertaken by member countries under GATS (GATS-Plus)

Commitment to fully implement the ASEAN Free Trade Area

Accelerate liberalisation of Trade in Services

Services Liberalisation
within ASEAN

ASEAN Vision 2020 was signed by the heads of Government of ASEAN countries in December 1997 in Kuala Lumpur.

ASEAN Vision 2020 target is to achieve free flow of services within ASEAN by 2020 and embarked on a process of progressive liberalisation

Services Liberalisation within ASEAN

ASEAN Concord II (Bali Concord II) was adopted at the 9th ASEAN Summit by the ten Heads of States to reaffirm ASEAN as a concert of Southeast Asian nations, bonded together in partnership, in dynamic development and in a community of caring societies.

Services Liberalisation within 45EAN

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ASEAN Community

The ten leaders agreed to establish an ASEAN Community that would be supported by the three pillars of –

- political and security cooperation;
- economic cooperation; and
- socio-cultural cooperation.

These three pillars are closely intertwined and mutually reinforcing in the effort to achieve peace, stability and prosperity.

Services Liberalisation

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ASEAN Economic Community (AEC) will enhance ASEAN competitiveness, improve ASEAN's investment environment and narrow the development gap amongst ASEAN members and -

• emphasized that the ASEAN Economic Community would be the realization of the end-goal of the economic integration stipulated in ASEAN Vision 2020.

Services Liberalisation

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- envisioned a single market and production base, with free flow of goods, services, investment and labor, and freer flow of capital.
- recognized that the realization of a fully integrated economic community requires implementation of both liberalization and cooperation measures including the need for the recognition of educational qualifications.

Services Liberalisation

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ASEAN Co-ordinating Committee on Services (ASEAN CCS) is a negotiating forum mandated to progressively liberalise services within ASEAN and currently negotiates, primarily along the "offer-and-request" negotiating regime, the following –

- Business Services (including Professional Services);
- Construction Services;
- Healthcare Services;
- Maritime Transport Services;

ervices Liberalisation

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- Telecommunications and Information Technology Services;
- Tourism Services; and
- Education Services.

ASEAN CCS has also established the Expert Group on Mutual Recognition Arrangements with the sole objective of realising framework agreements on mutual recognition for priority professional services.

Services Liberalisation

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The ASEAN Co-ordinating Committee at its 24th Meeting in Bangkok ($27^{th} - 29^{th}$ June 2000) was briefed by Malaysia (*The Institution of Surveyors Malaysia/Association of Authorised Land Surveyors Malaysia*) on the definition and scope of Professional Surveying Services, as it is practised in Malaysia.

The definition and scope as briefed primarily based on the FIG's Definition of Surveying.

AFAS Requirements for Mutual Recognition

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Perceived Challenges and Issues

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It must be recognised that Professional services are very wide ranging and heterogeneous, but form an important component of services. Equally important is surveying services in national development, nation building as well as ensuring security and sustainability.

The following can be observed of the surveying industry within the ASEAN context –

• Demand for surveying services has not experienced significant growth over the past five years particularly in the aftermath of the Asian financial crises

Surveying the Situation

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- The rapid advancement and adoption of ICT has significantly altered the surveying processes. The increasing and widespread development of ICT is opening up new prospects for the profession and is expected to lead to strong growth in cross-border trade (mode 1).
- The profession has yet to become internationalised unlike the legal profession (the legal profession in the past decade has become internationalised and more and more frequently, lawyers are having to conduct transactions extending across national borders and involving several jurisdictions)

Surveying the Situation

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- The surveying market is not dominated by any large regional or multinational firms except for offshore hydrographic surveying for the hydrocarbon industry. The surveying firms tend traditionally to be local/provincial and very often owned and operated by a sole professional.
- The industry do not engaged in research and development. As a consequence, it relies on methodologies and technologies developed by the more advanced countries thus constantly requiring capital and training.

Surveying the Situation

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The task before the ASEAN Surveying Fraternity is to develop capacity and confidence within the industry, especially among the younger generation of surveying professionals able to —

- embrace the rapid pace of technological advancement and innovations and employ these advancement and innovations judiciously and ethically in support of the respective national goals;
- effectively practise the science that is surveying within a liberalised marketplace; and
- establishing world-class practices that can efficiently serve the needs of and contribute towards the betterment of society, the environment and nation building.

Surveying the Situation

The process of liberalisation would involve adjustments which can give rise to concerns or even risks to the social and environmental fabric of a society and there should be learned analyses and studies on the impacts of such liberalisation on the domestic surveying industry.

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At the national level, there should be a consensus-building process involving government, industry and the public at large, primarily aimed at —

- enhancing the role, relevance and recognition for surveying professionals;
- domestic capacity building; and
- reviewing and revising domestic regulations to ensure an appropriate level of domestic competence and capacity.

Moving Forward

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Moving Forward, there must be concerted effort from within the Surveying Fraternity, not just national nor regional, but the Global Surveying Fraternity to –

- gain recognition for the role and relevance of Surveyors;
- ensure the relevance and enhance the pivotal role of surveying in Nation Building, National Development and Global Sustainability;

Surveying the Futur

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• to emerged from its self-imposed "shell" (Katak di bawah tempurung, as the Bahasa Melayu saying goes) and work at raising the profile of the profession; and

• to work towards the creation of a separate classification for Surveying Services as the current CPC coding is grossly inadequate. (The current CPC coding do not recognise the key role role of surveying in national development and nation building).

Surveying the Future

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Progress of Mutual Recognition Arrangement

Basic Understanding

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Article VII of GATS - Recognition and among the provisions, categorically states that -

• For the purposes of the fulfillment of its standard or criteria for the authorization, licensing or certification of services provider, a member country may recognize the education or experience obtained, requirements met, or licenses or certifications granted in a particular member country. Such agreement may be based upon an agreement or arrangement with the country concerned or may be accorded autonomously.

Mutual Recognition Arrangement

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- A member country shall not accord recognition in a manner which would constitute a means of discrimination between countries in the application of its standards or criteria for the authorization, licensing or certification of services providers or a disguised restriction on trade in services
- Wherever appropriate, recognition should be based on multilaterally agreed criteria.

Mutual Recognition Arrangement

3rd International Federation of Surveyors

• Member countries shall work in cooperation with relevant intergovernmental and non-governmental organizations towards the establishment and adoption of common international standards and criteria for recognition and common international standards for the practice of relevant services, trades and professions.

Mutual Recognition Arrangement

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AFAS Article V - Mutual Recognition states that -

• Member State may recognise the education or experience obtained, requirements met, or licenses or certifications granted in another Member State, for the purpose of licensing or certification of service providers.

Mutual Recognition Arrangement

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Mutual Recognition Arrangements, amongst other, -

- Can be binding treaties between the Governments;
- Can establish a framework which enables certain procedures required in the host country to be undertaken in the home country;
- Can be limited, confined to specific scope; and
- Can be between non-governmental institutions, regulatory authorities.

Mutual Recognition Arrangement

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Mutual Recognition of Qualification is a process that allows the qualifications gained in one country (the home country) to be recognised in another country (the host country).

It allows each country to retain its own kind of professional education and training including the registration and licensing requirement.

Mutual recognition of qualification is not about how practising professionals are recognised to practise in the host country.

Mutual Recognition Arrangement

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Progress of Mutual Recognition
Arrangement

ASEAN's Journey to date

The 30th ASEAN Co-ordinating Committee on Services Meeting held on 10th – 12th July 2002 in Surabaya, Indonesia agreed to

• adopt a sectoral approach to develop Mutual Recognition Arrangements (MRAs) for each professional services.

• continue to draw up the broad guidelines to assist the sectoral working groups in developing the MRAs for their respective professional services, including the timeframe and the identification of prioritised professional services.

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The 31st ASEAN Co-ordinating Committee on Services at its meeting in Siemreap, Cambodia on 25th - 26th February 2003, requested Member Countries to consult their respective professional bodies in their capitals to come up with the appropriate approach for concluding MRA in their respective areas.

A workshop on Mutual Recognition Arrangement was hosted by Malaysia at the $32^{\rm nd}$ ASEAN CCS Meeting in Kuala Lumpur on $30^{\rm th}$ June – $2^{\rm nd}$ July 2003.

AFAS Requirements for

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AFAS Requirements for

The 33^{rd} ASEAN Co-ordinating Committee on Services at its meeting in Bali, Indonesia on $5^{th}-7^{th}$ November 2003 called for the completion of MRAs for qualifications in major (priority) professional services by 2008 to facilitate the free movement of professional within ASEAN.

The major professional services are Architecture, Engineering, Surveying and Accountancy.

This decision was re-visited and re-affirmed at its 34^{th} Meeting in Vientiane, Lao PDR on $10^{\text{th}}-12^{\text{th}}$ March 2004. The same meeting called for the completion of the Engineering MRA for signing by ASEAN Economic Minister in late 2004.

Mutual Recognition

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The 38^{th} ASEAN Co-ordinating Committee on Services at its meeting in Bali, Indonesia on $14^{th}\,-\,17^{th}$ September 2004, completed the final draft MRA for Engineering.

During the meeting, some member countries has proposed to relegate Surveying Services from the priority list as there are -

- No common ASEAN-wide understanding (definition) of Surveying Services; and
- There is no specific CPC coding except for Surface and Sub-surface Surveying and Map Making.

AFAS Requirements for

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The Roadmap for Integration of ASEAN (for Trade in Professional Services)

Goals

Free flow of professional services in the region by 2020

Critical Success Factors

ASEAN professional services providers to move freely in the region to provide their services

Steps

Conclusion of MRAs for each professional services

SETVICES
AFAS Requirements for
Mutual Recognition

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Proposed ASEAN Framework Agreement on
Mutual Recognition of Surveying
Qualifications

Possible Model for A Framework Agreement for Mutual Recognition of Surveying Qualification in ASEAN

The recognition of an individual surveying qualification will follow an agreed pre-determined and published methodology.

The creation of the recognition methodology is essential to
• ensure the standardisation of requirements and expectations;

• transparency; and

• provide guidance in the according recognition

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The development of a Framework for ASEAN wide recognition process will —

• Provide guidelines for the recognition/accreditation process;

• Ensure completeness of information provided;

• Standardise the format of the information/documentation required; and

• Expedite the process of assessment for recognition

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A Framework Agreement on Mutual Recognition of
Surveying Qualifications can comprise five primary
components or requirements, basically
Definition

e.g. - A Surveyor is a professional person with the
academic qualifications and technical expertise (postgraduate training)

Recognition Provisions

Recognition Mechanism

Dispute Settlement Provisions

Capacity building (and technical assistance)
Provisions

Mutual Recognition Arrangement

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The recognition component can comprise five
primary requirements for information and thus
documentation
General Information of the Programme;

Management Structure;

Management System and Examination
Procedures;

Lecturing capacity; and

Facilities

Mutual Recognition Arrangement

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Working towards an ASEAN Framework
Agreement on Mutual Recognition of
Surveying Qualification allows for the
• understanding of practices for assuring
professional competence

• understanding the governing
requirement for the registration/licensing of
surveyors

• understanding the governing
requirement to qualify as a practising
professional

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Concluding Remarks

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ASEAN Surveyor's Immediate Need is
Recognition

• from Governmental Planners and Leaders
of its significant and substantial role and
contribution;

• and be engaged in consensus-building
process involving government, industry and the
public at large to enhance the role, relevance
and recognition for surveying professionals; and

• in the context of Trade in Services, it is
the recognition conferred with a specific Central
Product Classification Coding. (e.g. in some
communications, one WTO member state refers Surveying
as non-professional services!!)

Conclusion

Possible Contribution –

may in some way restore the glamour and prestige of the surveying profession. It may not prevent the dismal enrolment and closure of surveying school around the world but may arrest the decline or prevent further decline.

Surveying should be a profession of choice.

In Closing –

There must be concerted effort from within the Global Surveying Fraternity to gain recognition.

Surveying Services is a Professional Services and its role, significant and substantial, in ensuring security and sustainability, to warrant its own three-digit CPC Code.

In Closing, within ASEAN –

Such a separate CPC coding is essential if substantial progress in the negotiation for the liberalisation of surveying services are to be achieved at various negotiation forums and sessions.

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"If globalization is indeed inevitable, it is critically important to ensure that it is immensely productive We must make sure that it does that greatest good for the greatest number of the children of Adam"

Dr. Mahathir Mohamed on globalization, South Review, Vol. 1 No. 1, April 2000