GLOSSARY AND KEY TERMS

The following explanation of the usage of key terms may assist readers.

Accreditation

(see also **Recognition**)

Quality assurance of graduate engineers by national professional bodies.

APEC Engineer

An APEC Engineer is assessed in his/her own jurisdiction as a professional engineer eligible for independent practice, who has gained a minimum of seven years experience since graduation, and has spent at least two years in responsible charge of significant engineering work. An APEC Engineer has also maintained their continuing professional development at a satisfactory level.

APEC Engineer Coordinating Committee

An international body comprising one voting member from each Monitoring Committee, and others, to develop and maintain an authoritative Register of APEC Engineers and to promote acceptance of the APEC Engineer.

Assessment/Evaluation

Generally these two words are used synonymously there is no special distinction and when either is used they may refer to particular processes for reporting or comparison of achievement against criteria, standards, or a benchmark.

Benchmark

An agreed level by which others can be measured.

Certification/Registration/License

Generally registration is the process of placing on a Register those who meet specified requirements within a jurisdiction. Certification can have a similar meaning or may refer to the issue of a certificate or license to those who have met specified requirements for registration.

Criteria/Standards

Generally, these two words are used synonymously to mean a specification of qualities required to be met.

Graduate Engineer

A person who has satisfactorily completed a higher education engineering program that is assessed as meeting required criteria in a discipline of engineering determined by a recognised professional engineering body or state authority.

Monitoring Committee

An independent authorised body established in participating APEC member economies to develop and maintain a Register of APEC Engineers.

Professional Engineer

A general descriptor used to identify engineers with capabilities to undertake independent professional engineering practice, recognised by a national professional engineering body or state authority. APEC member economies have specific nomenclatures and requirements.

Professional Engineer Body

A national non-government or independent organisation with membership comprising professional engineers.

Recognition (see also **Accreditation**)

- 1. Acceptance by an authority of demonstration of compliance with requirements. May be applied to courses or experience in the determination of equivalencies.
- 2. Quality assurance of graduate engineers by state authorities.