One of the objectives of the GFMAM is to facilitate the exchange and alignment of maintenance and asset management knowledge and practices. Towards this aim the Certification Project has been initiated to research the certification schemes managed by member professional associations around the world, compare and describe them.

At this point the GFMAM member societies clearly share an interest in ensuring systems and programs are in place in our regions to assist our member base to define, develop, assess and recognize competence in Maintenance and Asset Management practices. Strictly speaking, certification is about the final item on that list: recognition of competence. That said, in our broad comparisons of the certification schemes we have found it important to discuss what approach has been taken on the definition, development and assessment of competence by each society as well.

Other dimensions that have been compared are: 1) the range of subject matter covered by each certification (in broad terms) 2) the level of responsibility / career maturity that a certification implies and 3) details about the certification such as whether it has been designed to meet ISO 17024 standards, whether it expires or requires evidence of continuous professional development.

The organizations that are currently engaged on the Certification committee of the GFMAM and their certification schemes for Maintenance and Asset Management are:

Asset Management Council (AM Council) – Australia

- Certified Associate in Asset Management (CAAM)
- Certified Practitioner in Asset Management (CPAM)
- Certified Senior Practitioner in Asset Management (CSAM)
- Certified Fellow in Asset Management (CFAM)

Associação das empresas brasileiras de manutenção (Abraman) – Brazil

- Abraman has standardized several certifications in skilled trades for Brazil

European Federation of National Maintenance Societies (EFNMS)

- European Expert in Maintenance Management (EEMM)
- European Maintenance Technician Specialist (EMTS)

Plant Engineering and Maintenance Society of Canada (PEMAC)

- Maintenance Management Professional (MMP)

Society for Maintenance and Reliability Professionals (SMRP) – USA

- Certified Maintenance and Reliability Professional (CMRP)
- Certified Maintenance and Reliability Technician (CMRT)

Southern African Asset Management Association

- Certificate for Physical Asset Management Practitioners (SCPP)

Details on each of the schemes is readily available on the website for each organization.

Download the full document