

Doc. Ref. CDA(S)-GD-01 Rev: 31 Dec 2017

Diver Qualifications / Certifications Recognised By CDA(S)

- Commercial divers and commercial diving supervisors working in Singapore shall meet the competency requirements as described in the
 latest version of the Singapore Standard SS511 "Code of Practice for Diving at Work", and the Competency Standards (CS) and
 Curriculum, Training, & Assessment Guide (CTAG) for Commercial Diving Commercial Diver Competency Standards (CDCS) issued by the
 Ministry of Manpower (MOM). Proof of such competency is a training certification from an accredited training centre, or a commercial diver
 qualification (e.g. a certification card) obtained after completion of training.
- 2. The Commercial Diving Association (Singapore) also recognises several foreign qualifications as proof of training that is "equivalent" to the Commercial Diver Competency Standards, as permitted by the latest version of the Singapore Standard SS511.
- 3. For these foreign qualifications, the Commercial Diving Association (Singapore) shall only recognise, as proof of training, certifications obtained through a training curriculum that has been **independently audited** and **accredited** by:
 - i. A government or government-linked agency, or their duly appointed third-party independent auditor, or
 - ii. As (i) above endorsed by a marine / commercial diving trade association of good standing within the industry.
- 4. The following Tables list the qualifications and equivalent qualifications that meet the MOM requirement.



Doc. Ref. CDA(S)-GD-01 Rev: 31 Dec 2017

Table 1: Singapore Commercial Diver / Supervisor Qualifications

Singapore Commercial Diver and Supervisor Training Qualifications issued by an ISO 29990-certified Learning Service Provider.

Level	Training Qualification
Level 1	Inland/Inshore Commercial SCUBA (CSCUBA) Diver (for to 30m deep)
Level 2	Inland/Inshore Surface-Supplied Diving Equipment (SSDE) Diver (to 30m deep)
Level 3	Inland/Inshore Commercial SCUBA (CSCUBA) Supervisor (to 30m deep)
Level 4	Inland/Inshore Surface-Supplied Diving Equipment (SSDE) Supervisor (to 30m deep)



Doc. Ref. CDA(S)-GD-01 Rev: 31 Dec 2017

Table 2: Recognised Equivalent Foreign Commercial Diver Qualifications

CDA(S) has determined that the following certifications show proof of training and competency that is equivalent to the requirements of the of the Competency Standards (CS) and Curriculum, Training, & Assessment Guide (CTAG) for the Commercial Diver Competency Standards (CDCS) issued by the Ministry of Manpower, as permitted by the latest version of the *Singapore Standard SS511*:

Country Accreditation	Equivalent to Level 1: CSCUBA for Inland / Inshore (to 30m deep)	Equivalent to Level 2: SSDE for Inland / Inshore (to 30m deep)
Australia Australian Diver Accreditation Scheme (ADAS)	ADAS Part 1 (SCUBA)	ADAS Part 2 ADAS Part 3 ADAS Part 4
Canada Diver Certification Board of Canada (DCBC)	Unrestricted SCUBA Diver – to 40m only (SCUBA to 40m) Restricted SCUBA Diver – to 20m only (SCUBA to 20m)	Restricted Surface Supplied Diver – to 30m only (Surface Supplied to 30m)
France I'Institut National de Plongée Professionnelle (INPP)	Class 1 Mention B – (SCUBA)	Class 1 Mention A –(SCUBA and Surface Supply to 40m) Certificate Class II Mention A
South Africa Department of Labour (DOL)	Class IV Diver (SCUBA)	Class III Diver Class II Diver
United Kingdom Health & Safety Executive (HSE) pre 1998	HSE Part 4	HSE Part 3 HSE Part 1 HSE Part 2
United Kingdom Health & Safety Executive (HSE) post 1998	HSE SCUBA	HSE Surface Supplied HSE Surface Supplied with Top Up



Doc. Ref. CDA(S)-GD-01 Rev: 31 Dec 2017

Table 3: Commercial Diver Certifications accredited by government or government-linked agency for training centres outside the agencies' country

ADAS-accredited certification from training centres	Equivalent to Level 1: CSCUBA for Inland / Inshore (to 30m deep)	Equivalent to Level 2: SSDE for Inland / Inshore (to 30m deep)
Subsea Training Centre (formerly New Zealand School of Commercial Diver Training) (Huntly, New Zealand)	ADAS Part 1	ADAS Part 2 ADAS Part 3
International Diving Academy (Terengganu, Malaysia)	ADAS Part 1	ADAS Part 2 ADAS Part 3

Note: For the latest ADAS-accredited centres, refer to the ADAS website.



Rev: 31 Dec 2017

Table 4: Commercial Dive Supervisor Certifications accredited by government or government-linked agency of the training centres' country

Country Accreditation	Equivalent to Level 3: CSCUBA Supervisor for Inland / Inshore (to 30m deep)	Equivalent to Level 4: SSDE Supervisor for Inland / Inshore (to 30m deep)
Australia Australian Diver Accreditation Scheme (ADAS)	Onshore SCUBA Supervisor	Onshore SSBA Supervisor Offshore Air Diving Supervisor Bell Diving Supervisor



Doc. Ref. CDA(S)-GD-01 Rev: 31 Dec 2017

Table 5: Commercial Diver and Dive Supervisor Certifications accredited by nationally-recognised Trade Association

Association or Agency: Diver	Equivalent to Level 1: CSCUBA for Inland / Inshore (to 30m deep)	Equivalent to Level 2: SSDE for Inland / Inshore (to 30m deep)
IMCA-approved assessment company	(An equivalent certification is not issued by IMCA – refer to the Level 2 equivalent.)	IMCA Surface Supplied Diver
Commercial Diving Association (Singapore) (before 01 May 2014)	Level 1 CSCUBA – AOP Level 1 CSCUBA	Level 2 SSDE – AOP Level 2 SSDE
Association or Agency: Diving Supervisor	Equivalent to Level 3: CSCUBA Supervisor for Inland / Inshore (to 30m deep)	Equivalent to Level 4: SSDE Supervisor for Inland / Inshore (to 30m deep)
International Marine Contractors Association – IMCA ¹	(An equivalent certification is not issued by IMCA – refer to the Level 4 equivalent.)	IMCA Offshore Air Diving Supervisor ³ Mix Gas Bell Diving Supervisor
Commercial Diving Association (Singapore) (before 01 May 2014)	Level 3 CSCUBA Supervisor	Level 4 SSDE Supervisor
Association of Diving Contractors – ADC UK ^{1, 2}	Inland / Inshore Diving Supervisor	Inland / Inshore Diving Supervisor

Notes:

- (1). Course content does not cover Singapore Legislative Standards. Prior to employment in Singapore the diving supervisor needs complete the approved Singapore legislative element course content and pass the legislative module exam.
- (2). Not affiliated with ADCI (USA).
- (3). IMCA "Trainee Air Dive Supervisor" course certificates are not recognised.



Doc. Ref. CDA(S)-GD-01 Rev: 31 Dec 2017

Table 6: Other Commercial Diver / Supervisor Certifications

For other commercial diver or commercial diving supervisor qualifications not listed above, CDA(S) will determine recognition, on a case-by-case basis, with reference to the following documents:

Issuing body	Document & Title	For qualifications equivalent to
International Marine Contractors Association - IMCA	Information Note D16/16 (or latest revision): "Diver and Diving Supervisor Certification"	Level 2: SSDE Diver Level 4: SSDE Supervisor
Health Safety Executive (United Kingdom) - HSE UK	"Diving at Work Regulations 1997: List of Approved Diving Qualifications" (latest revision) Schedule 1: Offshore Diving Schedule 2: Inland/Inshore Diving (other Schedules are not applicable)	Schedule 1: Level 2 and Level 4 Schedule 2: Levels 1, 2, 3 and 4



Doc. Ref. CDA(S)-GD-01 Rev: 31 Dec 2017

Diver qualifications / certifications not recognised by CDA(S)

- 1. The following diving activities occur in Singapore, but do not fall under the category of Commercial Diving.
- 2. Training, Qualifications or Certifications for these activities, while valid within their own fields, **are not recognised** for commercial diving, as they do not meet the requirements of the latest revision of the SS511.

Activity	Examples
Recreational Diving	PADI, NAUI, SSI, etc. certificates (of any level)
Military Diving	Navy Combat Diver qualifications
Research / Scientific Diving	Marine Biologists
Diving for Aquaculture / Fisheries	Fish Farm workers
Diving for Aquarium / Marine Parks	Public Aquariums, Marine Parks and Zoos
Disaster / Rescue Diving	SCDF Rescue Divers

Qualifications or Certifications obtained through In-House Commercial Diver Training

- 1. In-house training, carried out by commercial diving companies or their affiliates, is generally not audited nor accredited by a national agency. CDA(S) therefore cannot determine if diver qualifications or certifications obtained through in-house training meets the requirements of the latest revision of the SS511; these in-house certificates are therefore not recognised.
- 2. CDA(S) will recognise qualifications or certifications obtained from in-house training, only if the in-house training centre is a ISO 29990 Accredited Learning Service Provider (LSP), or equivalent accredited training centre.
- 3. Similarly, certifications obtained through "experience" alone (e.g. log-book entries) are not recognised, unless the diver has gone through an experienced diver assessment programme from a recognised training centre.



Commercial Diving Association (Singapore)

Guidance Document: Recognised Commercial Diving Certification

Doc. Ref. CDA(S)-GD-01 Rev: 31 Dec 2017

Abbreviations:

ADAS Australian Diver Accreditation Scheme

AOP Assessment Only Pathway

ADC UK Association of Diving Contractors United Kingdom

CDA(S) Commercial Diving Association (Singapore)

CDCS Commercial Diving Competency Standards (issued by MOM)
CSCUBA Commercial self-contained underwater breathing apparatus
CTAG Curriculum Training and Assessment Guide (issued by MOM)

DOL Department of Labour (Rep. of South Africa)

DCBC Diving Control Board of Canada

HSE UK Health Safety Executive (United Kingdom)

IMCA International Marine Contractors Association

MOM Ministry of Manpower (Singapore)
SAC Singapore Accreditation Council
SSDE Surface Supplied Diving Equipment