



**ADCI International Endorsement Certification Top-Ups/Assessments
August 2018**



As of September 2018, the Association of Diving Contractors, International (ADCI) is offering Certification Top-Ups/Diving Assessments for qualified divers to achieve an International Endorsement Certification. This International Endorsement will be printed on the front of the issued certification card and is recognized by IMCA per their Information Note D 01/18 supplementing section 5.1 of IMCA D-014 IMCA International Code of Practice for Offshore Diving.

Applicants interested in applying for ADCI’s International Endorsement may contact the following locations to complete the included application.

ASSESSMENT LOCATIONS

Divers Institute of Technology (Seattle, WA) <i>Inquire here if you have:</i>	Santa Barbara City College (Santa Barbara, CA) <i>Inquire here if you have:</i>
<ul style="list-style-type: none"> • More than 1 year since your last dive/documentation 	<ul style="list-style-type: none"> • Sufficient dives & documentation within 1 year of assessment application date
<ul style="list-style-type: none"> • Those requiring additional dive time to reach :3120 TBT 	<ul style="list-style-type: none"> • No additional dive time required to reach :3120 TBT
<ul style="list-style-type: none"> • Contact: Michelle Perrigo,(206) 783-5542 or Assessments@diversinstitute.edu 	<ul style="list-style-type: none"> • Contact: Geoff Thielst, (805) 730-5118 or thielst@sbcc.edu

Applicants may inquire at either assessment location. If for some reason your International Top-Up assessment cannot be completed at your first choice location, you will be referred to the other assessment location to complete the assessment/top-up process.

PURPOSE OF ASSESSMENT

The purpose of this assessment is to confirm that an experienced diver has the theoretical knowledge & in-water competence required by the ADCI in both Surface Supplied Air and Commercial SCUBA diving and/or in HeO2 (Mixed Gas) diving.

On successful completion the diver may be awarded an ADCI International Endorsement Qualification Card.

The assessment will check that the diver:

- Understands the principles of Surface Supplied Air and/or Mixed Gas diving operations
- Understands the principles of SCUBA diving operations
- Can dive safely and competently using Surface Supplied equipment to a depth of 165 feet (50 meters) with air as the breathing mixture.
- Can dive safely and competently using SCUBA equipment to a depth of 99 feet (30 meters) with air as the breathing mixture.
- If qualified, can dive safely and competently using Mixed Gas (HEO2) equipment to a depth of at least 99-230 feet (30-65m)
- Can carry out the work tasks listed in the standards safely and competently.

This will be done by assessing the diver’s practical competence on the surface and in the water in accordance with the European Diving & Technical Committee (EDTC) *Inshore and Offshore Personnel Competence Standards (2018)* and Health & Safety Executive (HSE) *Diver Competencies Unit B SCUBA Diving (1997/2003)*, **and may include a written theory examination and/or observed dives if required to demonstrate competence.**



ASSESSMENT QUALIFICATIONS

To qualify for the international endorsement assessment, candidates must have:

- Sufficient, logged, validate current dive experience (within past 24 months) to demonstrate competency is required.
- Applicants with more than 2 years out of industry/out of water must complete additional validations:
 - Observed, in-water competency dive at DIT (Surface Supplied and SCUBA)
 - Online/written test of Diving Knowledge/Principles
 - Scenarios, ATA to ATM conversion, Boyle’s law, etc.
 - Submit complete application documentation for review
 - Include list of supervisors to validate dives
 - *Note:* Previous dives/BT will count toward :3120 TBT
- *Regarding Commercial SCUBA:*
 - Dives used toward recreational SCUBA certification will not be accepted as commercial SCUBA
 - SCUBA dives must be logged, signed/stamped and include a description of the work performed
- **Applications will be valid for 6 months from the date the Application is received.**
 - After 6 months, any inactive application (i.e., extensive missing documentation or requirements / no contact) will expire/
 - Applicant will need to start over (resubmit new application, including fee).

Note: Per ADCI, at this time, the assessment is only available to candidates in the U.S. If in the future, IMCA allows international candidates to travel to the U.S. to take the assessment and top-up, we will publish that availability.

ASSESSMENT COSTS

Assessment Application	Includes	COST
Complete packet	<ul style="list-style-type: none"> • Checklist/Application • All valid industry certs (i.e., 1st Aid/Rigging/HazMat, SCUBA) • Valid dive logs at depths within 24 mo. • Current dive physical • References & CV/resume • Supervisor info to validate logs 	<ul style="list-style-type: none"> • \$850 base cost, due with application packet
Complete packet with known missing items	<ul style="list-style-type: none"> • Expired industry certs • Needs dives to complete categories 	<ul style="list-style-type: none"> • \$850 base cost with app, plus: • \$190/day rate for additional training top up/recert dives and courses if needed
Incomplete packet / delayed documentation	<ul style="list-style-type: none"> • Missing dive logs • Excessive delays in submitting documentation (more than 5 non-responded contacts) 	<ul style="list-style-type: none"> • \$850 base cost, plus: • \$65/hour admin fee for delayed processing • \$190/day training time



INTERNATIONAL SS AIR & MIXED GAS DIVER CERTIFICATION REQUIREMENTS

- Documented Dive School graduation from an ACDE or industry recognized commercial diver training program/school**
 - **If candidate has not graduated from an industry recognized commercial diver training program, additional items are required:
 - A minimum of 10 years documented industry experience, along with
 - 200 documented working dives, including more than 30 working dives at depths greater than 100 fsw (30 msw)
 - Pre-dive assessment training involving practical, theoretical & critical knowledge of commercial diving, dive physics, dive medicine and decompression theory
 - Complete and pass a final written exam encompassing all the relevant dive theory for the certification
- Current First Aid, CPR, AED O2 provider certification
- Current fitness to dive certification from approved UHMS Certified Diving Physician
- Current Confined Space/HAZMAT certification
- **Surface Supplied Air Total BT required :3120 (52 hours) as shown in Table A.**
 - Majority Surface Supplied Air
 - Includes in-water SCUBA time
- **Commercial (or military) SCUBA certification of at least :600 (10 hours) BT included above**
- **Additional BT for Mixed Gas (HeO2): :120 (2 hours) at depths at least 99-230 fsw**

Table A. ADCI International Endorsement Dive Time Minimum Requirements

	Depth (fsw)	Minimum Bottom Time (mins)	Minimum # Logged Dives
ADCI SS Air (Entry Level and Diver) International Endorsement Requirements	0 – 66	2400	NA
	33 -- 66	960 (inclusive above)	NA
	66 – 128	300	NA
	99 -- 128	240	NA
	115	20 (inclusive above)	(at least 1 with tool use)
	132 -- 165	180	NA
	Commercial SCUBA	600 (inclusive above)	14 (incl. 1 to 99fsw)
Mixed Gas International Endorsement Requirements	(HEO2) 99-230	120	10
Optional/Additional Dives (not required)	Dry Suit	(inclusive above)	NA
	HW Suit	no time requirement	NA
	SAT	no time requirement	NA
TOTALS	Totals	3120	50 or more

Dive Logs documenting at least 50 commercial dives within the past 24 months.	
√	Logged dives must meet or exceed the above Depth/Bottom Time requirements.
√	A deeper dive can be credited to a shallower category.
√	A submitted logged dive can only be credited to one Depth/Bottom Time category.
√	Recreational SCUBA logs will NOT be counted toward Commercial SCUBA requirements.
√	All logs must be countersigned or stamped by company/Supervisor and complete to be counted toward assessment.



ADCI International Endorsement Certification Top-Ups/Assessments August 2018



ASSESSMENT APPLICATION

1. Complete the following assessment application packet.
2. Return it with your payment and required copies of your dive logs, documentation and other certifications to the assessment location at assessments@diversinstitute.edu.
3. If you have questions, please contact Michelle (206-783-5542 x1151) or assessments@diversinstitute.edu at Divers Institute of Technology or Geoff (805-730-5118) or thielst@sbcc.edu at Santa Barbara City College.

Divers Institute of Technology & Santa Barbara City College (MDT)

1341 N. Northlake Way, Suite 150
Seattle, WA 98103-1149
1-800-6-DIVERS (1-800-634-8377)

721 Cliff Drive
Santa Barbara, CA 93109-2394
805-730-5118

Assessment Checklist for

ADCI Surface Supplied Air & Mixed Gas Diver--International Endorsement

****Please Note: Uncompleted Assessments Expire 6 months after Date Received**

Date Received: _____

Date: _____	Date EXPIRES: _____
Name: _____	
<small>Last</small>	<small>First</small>
Address: _____	

<small>City</small>	<small>State</small>
<small>Zip</small>	
Phone: _____	Email: _____
Employer: _____	Employer Phone: _____

Assessment Submittal Requirements (Please provide Non-returnable copies of the following with your application:)

	Yes	No	N/A
Copy of Valid RECREATIONAL SCUBA Certs (to verify previous SCUBA experience, if any).			
Copy of Valid Commercial or Military SCUBA Certification (<i>RECREATIONAL dives do not count toward commercial</i>).			
Copy of Commercial Diving School Graduation Certificate* (<i>*or 10 yrs. logged experience + 200 working dives</i>)			
Copy of Commercial Diving School Transcript or Curricula (at time of graduation)			
Copy of Commercial Diving Employment History (Resume/CV) for the past 24 months or more			
Copy of Commercial Diving References with current contact information			
Current & Valid Commercial Diving Physical by approved Board Certified UHMS Diving Physician			
Current First Aid/CPR/AED Certificate & Oxygen Provider Certificate			
Current Confined Space/HAZMAT Certification			
All Current Diving Industry Related Certifications (<i>including ADCI, Rigging, etc.</i>)			
Copy of Photo ID to verify Date of Birth (driver's license, passport, military ID, gov't ID)			

Dive Logs documenting at least 50 commercial dives within the past 24 months.

Logged dives must meet or exceed the following Depth/Bottom Time requirements ...

A deeper dive can be credited to a shallower category

A submitted logged dive can only be credited to one Depth/Bottom Time category

All logs must be countersigned or stamped by company/Supervisor and complete to be counted toward assessment.

Depth (fsw)	Minimum required Bottom Time (mins)	Actual Logged Bottom Time	Minimum # Logged Dives	Number of Logged Dives	
0 – 66	2400				-2400
33 -- 66	960 (inclusive above)				-960
66 – 128	300				-300
99 -- 128	240				-240
115	20 (inclusive above)		(at least 1 with tool use)		-20
132 -- 165	180				-180
Commercial SCUBA	600 (inclusive above)		14 (incl. 1 to 99fsw)		-600
(HEO2) 99-230	120**		10		-120 **only if MG
Dry Suit	(inclusive above)				-360
HW Suit	no time requirement				
SAT	no time requirement				
Totals:	3120	0		0	-3120

Competency Performance Criteria and Demonstration Requirements on Page 2

Divers Institute of Technology & Santa Barbara City College (MDT)

1341 N. Northlake Way, Suite 150
 PO Box 31449
 Seattle, WA 98103-1149
 1-800-6-DIVERS (1-800-634-8377)

Marine Diving Technology
 721 Cliff Drive
 Santa Barbara, CA 93109-2394
 805-730-5118

**Continuation of Assessment Checklist for
 Surface Supplied Air Diver – Unrestricted**

Assessment Competency Performance Criteria

EDTC 4.2.1, 4.3.1 ..Diving Physics
EDTC 4.2.1, 4.3.1 ..Diving Physiology
EDTC 4.2.2, 4.3.2 ..Decompression procedures (Metric and Imperial)
EDTC 4.2.4, 4.3.4 ..Diving equipment and systems
EDTC 4.2.4, 4.3.4 ..Diving equipment related procedures
EDTC 4.2.3/4, 4.3.3/4 ..Practical use of diving equipment (in-water experience)
EDTC 4.2.6, 4.3.6 ..Hyperbaric chamber operations
EDTC 4.2.2, 4.3.2 ..Underwater working techniques
EDTC 4.2.3/5, 4.3.3/5 ..Diving hazards
EDTC 4.2.1, 4.3.1 ..Diving regulations and legislation
HSE Diver Competencies Unit B SCUBA Diving

Competency Demonstration Elements (iaw = "in accordance with")

Demonstrate knowledge of Diving related Physics iaw EDTC 4.2.1 and 4.3.1, and Appendix 1
Demonstrate knowledge of Diving related Physiology iaw EDTC 4.2.1 and 4.3.1, and Appendix 1
Demonstrate knowledge of Decompression Procedures iaw EDTC 4.2.2 and 4.3.2, and Appendix 1
Demonstrate knowledge of Barotrauma and Treatment Procedures iaw EDTC 4.2.1, 4.2.5 and 4.3.1, 4.3.5, and Appendix 1
Demonstrate knowledge of and experience with diving equipment, systems, and procedures iaw EDTC 4.2.4 and 4.3.4, and Appendix 1
Demonstrate or document practical field experience using surface supplied diving equipment EDTC 4.2.2, 4.2.4 and 4.3.2, 4.3.4, and Appendix 1
Demonstrate knowledge of and experience using Hyperbaric Chambers iaw EDTC 4.2.6 and 4.3.6, and Appendix 1
Demonstrate knowledge of and experience with underwater working techniques iaw EDTC 4.2.2 and 4.3.2, and Appendix 1
Demonstrate knowledge of Diving Related Hazards iaw EDTC 4.2.3, 4.2.5 and 4.3.3, 4.3.5, and Appendix 1
Demonstrate knowledge of North American Diving Related Legislation iaw EDTC 4.2.1 and 4.3.1, and Appendix 1
Demonstrate knowledge of operations and practical field experience using SCUBA diving equipment iaw HSE Unit B SCUBA

In order to fulfill or review <u>any</u> of the above requirements, applicants may elect to complete an applicable course of training at an ADCI recognized Commercial Diver training facility such as Divers Institute of Technology. 1-800-634-8377	Yes	No	N/A
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



ADCI International Endorsement Application (DIT)



Applicant's Name: _____

DIVING EXPERIENCE

With your application package, please submit copies of the corresponding signed/stamped Commercial SCUBA and Surface Supplied logbook records of the dives listed below to verify your experience.

SECTION 1: LIST OF COMMERCIAL SCUBA DIVING EXPERIENCE

Dive #	Date	Depth (FSW)	Bottom Time (BT-minutes)	Task	Diving Contractor
0-70 feet (0-20 meters)					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
70-99+ feet (20-30 meters)					
1					
2					
3					



Applicant's Name: _____

LIST OF SCUBA WORK EXPERIENCE (may include dives listed above & submitted for SCUBA category)

(Evidence in logs of taking part in the following underwater working tasks):

Dive #	Date	Depth (FSW)	BT (minutes)	Task	Diving Contractor
Variable Conditions (bottom types, visibility, etc.)					
1					
2					
3					
Use of Different Equipment (half mask, full face mask, dry suit with inflation, etc.)					
1					
2					
3					

Signature Page

I wish to take part in an assessment of my Surface Supplied and Commercial SCUBA Diving Work Experience in order to gain the ADCI International Endorsement Certification. I certify that I have completed this application with true examples from my Logbook(s) and that I hold an up-to-date Dive Physical/Medical Certificate stating that I am fit to dive.

Date of Application:	Applicant's Date of Birth:
Name (please print):	Signature:
Email:	Phone:

Diver and Diving Supervisor Certification

This information note supersedes IMCA D 16/16 which is now withdrawn, and supplements section 5.1 of IMCA D 014 – IMCA International Code of Practice for Offshore Diving

1 Diver Certificates

The following certificates are currently recognised by IMCA for offshore diving under the *IMCA International Code of Practice for Offshore Diving (IMCA D 014)*:

Surface-Supplied Diver Certificates:

- ◆ ADCI Entry Level Diver/Tender – International Endorsement;
- ◆ ADCI Surface-Supplied Air Diver – International Endorsement;
- ◆ ADCI Surface-Supplied Mixed Gas Diver (HEO₂) – International Endorsement;
- ◆ Australian Diver Accreditation Scheme Part 3;
- ◆ Brazilian Curso de Especialização em Mergulho para Praças;
- ◆ Brazilian Curso Especial de Escafandria para Oficiais;
- ◆ Brazilian Curso Básico de Mergulho Raso Profissional:
 - Brazilian certificates to be supported by a Brazilian Navy stamped diver's logbook;
- ◆ Canadian Category 1 Diver;
- ◆ Canadian Surface Supplied Mixed Gas Diver to 70m;
- ◆ Canadian Unrestricted Surface Supplied Diver to 50m;
- ◆ French Class 2 Mention A;
- ◆ India – Commercial Surface Supply Course, Kochi (*run from September 2002 to 12 January 2013*)¹;
- ◆ Netherlands Part 1 – Surface Dependent Diver (*issued up to 2002*)²;
- ◆ Netherlands Certificaat Duikarbeid Categorie B4²;
- ◆ New Zealand Construction Diver Part 3³
- ◆ Norwegian NPD Surface Diver;
- ◆ Norwegian PSA Class 1 Surface Oriented Diver;
- ◆ South African Class II;
- ◆ Swedish B 50 Våtklocka (VK);
- ◆ TSA or MSC Basic Air Diving;
- ◆ UK HSE Surface Supplied Diving Top-Up;
- ◆ UK HSE Part I;
- ◆ UK Transitional Part I (issued between 1 July to 31 December 1981);
- ◆ IMCA Surface Supplied Diver:
 - Certificates issued with the approval of IMCA by three organisations following competence assessment of experienced surface supplied divers in accordance with IMCA D 26/01 between January 2001 and May 2016:
 - Interdive
 - National Hyperbaric Centre
 - Diving Diseases Research Centre
 - Currently only KB Associates is approved by IMCA to carry out the competence assessment of experienced surface supplied divers in accordance with IMCA D 26/01. This approval was given following a detailed review of its assessment procedures. KB Associates is required to obtain approval from IMCA before any assessments are performed.
 - Certificates issued under the 'Verification of experienced ACDE surface supplied and bell divers' undertaken by The Ocean Corporation or KB Associates (Europe) with the approval of IMCA.

¹ The Commercial Surface Supply Course run at Kochi, India, has ceased to be recognised by IMCA from 12 January 2013;

² Netherlands certificates changed with the introduction of the *Arbeowet* regulations (see information note [IMCA D 05/03](#)). The previous certificates 'Part 1' and 'Part 2' have been replaced by 'Category B' (Category B4 from 2012) and 'Category C' from January 2003;

³ New Zealand certificates have also changed, with those in use previously having been withdrawn. The above lists have been updated to show the new Part 3 and Part 4 certificates in the place of those previously recognised;

Closed Bell Divers Certificates:

- ◆ Australian Diver Accreditation Scheme Part 4;
- ◆ Brazilian Curso Especial de Mergulho Saturado:
 - Brazilian certificate to be supported by a Brazilian Navy stamped divers logbook;
- ◆ Canadian Category 3 Diver⁴;
- ◆ Canadian Bell Diver;
- ◆ French Class 3 Mention A;
- ◆ Netherlands Part 2 – Bell Diver (*issued up to 2002*)²;
- ◆ Netherlands Certificaat Duikarbeid Categorie C²;
- ◆ New Zealand Construction Diver Part 4³;
- ◆ Norwegian NPD Bell Diver;
- ◆ Norwegian PSA Class 2 Bell Diver;
- ◆ South African Class 1;
- ◆ TSA or MSC bell diving;
- ◆ UK HSE Part II;
- ◆ UK HSE Closed Bell;
- ◆ UK Transitional Part II (issued between 1 July to 31 December 1981);
- ◆ IMCA Bell Diver:
 - Certificates issued under the ‘Verification of experienced ACDE surface supplied and bell divers’ undertaken by The Ocean Corporation and KB Associates (Europe) with the approval of IMCA.

Association of Commercial Diving Educators (ACDE) Certificates Issued Since 1993

Certificates issued by US training schools which are accredited by the ACDE in respect of training/assessments performed in accordance with US Standard ANSI/ACDE-01-1993 and its successor standard ANSI/ACDE-01-2015. These schools are independently audited and certificates from them can be accepted as showing suitable basic training. Subsequent diving experience needs to be demonstrated by logbook entries. A list of currently accredited schools can be found at www.acde.us/schools.htm.

NO OTHER DIVER TRAINING CERTIFICATES ARE CURRENTLY RECOGNISED BY IMCA

2 Diving Supervisors

IMCA has run the IMCA Offshore Diving Supervisor Scheme for a number of years.

Two levels of IMCA supervisor certificate are available:

- ◆ IMCA Air Diving Supervisor;
- ◆ IMCA Bell Diving Supervisor.

These certificates are **only** issued by IMCA.

For a supervisor to hold an IMCA diving supervisor certificate, he must sit and pass an IMCA examination. To be eligible to sit the examination, he must:

- ◆ meet minimum entry criteria (including holding the appropriate diver qualification and having appropriate experience);
- ◆ complete and pass an IMCA-approved trainee diving supervisor training course;
- ◆ then complete a minimum number of panel hours under direct supervision offshore as a trainee supervisor;
- ◆ be recommended by his company following satisfactory offshore reports.

⁴ This list has been updated to remove Canadian Category 2 Diver – category 2 refers to a mixed gas diver who may have no training or experience in closed bell diving so is not considered an appropriate qualification.

A number of organisations are approved by IMCA to run the trainee diving supervisor courses – a list of currently approved organisations is available on our website at <https://www.imca-int.com/divisions/diving/personnel/diving-supervisor/>. These training organisations normally issue their own certificates on successful completion of the course. Such certificates are **not** valid diving supervisor certificates and only show completion of the trainee diving supervisor course.

Diving supervisor and life support technician (LST) certificates issued by AODC (which merged to form IMCA in 1995) remain valid (except for those listed in [IMCA D 07/03 – IMCA offshore diving supervisor and LST certification schemes: Withdrawn IMCA/AODC certificates](#) – as subsequently updated) and are not replaced with IMCA certificates.

Comparable Certificates

IMCA has entered into recognition arrangements with the following organisations:

- ◆ Australian Diver Accreditation Scheme (ADAS);
- ◆ Diver Certification Board of Canada (DCBC);
- ◆ Netherlands Diving Centre.

Under these arrangements, the following certificates are recognised by IMCA as being appropriate for diving supervisors for the purposes of compliance with IMCA guidance:

- ◆ ADAS offshore diving supervisor;
- ◆ DCBC offshore diving supervisor;
- ◆ NDC supervisor (for working in Dutch waters only – for those working in other waters there is a special arrangement for gaining IMCA certification).

Full details on these arrangements are set out in information note [IMCA D 08/09](#).

Note: Some diver and supervisor certificates have expiry dates and need to be periodically renewed in accordance with the requirements of the relevant issuing authorities. IMCA does not recognise diver training certificates that have passed their expiry dates.