

## **C.F.T. Crossover Certification**

## **Module**

For Divers Trained and Qualified

with other

Diving Federations who are seeking

crossover to

C.M.A.S. / C.F.T. Clubs

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#### Introduction

Scubadivers, trained by other federations, wishing to join C.F.T. / C.M.A.S. clubs must undertake the appropriate crossover requirements. The following is designed for Diving Officers within C.F.T. clubs to enable them to offer equivalency in grades up to Rescue Diver standard.

It is important to note that the training provided by other diving federations is neither better, nor worse than that of C.F.T. We all share the same diving knowledge but C.F.T. places different emphasis on different aspects of this knowledge. Clubs should also be prepared to accept the experiences and skills that new members bring with them.

All lectures and exercises referred to in this manual must be given and recorded in the divers' Logbook by a CFT Instructor. The Instructor may be a member of the club the diver is intending to join.

Those joining the CFT system must produce proof of a medical being carried out; Medical Disclaimers are not acceptable.

The federations covered in this document are P.A.D.I., S.A.A., A.C.U.C., & B.S.A.C.

This table generally describes the proficiency and limitations of the CFT diving qualifications covered in the document.

C.F.T. Trainee Diver or D *	Trainee Divers must always be accompanied by a diver of a	
	higher grade. A diver of a higher grade may only lead 2	
	trainees.	
C.F.T. Club Diver or D**	A Club Diver is proficient in the safe use of S.C.U.B.A.	
	equipment for open water diving with a buddy. He / She is	
	permitted to dive with buddies of the same grade or higher and	
	may lead trainees with the D/O's permission, but not to depths	
	greater than 25 metres. Club Divers may not lead dives to	
	depths in excess of 30 metres.	
C.F.T. Rescue Diver	The holder of this certificate has successfully completed a CFT	
	Diver Medic course and passed an exam in the theory and	
	practice of Diver Rescue, including deep rescue, self rescue, in	
	water resuscitation, rescue management and basic first aid.	

# Chapter 1. P.A.D.I.

#### Section 1.

P.A.D.I. Open Water Diver,

P.A.D.I. Advanced Open Water Diver, &

**P.A.D.I.** Advanced Open Water Diver Plus

These grades are equivalent to **C.F.T. Trainee Diver or D** \* on completion of the mandatory lectures and practical water work as stated below:

Mandatory Lectures	Open Water Scuba Skills
Introduction to Courses, Clubs &	Mask and mouthpiece clearing, retrieve
C.M.A.S	dropped mouthpiece.
Hand Signals	Methods of entry.
Hypothermia.	Buoyancy adjustment. Maintaining depth at
	stop.
Dive Tables.	Buddy and alternative air source breathing.
Practical Water Work.	Signals and safety.
	Towing and E.A.R.

Once the above prerequisites are met, the training has been carried out in accordance with C.F.T. Courses and Test Book and the appropriate fee paid the Diver can be awarded the Trainee Diver Cert.

#### Section 2.

#### P.A.D.I. Rescue Diver Cert

This grade is equivalent to **C.F.T. Club Diver or D\*\*** on completion of the mandatory lectures and practical water work as stated below:

<b>Mandatory Lectures</b>	Open Water Scuba	Number of qualifying
	<u>Skills</u>	<u>dives</u>
<ul> <li>Introduction to Courses, Club &amp; C.M.A.S.</li> <li>Hand Signals.</li> <li>Hypothermia.</li> <li>Dive Tables.</li> <li>Respiration and Circulation</li> </ul>	<ul> <li>Mask and mouthpiece clearing, retrieve dropped mouthpiece.</li> <li>Methods of entry.</li> <li>Buoyancy adjustment. Maintaining depth at stop.</li> <li>Buddy and alternative air source breathing.</li> <li>Signals and safety.</li> <li>Towing and E.A.R.</li> </ul>	Irish or North European waters. 7 x 10 Metres. 4 x 15 Metres 5 x 20 Metres 4 x 24 Metres 3 x 30 Metres Min duration = 15 mins

#### Section 3.

#### P.A.D.I. Rescue Diver Cert plus Divemaster.

This grade is equivalent to **C.F.T. Rescue Diver** on completion of the mandatory lectures, the CFT Medic course, and competency is proven in the theory and on carrying out the in water exercises.

Mandatory Lectures / Courses	Open Water Scuba Skills
• Introduction to Courses, Club & C.M.A.S.	• Qualifying dives as per C.F.T. CTB
• Hand Signals.	for Rescue Diver
Hypothermia.	
• Dive Tables.	Carry out deep rescue lift and free
Respiration and Circulation	ascent from C.F.T. Rescue Diver
Deep rescue methods of lift	course
• C.F.T. Diver Medic Course	

Once the above prerequisites are met, the training has been carried out in accordance with C.F.T. Courses and Test Book and the appropriate fee paid the Diver can be awarded the Rescue Diver Cert.

#### Section 4.

## P.A.D.I. Divemaster plus / Master Scuba Diver.

This grade is equivalent to **Rescue Diver** on completion of the mandatory lectures, the CFT Medic course and practical water work as stated below.

Mandatory Lectures / Courses	Open Water Scuba Skills
• Introduction to Courses, Club & C.M.A.S.	• Qualifying dives as per C.F.T. CTB
Hand Signals.	for Rescue diver
Hypothermia.	
• Dive Tables.	
Respiration and Circulation	
Deep rescue methods of lift	
• C.F.T. Diver Medic Course	

# Chapter 2. S.A.A.

#### **Section 1.**

## **Open Water Diver.**

This grade is equivalent to C.F.T. Trainee Diver or  $\textbf{D}^*$  on completion of the mandatory lectures and practical water work as stated below:

Mandatory Lectures	Practical Water Work	Number of qualifying
		<u>dives</u>
Introduction to Courses, Clubs	Mask and mouthpiece clearing,	Three open water training
& C.M.A.S	retrieve dropped mouthpiece.	dives as per C.F.T. Courses and Test Book
Hand Signals	Methods of entry.	
Dive Tables	Buoyancy adjustment.	
	Maintaining depth at stop.	
Out of Air	Buddy and alternative air source	
	breathing.	
	Signals and safety.	
	Towing and E.A.R.	
	Competency on the pool	
	exercises stated in CTB for a D*	
	to be proven	

Once the above prerequisites are met, the training has been carried out in accordance with C.F.T. Courses and Test Book and the appropriate fee paid the Diver can be awarded the Trainee Diver Cert.

#### Section 2. Club Diver and Dive Leader

This grade is equivalent to **C.F.T. Club Diver or D\*\*** on completion of the mandatory lectures and practical water work as stated below:

<b>Mandatory Lectures</b>	Practical Water Work	Number of qualifying
		<u>dives</u>
<ul> <li>Introduction to Courses, Club &amp; C.M.A.S.</li> <li>Hand Signals.</li> <li>Dive Tables.</li> <li>Out of Air</li> <li>Burst Lung</li> </ul>	<ul> <li>Competency on the exercises stated in CTB to qualify for D**.</li> <li>Open water dives and exercises to be carried out as per CTB for Club Diver (D**)</li> </ul>	Irish or North European waters. 7 x 10 Metres. 4 x 15 Metres 5 x 20 Metres 4 x 24 Metres 3 x 30 Metres
		Min duration = 15 mins

## Section 3.

## **Dive Supervisor.**

This grade is equivalent to C.F.T. Club Diver or D\*\* on completion of the mandatory lectures and practical water work as stated below.

<b>Mandatory Lectures</b>	Practical Water Work	Number of qualifying
		dives
<ul> <li>Introduction to Courses, Club &amp; C.M.A.S.</li> <li>Hand Signals.</li> <li>Dive Tables.</li> <li>Out of Air</li> <li>Burst Lung</li> <li>Diver Medic Course</li> </ul>	<ul> <li>Competency on the exercises stated in CTB to qualify for D**.</li> <li>Open water dives and exercises to be carried out as per CTB for Club Diver (D**)</li> <li>Must hold a rescue diver cert. Must hold a recognised Cox cert or prove competence in boat handling.</li> </ul>	• Number of qualifying dives as per C.F.T. Courses and Test Book, required for this level.

### Chapter 3.

#### A.C.U.C.

### Section 1. Scuba Diver Optional /Open Water Diver

This grade is equivalent to **C.F.T. Trainee Diver or D\*\*** on completion of the mandatory lectures and practical water work as stated below.

Mandatory Lectures	Practical Water Work	Number of qualifying
		<u>dives</u>
Introduction to Courses, Clubs &	Mask and mouthpiece	Three open water training
C.M.A.S	clearing, retrieve dropped	dives as per C.F.T. Courses
	mouthpiece.	and Test Book
Hand Signals	Methods of entry.	
Dive Tables	Buoyancy adjustment.	
	Maintaining depth at stop.	
Hypothermia.	Buddy and alternative air	
	source breathing.	
	Signals and safety.	
	Towing and E.A.R.	
	Competency in pool	
	exercises as per CTB for a	
	D* grade.	

Once the above prerequisites are met, the training has been carried out in accordance with C.F.T. Courses and Test Book and the appropriate fee paid the Diver can be awarded the Trainee Diver Cert.

## Section 2. Club Diver

This grade is equivalent to **C.F.T. Club Diver or D\*\*** on completion of the mandatory lectures and practical water work as stated below:

Mandatory Lectures	Practical Water Work	Number of qualifying
		dives
• Introduction to Courses,	Competency on the	Irish or North European waters.
Club & C.M.A.S.	exercises stated in CTB to	(Min duration of 15 mins)
• Hand Signals.	qualify for D**.	7 x 10 Metres.
• Dive Tables.	Open water dives and	4 x 15 Metres
Hypothermia	exercises to be carried out as	5 x 20 Metres
• Diving Suits	per CTB for Club Diver	4 x 24 Metres
21,1118 2 11111	(D**)	3 x 30 Metres

## Section 3. Rescue Diver

This grade is equivalent to **C.F.T. Rescue Diver** on completion of the mandatory lectures, the CFT Medic course and practical water work as stated below:

Mandatory Lectures / Courses	Open Water Scuba Skills
• Introduction to Courses, Club & C.M.A.S.	• Qualifying dives as per C.F.T. CTB
• Hand Signals.	for Rescue Diver
Hypothermia.	
• Dive Tables.	
Diving Suits	
• C.F.T. Diver Medic Course	

Once the above prerequisites are met, the training has been carried out in accordance with C.F.T. Courses and Test Book and the appropriate fee paid the Diver can be awarded the Rescue Diver Cert.

## Section 4. Dive Master

This grade is equivalent to **C.F.T.'s Rescue Diver** on completion of the mandatory lectures and practical water work as stated below:

Mandatory Lectures / Courses	Open Water Scuba Skills
• Introduction to Courses, Club & C.M.A.S.	• Qualifying dives as per C.F.T. CTB
• Hand Signals.	for Rescue Diver
Hypothermia.	
• Dive Tables.	
Diving Suit	
Small Boat Diving	
Diver Medic Course	

## Chapter 4.

## B.S.A.C.

#### Section 1. Club Diver

This grade is equivalent to **C.F.T. Trainee Diver or D\*** on completion of the mandatory lectures and Practical water work as stated below.

Mandatory Lectures	Practical Water Work	Number of qualifying
		dives
Introduction to Courses,	Mask and mouthpiece clearing,	Three open water training
Clubs & C.M.A.S	retrieve dropped mouthpiece.	dives as per C.F.T. Courses
		and Test Book
Hand Signals	Methods of entry.	
Dive Tables	Buoyancy adjustment.	
	Maintaining depth at stop.	
	Buddy and alternative air	
	source breathing.	
	Signals and safety.	
	Towing and E.A.R.	
	Competency in pool exercises	
	stated in CTB for a D*	

# Section 2. Sport Diver / Dive Leader / Advanced Diver

This grade is equivalent to **C.F.T. Club Diver or D\*\*** on completion of the mandatory lectures and practical water work as stated below:

<b>Mandatory Lectures</b>	Open Water Scuba	No. qualifying dives
	<u>Skills</u>	
<ul> <li>Introduction to Courses, Club &amp; C.M.A.S.</li> <li>Hand Signals.</li> <li>Dive Tables.</li> </ul>	<ul> <li>Mask and mouthpiece clearing, retrieve dropped mouthpiece.</li> <li>Methods of entry.</li> <li>Buoyancy adjustment. Maintaining depth at stop.</li> <li>Buddy and alternative air source breathing.</li> <li>Signals and safety.</li> <li>Towing and E.A.R.</li> <li>Competency in the exercises as stated in CTB to qualify for D*.</li> <li>Open water dives and exercises to be carried out as per CTB for D**.</li> </ul>	Irish or North European waters.  7 x 10 Metres.  4 x 15 Metres  5 x 20 Metres  4 x 24 Metres  3 x 30 Metres  Min duration = 15 mins