

# Diving at Work Regulations 1997 List of Approved Diving Qualifications dated

**13 February 2020** 

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### **Guidance on this document**

### **Document status**

1. This document contains regulatory requirements; it is **not** a guidance leaflet.

### **Document title**

2. This document shall be known as: "List of Approved Diving Qualifications dated 02 April 2019".

### **Approved qualifications**

3. Under regulation 14(1) of the Diving at Work Regulations 1997 (DWR)<sup>(1)</sup>, the Health and Safety Executive (HSE) may approve in writing such qualification as it considers suitable for the purpose of ensuring the adequate competence of divers for the purposes of regulation 12(1)(a). Under regulation 14(2), HSE's approval may be limited to any diver or class of divers, or any dive or class of dive, and may be subject to conditions or limited to time. Approvals generally come into force on the date that they are signed and remain in force until such time as they are revoked in writing by a person authorised in that regard by the Health and Safety Executive.

### **Duties of and restrictions on divers**

4. Under regulation 12(1)(a), no diver shall dive in a diving project unless he/she has an approved qualification which is valid for any activity he/she may reasonably expect to carry out while taking part in the diving project. An exception to this is where the dive is part of training which, if successfully completed, would lead to the issue of an approved qualification (regulation 12(2)(a)).

### **Duties of the diving contractor**

5. Under regulation 6(3)(a), the diving contractor shall ensure that there are sufficient people with **suitable competence** to carry out safely and without risk to health both the diving project and any action (including the giving of first-aid) which may be necessary in the event of a reasonably foreseeable emergency connected with the diving project.

### Suitable competence

6. The inclusion of a particular diving qualification in this list does not mean that a person holding that qualification is necessarily competent to carry out every type of diving work falling within the relevant class of diving. The qualification must be appropriate to:

any activity the diver may reasonably expect to carry out while taking part in the diving project;

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the objectives of the diving project;

<sup>&</sup>lt;sup>1</sup> S.I. 1997 No. 2776.

the required diving technique;

the level of competence required to undertake the assigned duty;

the findings of the risk assessment;

any restriction and/or limitation stated on a particular diving qualification certificate, which must be strictly complied with such as: diving technique; type of equipment; breathing gases; and maximum depth;

7. Some certificates listed have expiry dates (even though this may not be stated on the certificate (e.g. French certificates)). Non-UK qualifications must be current and renewed<sup>2</sup> as required by the issuing authority in order to be approved by HSE.

### **Recreational Diving Qualifications**

- 8. Some recreational qualifications are acceptable for specific classes of diving. These are CMAS (Confédération Mondiale des Activitiés Subaquatiques (World Confederation of Underwater Activities)) qualifications or their equivalent where a particular Recreational Agency/Organisation is not a CMAS member, and also qualifications that meet EN 14153-3/ISO 24801-3<sup>3</sup>.
- 9. HSE has produced a table of equivalencies. Only CMAS 2\*, and 3\* equivalences are listed as only these are quoted in the List of Approved Diving Qualifications. Qualifications within a particular agency/organisation that are higher than those listed are therefore acceptable.

Supervisors do not have to renew their diving qualifications unless they will also be diving in a diving project.

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<sup>&</sup>lt;sup>3</sup> EN 14153-3/ISO 24801-3 Recreational diving services - Safety related minimum requirements for the training of recreational scuba divers - Part 3: Level 3 – "Dive Leader"

Recreational Agency/Organisation	CMAS 2* equivalence	CMAS 3* equivalence	
American Nitrox Divers International UK Ltd (ANDI)	Rescue Diver	Divemaster	
British Sub-Aqua Club (BSAC)	Dive Leader & Sports Diver	Advanced Diver	
DMT NASE UK	Rescue Diver & Advanced Rescue Diver	Divemaster	
Global Underwater Explorers (UK) Ltd (GUE)	Not applicable	All GUE qualifications	
International Association of Nitrox and Technical Divers UK (IANTD)	Rescue Diver	Divemaster	
International Technical Diving Agency (ITDA)	Advanced Nitrox Diver	Extended Range Nitrox Diver	
National Association of Underwater Instructors UK (NAUI)	Master Scuba Diver	Divemaster	
Professional Association of Diving Instructors International Ltd (PADI)	Rescue Diver	Dive Master	
Professional SCUBA Association International (Europe) (PSAI)	Advanced Deep Air Level 1	Advanced Deep Air Level 2	
Sub-Aqua Association (SAA)	Dive Leader & Club Diver	Dive Supervisor	
Scottish Sub-Aqua Club (SSAC)	Diver	1st Class Diver & Master Diver	
SCUBA Diving International (UK) (SDI)	Rescue Diver	Divemaster	
SCUBA Schools International GB Ltd (SSI)	Advanced Open Water Diver	Dive Guide	
Technical Diving International (UK) (TDI)	Advanced Nitrox	Extended Range	

10. The above list is <u>not</u> a comparison of qualifications from one agency/organisation to another. Neither does it automatically grant any rights to persons wishing to use their current qualification to gain a qualification with another agency/organisation. Crossover requirements are entirely at the discretion of the agency/organisation to which the person is applying.

# SI 2007/2781 The European Communities (Recognition of Professional Qualifications) Regulations 2007 – [European Communities Directive 2005/36EC Recognition of Professional Qualifications]

11. If you are a citizen of a member state of the European Community and have a diving qualification that is not included on this list, you may apply to work as a diver in British waters, under the Directive 2005/36EC (Recognition of Professional Qualifications). E mail <a href="mailto:diving@hse.gov.uk">diving@hse.gov.uk</a> with details of your diving qualifications.

### Using combinations of approved diving qualifications

12. Some classes of diving allow for combinations of approved diving qualifications. Only those combinations listed are approved.

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### **HSE** clarification note

13.	Text b	etween [	] is intended as ar	n HSE clarifi	cation note sh	nowing th	e HSE	
equiv	valent.	The text is	therefore not likely	y to appear a	as part of the	official qu	ualification title.	



### **DIVING AT WORK REGULATIONS 1997**

### **APPROVED QUALIFICATIONS UNDER REGULATION 14(1)**

- 1. On behalf of the Health and Safety Executive I hereby approve under regulation 14 of the Diving at Work Regulations 1997 ("DWR")<sup>(4)</sup> the diving qualifications specified in Schedules 1 to 9 of this document, for the purpose of ensuring the adequate competence of divers for the purposes of regulation 12(1)(a) of DWR.
- 2. The list of approved qualifications as of 02 April 2019 is revoked and this approval shall come into operation on the date on which it is signed and shall remain in force until such time as it is revoked in writing by a person authorised in that regard by the Health and Safety Executive.

Date: 13 February 2020 J A Tetlow

A person authorised to perform functions under Regulation 14 of the Diving at Work Regulations 1997 on behalf of the Health and Safety Executive

<sup>&</sup>lt;sup>4</sup> S.I. 1997 No. 2776.

### **Offshore Diving**

The class of Offshore Diving<sup>(5)</sup> is defined as all diving:

- (a) at sea outside the United Kingdom territorial waters adjacent to Great Britain (generally 12 nautical miles from the low water line) which are covered by the Health and Safety at Work etc. Act 1974 (Application outside Great Britain) Order 2013<sup>(6)</sup>. This will include all diving operations in UK designated areas of the continental shelf undertaken in connection with offshore installations, wells and pipeline works, and with those parts of mines which extend outside the 12mile limit;
- (b) at sea off, or in connection with, offshore installations and pipeline works within the 12-mile limit;
- (c) where closed bell or saturation diving techniques are used;
- (d) from vessels maintaining station by the use of dynamic positioning.

### **HSE approves the following qualifications for Offshore Diving**

### 1. For Closed Bell Diving or Saturation Diving Techniques:

### Great Britain

**HSE Closed Bell Diving** 

**HSE Part II** 

HSE Part II (Restricted) (Air range only)

Transitional Part II (issued between 1 July 1981 - 31 December 1981)

TSA or Manpower Services Commission Mixed gas/Bell Diving (issued between August 1975 and June 1981)

### Australia

Diver Accreditation Scheme - Part 4 - [Closed Bell]

### Canada

Category 3 Diver - [Closed Bell] Bell Diver - [Closed Bell]

### France

Classe 3 mention A - [Closed Bell]

### Netherlands

Duikarbeid Categorie C - [Closed Bell]

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See also: Commercial diving projects offshore: Diving at Work Regulations 1997, Approved Code of Practice, ISBN 978 0 7176 6592 1.

<sup>&</sup>lt;sup>6</sup> S.I. 2013 No. 240.

### Norway

Bell diver - diver certificate issued by the Petroleum Safety Authority, Norway [Closed Bell]

### South Africa

Class 1 - Saturation Diver - [Closed Bell]

### Spain

Buceador Instructor - [Closed Bell]

Buceador de Primera Clase o de gran profundidad - [Closed Bell]
Buceador Profesional de Gran Profundidad a Saturación [Closed Bell]

### Sweden

Certifikat C - [Closed Bell]

# 2. For Surface Supplied, Surface-Orientated Diving Techniques to a maximum depth of 50 metres:

All those qualifications listed under 1 above (for Closed Bell Diving or Saturation Diving Techniques), plus:

### **Great Britain**

HSE Surface Supplied Diving with HSE Surface Supplied Diving (Top-up) HSE Part I

Transitional Part I (issued between 1 July 1981 - 31 December 1981)

TSA or MSC Basic Air Diving (issued between August 1975 and June 1981)

### Australia

Diver Accreditation Scheme - Part 3 - [SCUBA, Surface Supplied & Surface Supplied (Top-Up)]

### Canada

Category 1 Diver - [Surface Supplied & Surface Supplied (Top-Up)]

Category 2 Diver - [Surface Supplied & Surface Supplied (Top-Up)]

Surface Supplied Mixed Gas Diver to 70m - [Surface Supplied & Surface Supplied (Top-Up)]

Unrestricted Surface Supplied Diver to 50m - [Surface Supplied & Surface Supplied (Top-Up)]

### Denmark

Erhvervsdykker – (Air Diving Qualification) - [SCUBA, Surface Supplied & Surface Supplied (Top-Up)]

### France

Classe 2 mention A - [SCUBA, Surface Supplied & Surface Supplied (Top-Up)]

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### Netherlands

Duikarbeid Categorie B - [SCUBA, Surface Supplied & Surface Supplied (Top-Up)]

### Northern Ireland<sup>(7)</sup>

Part I - [equivalent to HSE Part I]

### Norway

Dykkersertifikat Klasse I – Overflateorientert dykker – (Diving Certificate Class I - Surface Orientated Diver) - [SCUBA, Surface Supplied & Surface Supplied (Top-Up)]

### South Africa

Class II - Surface-Supplied Mixed Gas Diver - [SCUBA, Surface Supplied & Surface Supplied (Top-Up)]

Class II - Surface-Supplied Air Diver - [SCUBA, Surface Supplied & Surface Supplied (Top-Up)]

### Spain

Técnico en Buceo a Media Profundidad - [SCUBA, Surface Supplied & Surface Supplied (Top-Up)]

Buceador Profesional de Gran Profundidad de Intervenciones [SCUBA, Surface Supplied and Surface Supplied (Top Up)]

Buceador de 1a Clase/Bussejado de 1A Classe [SCUBA, Surface Supplied and Surface Supplied (Top Up)]

Issued by the Department of Economic Development, Northern Ireland

In addition, the following qualifications may be used for Surface Supplied, Surface-Orientated Diving Techniques to a maximum depth of 50 metres, but only if the diver also holds the HSE surface supplied (top-up) qualification:

### **Great Britain**

HSE Part III

Transitional Part III (issued between 1 July 1981 - 31 December 1981)

The following UK Military Diving Qualifications<sup>(8)</sup>:

Royal Navy - Clearance Diving Officer - Professional Qualifying Course

Royal Navy - Diver 1 - Professional Qualifying Course

Army - Army Diving Course

Army - Advanced Diver Course

Army - Diving Course Module 2

Army - Diver Class 1

### Australia

Diver Accreditation Scheme - Part 3 - Restricted<sup>(9)</sup> - [SCUBA & Surface Supplied]

### Belgium

Operator Van Onderwaterwerken/Operateur de Travaux Subaquatiques - [SCUBA & Surface Supplied]

### Finland

Ammattisukeltajan Ammattitutkinto - [Professional Diver] - [Surface Supplied & SCUBA]

### Germany

Geprüfter Taucher/Geprüfte Taucherin – [Inspected/Examiner/Qualified Diver] - [SCUBA & Surface Supplied]

### Ireland

Commercial Surface Supplied Diving - [SCUBA & Surface Supplied] Irish Naval Diving Surface Supplied [Surface Supplied]

### Italy

Operatore Tecnico Subacqueo [SCUBA & Surface Supplied]
Operatore Tecnico Subacqueo Specializzato [SCUBA and Surface Supplied]
Operatore Tecnico Subacqueo Ed Iperbarico [SCUBA and Surface Supplied]

### Poland

Dyplom Nurka I Klasy – Diver 2<sup>nd</sup> Class Certificate [SCUBA & Surface Supplied] Dyplom Nurka I Klasy – Diver 1<sup>st</sup> Class Certificate [SCUBA & Surface Supplied]

<sup>&</sup>lt;sup>8</sup> Certificate includes the text:

The Royal Navy or Army [title of the course] has been incorporated into the Health and Safety Executive List of Approved Qualifications under Regulation 14(1) of the Diving at Work regulations 1997. Note: Some of the course names have minor text variations.

ADAS Part 3 - Restricted certification means the holder has not completed the ADAS wet bell, hot water suit and tool skill modules.

### Portugal

Professional divers (mergulhadores profeissionais) and the equivalent category (categorias) naval qualifications (mergulhadores da Armada):

Mergulhador - Chefe - [SCÜBA & Surface Supplied to 60m] Mergulhador - 1ª Classe - [SCUBA & Surface Supplied to 60m]

### Spain

Buceador de Segunda Clase o de media profundidad - [SCUBA & Surface Supplied] Buceador/A 2ª Clase - [SCUBA & Surface Supplied] Bussejador/A 2A. Classe - [SCUBA & Surface Supplied] Buceador Profesional de Media Profunidad [SCUBA & Surface Supplied]

### Sweden

Certifikat B - [Surface Supplied to 50m]

### Inland/Inshore Diving

The class of Inland/Inshore Diving<sup>(10)</sup> is defined as diving in support of civil engineering or marine-related projects and fish farming:

- inshore within United Kingdom territorial waters adjacent to Great Britain (generally 12 nautical miles from the low water line) which are covered by the Health and Safety at Work etc. Act 1974 (Application outside Great Britain) Order 2013<sup>(11)</sup>;
- (b) inland in Great Britain including in docks, harbours, rivers, culverts, canals, lakes, ponds, reservoirs and tanks other than (c) below;
- (c) inland in Great Britain in a tank or pool artificially constructed for the purpose of swimming, diving or use as an aquarium;

but does not include diving:

- (a) deeper than 50 metres;
- (b) at sea off, or in connection with, offshore installations and pipeline works within the 12-mile limit;
- (c) where closed bell or saturation diving techniques are used;
- (d) from vessels maintaining station by the use of dynamic positioning;

for which a qualification for the class of Offshore Diving is required.

### HSE approves the following qualifications for the class of Inland/Inshore Diving.

### All those qualifications listed for Offshore Diving, plus:

### **Great Britain**

**HSE Surface Supplied Diving** 

HSE Part III

Transitional Part III (issued between 1 July 1981 - 31 December 1981)

HSE Part III (Restricted - Tank)

**HSE SCUBA Diving** 

**HSE Part IV** 

Transitional Part IV (issued between 1 July 1981 - 31 December 1981)

HSE Part IV (Restricted - Tank)

See also Commercial diving projects inland/inshore: Diving at Work Regulations 1997, Approved Code of Practice, ISBN 978 0 7176 6593 8.

<sup>&</sup>lt;sup>11</sup> S.I. 2013 No. 240.

The following UK Military Diving Qualifications<sup>(12)</sup>:

Royal Navy - Clearance Diving Officer - Professional Qualifying Course

Royal Navy - Diver 1 - Professional Qualifying Course

Royal Navy - Ships Diver Course (SCUBA only)

Army - Army Diving Course (SCUBA & Surface Supplied)

Army - Advanced Diver Course (Surface Supplied only)

Army - Diving Course Module 2 (Surface Supplied only)

Army - Diver Class 1 (Surface Supplied only)

Army - Compressed Air Diver Course (SCUBA only)

Army - Diving Course Module 1 (SCUBA only)

Army - Diver Class 2 (SCUBA only)

### Australia

Diver Accreditation Scheme - Part 1 - SCUBA to 30m only

Diver Accreditation Scheme - Part 1 - Surface Supply (13)

Diver Accreditation Scheme - Part 2 - to 30m only - [SCUBA & Surface Supplied to

Diver Accreditation Scheme - Part 2 - Restricted<sup>(14)</sup> - to 30m only - [SCUBA & Surface Supplied to 30 m]

### Belgium

Operator Van Onderwaterwerken/Operateur de Travaux Subaquatiques - [SCUBA & Surface Supplied]

### Canada<sup>(15)</sup>

Restricted Surface Supplied Diver - to 30m only - [Surface Supplied to 30m] Unrestricted SCUBA Diver - to 40m only - [SCUBA to 40m] Restricted SCUBA Diver - to 20m only - [SCUBA to 20m]

### Denmark

SCUBA-Dykning - [SCUBA Diving Qualification] - [to 25m] - [SCUBA to 25m]

### Finland

Ammattisukeltajan Ammattitutkinto – (*Professional Diver*) - [Surface Supplied & SCUBA]

Kevytsukeltajan Tutkinto – (Light Diver) - [SCUBA to 30m]

### France

Classe 1 mention A - [SCUBA and Surface Supply to 40m]

The Royal Navy or Army [title of the course] has been incorporated into the Health and Safety Executive List of Approved Qualifications under Regulation 14(1) of the Diving at Work Regulations 1997. Note: Some of the course names have minor text variations.

Competent to perform Aquaculture operations to 30m on SSBA only.

<sup>&</sup>lt;sup>12</sup> Certificate includes the text:

<sup>&</sup>lt;sup>13</sup> Certificate includes the text:

<sup>&</sup>lt;sup>14</sup> ADAS Part 2 - Restricted certification means the holder has not completed the ADAS tool skill modules.

<sup>&</sup>lt;sup>15</sup> Surface Supplied divers can conduct dives in SCUBA, only if the reverse of the surface supplied certificate has been endorsed for SCUBA diving.

### Germany

Geprüfter Taucher/Geprüfte Taucherin – (Inspected/Examiner/Qualified Diver) - [SCUBA & Surface Supplied]
Bescheinigung für Forschungstaucher - [SCUBA]

### Italy

Operatore Tecnico Subacqueo [SCUBA & Surface Supplied] Operatore Tecnico Subacqueo Specializzato [SCUBA and Surface Supplied] Operatore Tecnico Subacqueo Ed Iperbarico [SCUBA and Surface Supplied]

### Ireland

QQI Level 6 Surface Supplied Diving (Inshore) [Surface Supplied to 30m] QQI Level 6 Commercial SCUBA Diver [SCUBA to 30m] Commercial Surface Supplied Diving - [Surface Supplied & SCUBA] Irish Naval Diving Surface Supplied [Surface Supplied to 50m] Irish Naval Diving SCUBA [SCUBA to 36m]

### Netherlands

Duikarbeid Categorie A - [SCUBA]

### Northern Ireland<sup>(16)</sup>

Part III - [equivalent to HSE Part III]
Part IV - [equivalent to HSE Part IV]

### Norway

Dykkersertifikat Klasse III - Anleggsdykking - [Diving Certificate Class III – Advanced Underwater Work] - [Surface Supplied and SCUBA]

### Poland

Dyplom Nurka II Klasy – Diver 2<sup>nd</sup> Class Certificate [SCUBA & Surface Supplied] Dyplom Nurka I Klasy – Diver 1<sup>st</sup> Class Certificate [SCUBA & Surface Supplied]

### Portugal

Professional divers (mergulhadores profeissionais) and the equivalent category (categorias) naval qualifications (mergulhadores da Armada):

Mergulhador - Chefe - [SCUBA & Surface Supplied to 60m] Mergulhador - 1a Classe - [SCUBA & Surface Supplied to 60m] Mergulhador - 2a Classe - [SCUBA & Surface Supplied to 40m] Mergulhador - 3a Classe - [SCUBA & Surface Supplied to 20m]

### South Africa

Class III - Surface-Supplied Nitrox Diver - [SCUBA & Surface Supplied to 30m] Class III - Surface-Supplied Air Diver - [SCUBA & Surface Supplied to 30m] Class IV - SCUBA Nitrox Diver - [SCUBA to 30m] Class IV - SCUBA Air Diver - [SCUBA to 30m]

<sup>&</sup>lt;sup>16</sup> Issued by the Department of Economic Development, Northern Ireland

### Spain

Buceador de Segunda Clase o de media profundidad - [SCUBA & Surface Supplied]

Buceador/A 2ª Clase - [SCUBA & Surface Supplied]

Bussejador/A 2A. Classe - [SCUBA & Surface Supplied]

Buceador de Segunda Clase restringido o de pequeña profundididad - [SCUBA & Surface Supplied to 30m]

Buceador/A 2ª Clase restringido - [SCUBA & Surface Supplied to 30m]

Bussejador/A 2A. Classe restringit - [SCUBA & Surface Supplied to 30m]

Buceador Profesional de Media Profundidad [SCUBA & Surface Supplied]

Buceador Profesional de Pequena Profundidad [SCUBA & Surface Supplied to 30m]

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### Sweden

Certifikat A - [SCUBA to 30m]

## HSE approves the following additional qualifications for the class of Inland/Inshore Diving.

1. In Benign Pools, Tanks or Aquariums<sup>(17)</sup>, which is defined as diving inland in Great Britain in a tank or pool artificially constructed for the purpose of swimming or diving or use as an aquarium, where the diver is in full view from the surface at all times, and where no entanglement or entrapment hazards are present:

### Recreational

Qualifications that meet EN 14153-3/ISO 24801-3<sup>(18)</sup>

CMAS 3\*

CMAS 3\* equivalent in a recreational agency/organisation whose qualifications are approved by HSE for the class of Recreational Diving

CMAS 2\*

CMAS 2\* equivalent in a recreational agency/organisation whose qualifications are approved by HSE for the class of Recreational Diving

2. In support of Helicopter Underwater Escape Training (HUET)<sup>(19)(20)</sup>, which is defined as inland in Great Britain in a tank or pool artificially constructed for the purpose of swimming or diving, and for standby and rescue purposes in connection with helicopter underwater escape trainers and modular egress training simulators (HUET/METS):

### Recreational

Qualifications that meet EN 14153-3/ISO 24801-3<sup>(21)</sup>

CMAS 3\*

CMAS 3\* equivalent in a recreational agency/organisation whose qualifications are approved by HSE for the class of Recreational Diving

CMAS 2\*(22)

CMAS 2\*(23) equivalent in a recreational agency/organisation whose qualifications are approved by HSE for the class of Recreational Diving

3. In the preparation of underwater locations for Media purposes that require engineering and construction skills or the handling or use of explosives:

<sup>&</sup>lt;sup>17</sup> See also HSE Information Sheet: Diving Information Sheet No. 8: Diving in benign conditions, and in pools, tanks, aquariums, and helicopter underwater escape training.

<sup>&</sup>lt;sup>18</sup> EN 14153-3/ISO 24801-3 Recreational diving services - Safety related minimum requirements for the training of recreational scuba divers - Part 3: Level 3 – "Dive Leader"

<sup>&</sup>lt;sup>19</sup> Candidates undergoing training in the use of compressed air emergency breathing systems (CA-EBS) at an Offshore Petroleum Industry Training Organisation (OPITO) approved training provider, do not need to hold an HSE approved diving qualification. However, the diving project plan should address what additional measures may be needed in order to protect their health and safety.

<sup>&</sup>lt;sup>20</sup> See also HSE Information Sheet: Diving Information Sheet No. 8: Diving in benign conditions, and in pools, tanks, aquariums, and helicopter underwater escape training.

<sup>&</sup>lt;sup>21</sup> EN 14153-3/ISO 24801-3 Recreational diving services - Safety related minimum requirements for the training of recreational scuba divers - Part 3: Level 3 – "Dive Leader"

<sup>&</sup>lt;sup>22</sup> CMAS 2\* - only if diver additionally holds the OPITO HUET/METS qualification certificate.

<sup>&</sup>lt;sup>23</sup> CMAS 2\* - only if diver additionally holds the OPITO HUET/METS qualification certificate.

### **Great Britain**

Diving Experience under The Diving Operations at Work Regulations 1981 exemption DOW/2/81 (General) $^{(24)(25)}$ 

# 4. In support of Hyperbaric Chamber Diving for the purposes of Familiarisation and Training:

Chamber Attendant / Medical Attendant (26)

<sup>24</sup> This qualification was issued for a limited period on the introduction of the Diving at Work Regulations 1997

 $<sup>^{\</sup>rm 25}\,$  Only if the diver is also competent to carry out the appropriate work skills.

Trained to meet the requirements set out in the British Hyperbaric Association publication - Health & Safety for Therapeutic Hyperbaric Facilities - A Code of Practice.

### **Shellfish Diving**

The class of Shellfish Diving<sup>(27)</sup> is defined as diving for shellfish:

- (a) inshore within United Kingdom territorial waters adjacent to Great Britain (generally 12 nautical miles from the low water line) which are covered by the Health and Safety at Work etc. Act 1974 (Application outside Great Britain) Order 2013<sup>(28)</sup>;
- (b) inland in Great Britain including in rivers, lakes, ponds and reservoirs;

but does not include diving:

- (a) deeper than 50 metres;
- (b) where closed bell or saturation diving techniques are used;
- (c) from vessels maintaining station by the use of dynamic positioning;

for which a qualification for the class of Offshore Diving is required.

### **HSE** approves the following qualifications for the class of Shellfish Diving.

All those qualifications listed under Offshore and Inland/Inshore Diving, plus:

### **Great Britain**

HSE Shellfish Diving(29)

### Recreational

Qualifications that meet EN 14153-3/ISO 24801-330

CMAS 3\*

CMAS 3\* equivalent in a recreational agency/organisation whose qualifications are approved by HSE for the class of Recreational Diving

### France

Classe 1 mention B, sous classe 1A - [SCUBA to 12m]

Classe 1 mention B - [SCUBA to 40m]

Classe 2 mention B - [SCUBA to 60m]

See also Guidance Note for Commercial shellfish diving in inshore water, published on the internet: http://www.hse.gov.uk/hid/osd/scallop.pdf

<sup>&</sup>lt;sup>28</sup> S.I. 2013 No. 240.

<sup>&</sup>lt;sup>29</sup> This qualification was issued for a limited period on the introduction of the Diving at Work Regulations 1997

<sup>&</sup>lt;sup>30</sup> EN 14153-3/ISO 24801-3 Recreational diving services - Safety related minimum requirements for the training of recreational scuba divers - Part 3: Level 3 – "Dive Leader"

### **Scientific and Archaeological Diving**

The class of Scientific and Archaeological Diving<sup>(31)</sup> is defined as diving inland in Great Britain and inshore within United Kingdom territorial waters adjacent to Great Britain (generally 12 nautical miles from the low water line) which are covered by the Health and Safety at Work etc. Act 1974 (Application outside Great Britain) Order 2013<sup>(32)</sup>, in support of:

- (a) archaeology including:
  - (i) investigation of sites of historic interest;
  - (ii) investigation of the analysis of physical remains;
  - (iii) the recovery from such sites of articles for preservation and further analysis<sup>(33)</sup>;
  - (iv) education instruction;
- (b) scientific research or scientific educational instruction;

but does not include diving:

- (a) where closed bell or saturation diving techniques are used;
- (b) from vessels maintaining station by the use of dynamic positioning;

for which a qualification for the class of Offshore Diving is required.

# HSE approves the following qualifications for the class of Scientific and Archaeological Diving.

All those qualifications listed under Offshore and Inland/Inshore Diving, plus:

Diving Experience under The Diving Operations at Work Regulations 1981 exemption DOW/1/81 (General)<sup>(34)</sup>

### Recreational

Qualifications that meet EN 14153-3/ISO 24801-335

<sup>&</sup>lt;sup>31</sup> See also Scientific and archaeological diving projects: Diving at Work Regulations 1997, Approved Code of Practice, ISBN 978 0 7176 6596 9.

<sup>&</sup>lt;sup>32</sup> S.I. 2013 No. 240.

<sup>&</sup>lt;sup>33</sup> The recovery of items other than for scientific or archaeological purposes is likely to be covered by the class of Inland/Inshore Diving.

This qualification was issued for a limited period on the introduction of the Diving at Work Regulations 1997

EN 14153-3/ISO 24801-3 Recreational diving services - Safety related minimum requirements for the training of recreational scuba divers - Part 3: Level 3 – "Dive Leader"

### CMAS 3\*

CMAS 3\* equivalent in a recreational agency/organisation whose qualifications are approved by HSE for the class of Recreational Diving

### European

European Scientific Diver (ESD) - SCUBA only Advanced European Scientific Diver (AESD) - SCUBA only

### France

Classe 1 mention B, sous classe 1A - [SCUBA to 12m] Classe 1 mention B - [SCUBA to 40m] Classe 2 mention B - [SCUBA to 60m]

### Norway

Dykkersertifikat Klasse S – Lettere dykkeraktivitet (SCUBA) – (Diving Certificate Class S – Light diving activity) - [SCUBA to 30m]

# HSE approves the following additional qualifications for the class of Scientific and Archaeological Diving:

**In Benign Pools, Tanks or Aquariums**<sup>(36)</sup>, which is defined as diving inland in Great Britain in a tank or pool artificially constructed for the purpose of swimming or diving or use as an aquarium, where the diver is in full view from the surface at all times, and where no entanglement or entrapment hazards are present:

### Recreational

CMAS 2\*

CMAS 2\* equivalent in a recreational agency/organisation whose qualifications are approved by HSE for the class of Recreational Diving

See also HSE Information Sheet: Diving Information Sheet No. 8: Diving in benign conditions, and in pools, tanks, aquariums, and helicopter underwater escape training.

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### **Media Diving**

The class of Media Diving<sup>(37)</sup> is defined as diving inland in Great Britain and inshore within United Kingdom territorial waters adjacent to Great Britain (generally 12 nautical miles from the low water line) which are covered by the Health and Safety at Work etc. Act 1974 (Application outside Great Britain) Order 2013<sup>(38)</sup> in support of underwater work by media divers<sup>(39)</sup> but does not include diving:

- to prepare underwater locations that require engineering and construction skills or the handling or use of explosives, for which a qualification for the class of Inshore/Inland Diving is required;
- (b) where closed bell or saturation diving techniques are to be used, for which a qualification for the class of Offshore Diving is required;
- (c) from vessels maintaining station by the use of dynamic positioning, for which a qualification for the class of Offshore Diving is required.

### **HSE** approves the following qualifications for the class of Media Diving.

All those qualifications listed under Offshore and Inland/Inshore Diving, plus:

### **Great Britain**

Diving Experience under The Diving Operations at Work Regulations 1981 exemption DOW/2/81 (General)<sup>(40)</sup>

### France

Classe 1 mention B, sous classe 1A - [SCUBA to 12m] Classe 1 mention B - [SCUBA to 40m] Classe 2 mention B - [SCUBA to 60m]

<sup>&</sup>lt;sup>37</sup> See also Media diving projects: Diving at Work Regulations 1997, Approved Code of Practice, ISBN 978 0 7176 6595 2.

<sup>&</sup>lt;sup>38</sup> S.I. 2013 No. 240.

<sup>&</sup>lt;sup>39</sup> The term "media divers" includes: stunt people, journalists, presenters, photographers, camera operators, sound and lighting technicians, and the unit crew.

<sup>&</sup>lt;sup>40</sup> This qualification was issued for a limited period on the introduction of the Diving at Work Regulations 1997.

HSE approves the following additional qualifications for the class of Media Diving.

1. Where the divers are actors and performers and their associated safety divers<sup>(41)</sup> (including stunt divers and presenters) who regularly dive as part of their work, and who are taking part in a live performance or the recording of a performance<sup>(42)</sup>:

### Recreational

Qualifications that meet EN 14153-3/ISO 24801-3<sup>43</sup> CMAS 3\*

CMAS 3\* equivalent in a recreational agency/organisation whose qualifications are approved by HSE for the class of Recreational Diving

2. In Benign Pools, Tanks or Aquariums<sup>(44)</sup>, which is defined as inland in Great Britain in a tank or pool artificially constructed for the purpose of swimming or diving or use as an aquarium, where the diver is in full view from the surface at all times, where no entanglement or entrapment hazards are present, with no interference from other activities, no scenery or set, and where the diver does not have any specially adapted diving equipment and/or specialist production equipment rigged on them whilst diving (the specialist production equipment rigged on the diver includes sound, lights and cameras):

### Recreational

CMAS 2\*

CMAS 2\* equivalent in a recreational agency/organisation whose qualifications are approved by HSE for the class of Recreational Diving

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<sup>&</sup>lt;sup>41</sup> These are in addition to, the standby diver(s) to the unit crew, and are <u>not to be substituted for them</u> (see Media ACoP paragraphs 44-51).

Actors and performing artists whose main work activity does not normally involve diving, and who are taking part in a live performance or the recording of a performance, do not need to hold an HSE approved qualification. However, they must be competent to perform the task required under water (see Media ACoP paragraph 101), and the diving project plan should address what additional measures may be needed in order to protect their health and safety (see Media ACoP paragraph 48).

<sup>&</sup>lt;sup>43</sup> EN 14153-3/ISO 24801-3 Recreational diving services - Safety related minimum requirements for the training of recreational scuba divers - Part 3: Level 3 – "Dive Leader"

See also HSE Information Sheet: Diving Information Sheet No. 8: Diving in benign conditions, and in pools, tanks, aquariums, and helicopter underwater escape training.

### **Recreational Diving**

The class of Recreational Diving<sup>(45)</sup> is defined as diving inland in Great Britain and inshore within United Kingdom territorial waters adjacent to Great Britain (generally 12 nautical miles from the low water line) which are covered by the Health and Safety at Work etc. Act 1974 (Application outside Great Britain) Order 2013<sup>(46)</sup> where the equipment and techniques are confined to free swimming using SCUBA in support of:

- (a) the instruction and/or guidance of persons diving for recreational diving, that is diving carried out by a person for recreational purposes whilst not at work;
- (b) recreational journalism undertaken for commissions and producing articles, including stills photography, for the recreational diving press only;

but does not include diving:

- (a) where closed bell or saturation diving techniques are used;
- (b) from vessels maintaining station by the use of dynamic positioning;

for which a qualification for the class of Offshore Diving is required.

HSE approves qualifications issued by the following Recreational Agencies/Organisations for divers wishing to undertake duties as a supervisor, diver, and person engaged in a diving project who dives, which duties are set out in regulations 10, 12, and 13 of the Diving at Work Regulations 1997 respectively:

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American Nitrox Divers International UK Ltd - (ANDI);

British Sub-Aqua Club - (BSAC);

DMT NASE UK;

Global Underwater Explorers (UK) Ltd - (GUE);

International Association of Nitrox and Technical Divers UK - (IANTD);

International Association of Rebreather Trainers - (IART);

International Technical Diving Agency - (ITDA);

International Technical Diving Association - (ITDA);

Microdive Ltd;
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See also Recreational diving projects: Diving at Work Regulations 1997, Approved Code of Practice, ISBN 978 0 7176 6594 5.

<sup>&</sup>lt;sup>46</sup> S.I. 2013 No. 240.

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National Association of Underwater Instructors UK - (NAUI);
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Professional Association of Diving Instructors International Ltd - (PADI);

Professional SCUBA Association International (Europe) - (PSAI);

Rebreather Association of International Divers AB - (RAID AB);

Sub-Aqua Association - (SAA);

Scottish Sub-Aqua Club - (SSAC);

SCUBA Diving International (UK) - (SDI);

SCUBA Schools International UK Ltd - (SSI);

Technical Diving International (UK) - (TDI);

Underwater Ecosystems Ltd.

The approved qualifications issued by the listed Recreational Agencies/Organisations are limited to those, which have been notified to HSE prior to the date of this list.

HSE approves the following additional qualifications for the class of Recreational Diving.

In support of Hyperbaric Chamber Diving for the purposes of Familiarization and Training:

Chamber Attendant / Medical Attendant (47)

Trained to meet the requirements set out in the British Hyperbaric Association publication - Health & Safety for Therapeutic Hyperbaric Facilities - A Code of Practice.

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### **Police Diving**

The class of Police Diving is defined as diving inland in Great Britain and inshore within United Kingdom territorial waters adjacent to Great Britain (generally 12 nautical miles from the low water line) which are covered by the Health and Safety at Work etc. Act 1974 (Application outside Great Britain) Order 2013<sup>(48)</sup> in support of:

- (a) diving projects undertaken by constables and civilian employees of a Police Authority in connection with investigations under its statutory undertaking;
- diving projects undertaken by constables and civilian employees of a Police Authority on behalf of Crown Agents, HM Customs and Excise and any other agencies in connection with investigations under their statutory undertakings;

but does not include diving:

- (a) deeper than 50 metres;
- (b) where closed bell or saturation diving techniques are used;
- (c) from vessels maintaining station by the use of dynamic positioning;

for which a qualification for the class of Offshore Diving is required.

If it is decided to use divers other than constables and civilian employees of a Police Authority, then the qualifications of such divers are to be those of the relevant approved class of diving.

HSE approves the following qualifications for the class of Police Diving.

All those qualifications listed under Offshore and Inland/Inshore Diving, plus:

### **Great Britain**

UK Police Diving Qualification: Police Surface Supplied Diver

### France

Classe 1 mention B, sous classe 1A - [SCUBA to 12m]

Classe 1 mention B - [SCUBA to 40m]

Classe 2 mention B - [SCUBA to 60m]

<sup>&</sup>lt;sup>48</sup> S.I. 2013 No. 240.

### **Military Diving**

The class of Military Diving is defined as diving inland in Great Britain and inshore within United Kingdom territorial waters adjacent to Great Britain (generally 12 nautical miles from the low water line) which are covered by the Health and Safety at Work etc. Act 1974 (Application outside Great Britain) Order 2013<sup>(49)</sup> in support of operations in which members of the armed forces of the Crown or of a visiting force are engaged.

### HSE approves the following qualifications for the class of Military Diving.

All members of the armed forces of the Crown and visiting forces authorised to dive in accordance with BR 2806 - UK Military Diving Manual - or equivalent for visiting forces.

<sup>&</sup>lt;sup>49</sup> S.I. 2013 No. 240.

### **Commercial Acquaint Diving**

This class of Commercial Acquaint Diving is defined as Surface Supplied Diving for educational purposes to a maximum depth of 5 metres, accompanied by a diver holding a qualification listed in Schedule 2. The diving must only be carried out:

- a) in Benign Pools, Tanks or Aquariums<sup>50</sup>, which is defined as inland in Great Britain in a tank or pool artificially constructed for the purpose of swimming or diving or use as an aquarium, where the diver is in full view from the surface at all times and where no entanglement or entrapment hazards are present.
- b) by Diving Contractors who have written permission from HSE to conduct such dives or at HSE Diver Competence Assessment Organisations that have been approved to carry out Surface Supplied training and assessment.<sup>51</sup>

HSE approves the following qualifications for the class of Commercial Acquaint Diving.

Commercial Acquaint Diver

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<sup>&</sup>lt;sup>50</sup> See also HSE Information Sheet: Diving Information Sheet No. 8: Diving in benign conditions, and in pools, tanks, aquariums, and helicopter underwater escape training.

<sup>&</sup>lt;sup>51</sup> A list of HSE Diver Competence Assessment Organisations can be found at http://www.hse.gov.uk/diving/qualifications/competence.htm