

International Marine Contractors Association

*Improving performance in the marine contracting industry*

# Diver Training and Certification

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# Diver Training School Requirements



- operate an appropriate diving safety management system;
- deal with medical/safety issues;
- demonstrate the ability to operate and maintain diving systems in accordance with the local or legislative requirements;
- have a current emergency procedures manual for the type of diver training undertaken;
- have a set of current operations manuals and procedures for the type of diver training undertaken;
- ensure that all diving and supervisory personnel engaged in basic in-water offshore diver training activities are suitably qualified.



# Diving Manual

- decompression procedures;
- nitrox procedures (if applicable);
- deep diving;
- use of a wet bell;
- use of a cage (stage);
- subsea lifting operations;
- use of tools, and
- typical diving related emergencies (fouled diver, loss of comms etc.).

# Course Programme

- during the course, dives should progress from shallow to deep;
- tasks should progress from simple to complex; and
- deviation from the planned course programme due to weather or equipment faults should be subject to a Management of Change procedure.

# Emergency Response Manual

- gas toxicity;
- diving related emergencies requiring decompression;
- diving related emergencies not requiring decompression;
- omitted decompression;
- drowning;
- thermal stress;
- barotrauma; and
- dangerous marine creatures.

# Specialist Hyperbaric Medical Support



# Diving Emergency Response Drills:

- the standby diver to be exercised at regularly while training is taking place.
- Standby divers should be exercised in a variety of different diving modes i.e. SCUBA, surface supply, and wet bell operations and in a variety of depths.

# Toolbox talks (TBTs)

- toolbox talks covering a range of activities conducted during training.



# Dive Plans



# Student performance on course



- Schools should have written procedures on how to manage a student who is performing below what is expected

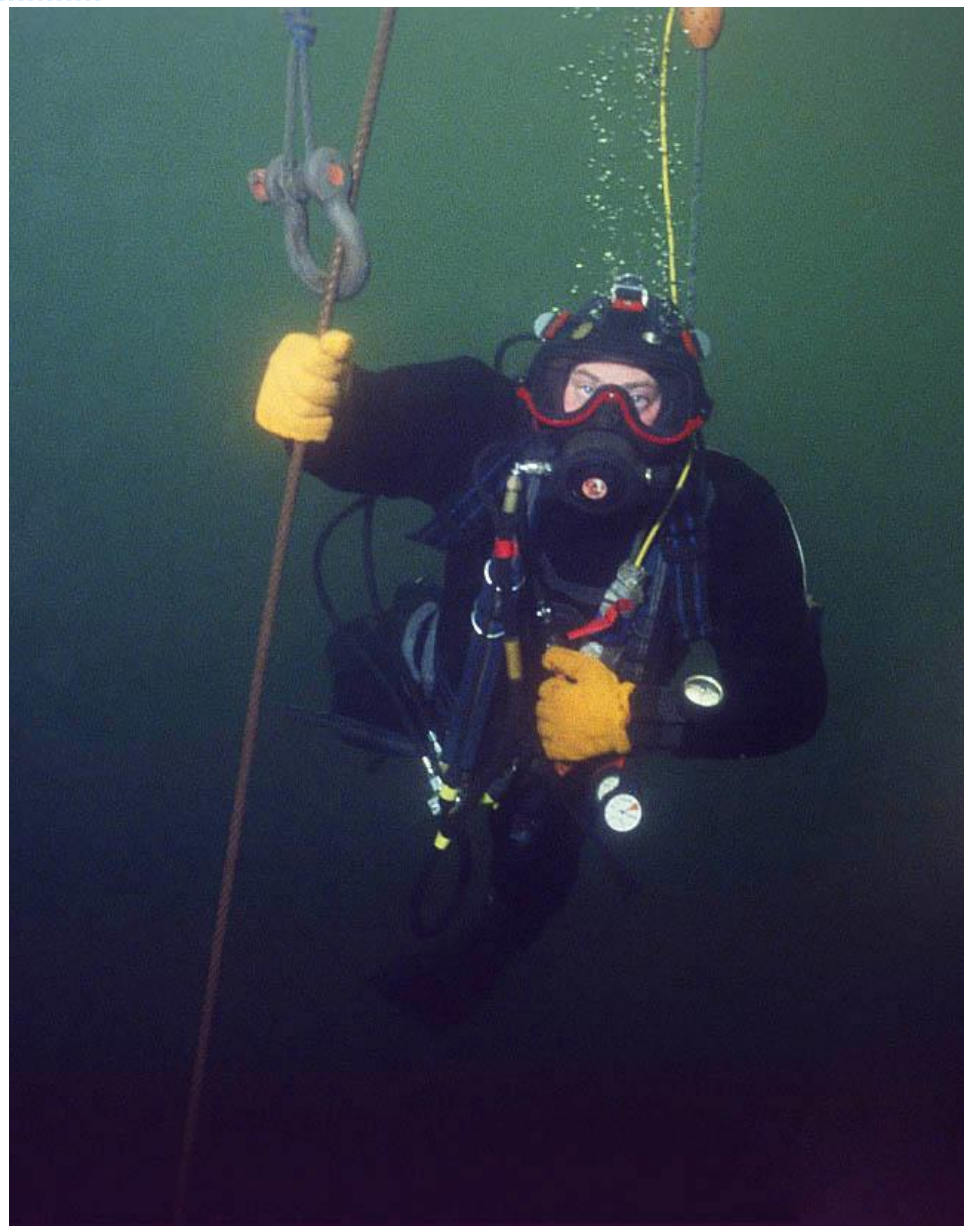


# Preparing students for the world of work

# Scuba Diving



# Commercial SCUBA



# Dive Basket





# Deck Decompression Chamber (DDC)



# Surface Decompression





# Wet Bell Diving







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