



ITDA-IHMP International

International Technical Diving Agency
Training & Certification Agency



Diving Community Presentation

CEO - Founder

Dr. Stephen Craig-Murray PhD.

Director of Education & Training ITDA-IHMP

Background...

- ❑ **47 Years diving experience.**
- ❑ **40 Years as a dive professional.**
- ❑ **Sports, Technical & Occupational, Serving the dive industry with ITDA since 1998.**
- ❑ **IHMP Medical & First Aid since 1998.**



History

About us continued...

- ❑ Founded ETDA 1998
- ❑ Member of UK HSE Safety Board for the dive industry
- Higher Degrees in Science & Business Management
- Lecturer at TATi University 3 years.



Presentation



- Please email any questions you have, and I will reply...
- My email contact is...
- stevecm@diveitda.com

About ITDA

International Technical Diving Agency

Operates in 65 Countries – UK HSE Approved



The ONLY Training & Certification Agency in the World to offer all of these...

- ❑ Sports Diving & Club Systems
- ❑ Technical Diving, Research & Scientific
- ❑ PSD. Occupational & Commercial
- ❑ Dive Medic & Hyperbaric Training

About ITDA



In 2006 we signed an MOU in UK with the State Government in Terengganu for Occupational & Commercial Diver Safety Training Programs

Picture is UK Welsh Government Assembly Building Cardiff UK... from left to right...



Steve Craig-Murray CEO ITDA Group International Inc. Ltd.

Dr A. Latiff Minister of State for Education (Terengganu Malaysia)

Mr. Wynn-Jones Deputy Minister for Wales (UK Government Minister)

In 2007 we won an award from a UK Government agency for our developments in Safer Diver Training (For Safety Standards).



About ITDA



We have developed the safest combination of diver training from beginner to professional... How?

- ❑ We do not just train divers to a “Standard”, we educate, train and evaluate / assess their abilities to their “Comfort Level”... Only then are they CERTIFIED! To our standard.**
- ❑ This means NOT everyone gets certified to the level they want! We limit certification to actual diving abilities as demonstrated to meet our high standards; our professionals assess ability.**
- ❑ In addition to this we also include “Decompression Theory” and simulated deco diving from entry level programs like “Open Water Scuba & Sports Diver”...**

About ITDA



Not only do we meet industry and International standards, but we exceed those as listed below...

- ❑ ISO International Standards Organisation**
- ❑ ANSI American National Standards Institute**
- ❑ WRSTC and RSTC – World Recreational Scuba Training Council & Recreational Scuba Training Council.**
- ❑ UK HSE Approved Training Agency Since 2005**

Topics covered overview



☐ Conservation Issues & Actions / Ideas

☐ Shark Diving

☐ Safer Training & Accident Reduction

Conservation Issues

□ Conservation Issues & Developments

We all know and are aware as divers or members of the diving community about the importance & value of “Conservation”



Conservation Issues



- ❑ **BUT.... What are we doing about it?**
- **What can we do?**
- **How should we do it?**
- **When should we do it?**
- **What difference can you make?**

Conservation Issues

□ Think about this...

We can all do something

1. Take personal responsibility
2. Make others “AWARE”
3. Reduce our impact!
4. Develop Good skills (Buoyancy)



Conservation Issues



□ We are all aware of our carbon footprint...

What about our Underwater impact? “OUR FIN-PRINT”...

We can all reduce our “Impact” in a positive way



Conservation Issues



- Impact Reduction
 - Limit divers to smaller more manageable groups 4-6
 - Do NOT encourage touching or taking
 - Encourage rubbish clearing and pick-ups... Carry a bag!

Conservation Issues



□ Impact Reduction

- Closer supervision of divers
- Practice better buoyancy & control techniques
- We MUST all lead by example...
- Educate non divers



Conservation Ideas

□ Positive Action!

- Organise Beach Clean ups
- Clear Harbours & Jetties
- Offer FREE talks and community activities (we can help you)
- Develop Reward Programs for positive action



Conservation Ideas



□ START TODAY!

- One person can make a difference (Make it YOU!)
- We can have fun and encourage others to get involved / Active.

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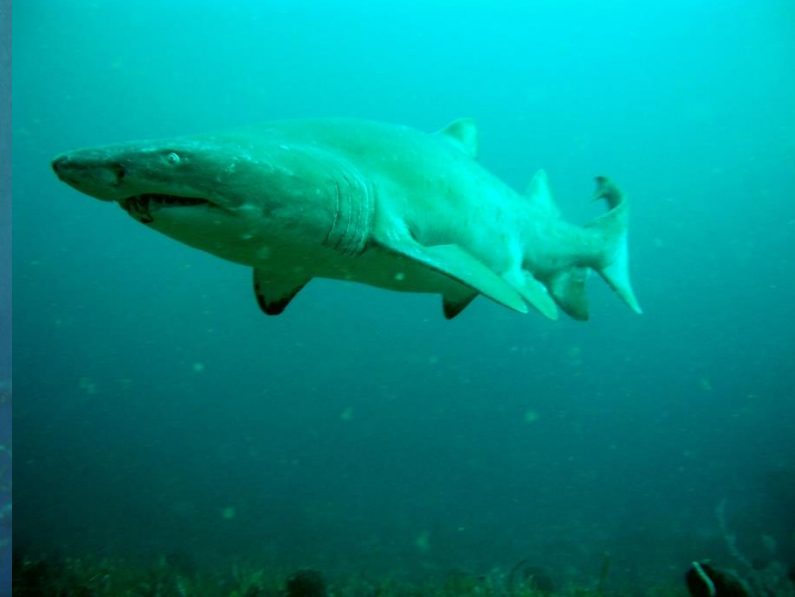


☐ We could spend longer on this subject, but I think you will be happier if we move on.

Shark Presentation



□ Sharks...



Shark Presentation

Background...

- ❑ 6 months with Natal Shark board in South Africa...
- ❑ 1 year working with Stuart Cove in the Bahamas, with passive feeding programs and TV & Movie film crews.



Shark Presentation



Shooting both film & Video...

- ☐ **South Africa... Great Whites and Tiger Sharks, Sand Tigers**
- ☐ **Bahamas, Florida and the Caribbean... Reef Sharks and Mexico & Costa Rica... Hammerheads & more...**

Sharks & Diving

□ Shark!



- At one time this simple word would be enough to **strike fear** and terror into anyone at or in, near the water...
- But today I am very happy to say we would simply go for a camera rather than a **Spear-gun**...

Sharks & Diving



❑ Sharks are endangered

- How many sharks do you think are caught / slaughtered every year?

OVER

100m.(100,000,000)

Sharks & Diving



□ 100 Million Sharks

- The Shark populations cannot sustain this level for very long before many species become extinct!

Sharks & Diving



- **Our responsibility**
 - **Everyone in the Diving Community can help!**
 - **We need to educate people about sharks**

Sharks & Diving



- ❑ Some simple facts...
- More people die playing golf than from Shark Attacks.
- Bowling is more dangerous than scuba diving...

Sharks & Diving



□ Simple facts...

- There are over 350 species of sharks and only a handful are considered “dangerous to man”
- Do you think you know them?

Sharks & Diving



□ Sharks considered...

- Zambezi / Bull Shark
- Great White
- Tiger Shark / Sand Tiger
- Mako
- Oceanic White Tip

Sharks & Diving



□ Simple facts....

- Sharks can be found in almost every sea and ocean in the world.
- Some can even be found in lakes and rivers (Salt & fresh Water).
- They clean up the water / environment.

Sharks & Diving



□ Simple facts...

- Sharks have been on the planet for 450 million+ years.
- Prehistoric (Out dating Man).
- They play a vital role in our delicate eco-system.

Sharks & Diving



- ☐ We have Shark awareness and Shark Diving Certification Programs.
- ☐ Instructors, any agency may attend our specialist instructor training programs with our training partners.

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Diving Safety

☐ Reducing Diving Accidents

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**We are not able to prevent
all diving accidents...**

**But we can aim to reduce
the risks. And be better
prepared.**

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□ Diving Safety

- Standards
- Enforcement
- Practice & Skills Development

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- ☐ Standards
- ☐ Governments need our help
- ☐ Inspectorate / Audit Body
- ☐ Updating & Development

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- ❑ **Enforcement**

- ❑ **Responsibility & Accountability**

- ❑ **Divers & Training Agencies**

- ❑ **Government & Industry Bodies**

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❑ UK HSE

- ❑ Inter-agency co-operation.
- ❑ Real legal implications to not following standards.
- ❑ Arrest - Fines & Imprisonment.

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- ☐ Practice & Skills
- ☐ Experience Benefits
- ☐ Equipment Knowledge
- ☐ Continuing Training & Education

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❑ Reducing Accidents

How?

- Education & IHMP First Aid.
- Risks Assessment.
- Higher training standards.

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☐ How to reduce accidents?

- ☐ Have student divers take more responsibility to manage safety...
- ☐ Educate Risks Assessment.

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❑ Education

❑ As professionals we should explain decompression theory and safety issues early in basic scuba training... Declaring diving is fun! Is NOT enough...

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❑ Skills Training

- ❑ As trainers we should demonstrate and practice “Rescue Skills”, from basic scuba training and include CPR & BLS/O₂ / IHMP Diving First Aid.

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☐ Development

- ☐ Divers need to clearly understand the limits of their “Certification”.
- ☐ Continued experience and higher education and training is required.

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☐ In Addition

- ☐ Students should be made aware of environmental hazards.
- ☐ CPR Training should be included from basic levels.

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☐ Are we...

☐ Encouraging divers to be their own worst enemy.

By not teaching from entry levels to higher standards. Not teaching Decompression or risks assessment.

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□ ITDA-IHMP

- Have included in our standards all the previous points, plus more.
- We offer more theory and more training dives (Experience).

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- ☐ Professionals
- ☐ Instructors must be made aware of their responsibilities.
- ☐ Instructor certification should include a teaching qualification.
- ☐ ITDA Academy offers qualifications.

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- *The Future of Diving*

- Development of Qualifications, Cert. Diploma & Degree Levels through ITDA Academy & Training partners.

- Developing International Links with Schools, Colleges & Universities.

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THANK YOU!

Any Questions PLEASE?

Email us at admin@diveitda.com

Web: <https://itda-member.org>

