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In-House Dangerous Goods Training

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Santa Fe, NM
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Why In-House?

- Why don't we Out-Source?
 1. Who knows our system?
 2. Who knows our packagings?
 3. Who is responsible for certification?
 4. How are subjective issued handled?

Why Out-Source?

- **When and why do we Out-Source?**
 1. “Non-company-specific” training may be appropriate for those who deal with processes, and not just individual product shipments.
 2. Too much info & too much time to customize classification.
 - We do follow up outsourced classification training with a short customized training course.
 3. Good trainers shamelessly steal good (non-proprietary) teaching techniques and examples.

Which In-House works?

- **What has our experience taught us about...?**



Column 6 - Labels

- **Specifies the hazard warning label required for packages**
- **First label - Primary label**
- **Additional labels - Subsidiary label(s)**
 - Subsidiary labels DO NOT have the hazard class number on the bottom point

Which In-House works?

■ On-line?

- not just Power Point that's problematic...
- 8-hour, multiple-choice questions, interactive (different responses to different answers) costs...
 - **\$20,000**

Which In-House works?

- **What has our experience taught us about...?**
 - **On-line**



Which In-House works?

- CD?

Which In-House works?

- What has our experience taught us about...?
 - On-line
 - CD

-----Original Message-----

From: [REDACTED]
Sent: Thursday, June 02, 2005 10:26 AM
To: Shipreg
Subject: Fisher Scientific 49CFR Transport Training

Attached is my completed quiz on the MOTS. I was not in the office for the webinar and I am not able to locate a another copy, so I apologize in advance if my answers are completely wrong.

Thanks,

-----Original Message-----

From: [REDACTED]
Sent: Tuesday, May 31, 2005 2:31 PM
To: Shipreg
Subject: FW: MOTS (Materials of Trade) Follow-up

I missed the webinar training, however attached is the quiz with my answers.

[REDACTED]

Regional Sales Manager

Which In-House works?

- **What has our experience taught us about...?**
 - On-line
 - CD
 - Webinar

Which In-House works?

- Face to Face?

- must be a subject matter expert,

AND

- must be an excellent communicator.

Which In-House works?

- **What has our experience taught us about...?**
 - On-line
 - CD
 - Webinar
 - Frequent Flyer miles!

Which In-House works?

■ Train the Trainer?

- much better for short classes
- can be updated and re-delivered annually
- must include teaching techniques for the subject matter experts
- must include in-depth subject matter (much deeper than in the class to be delivered) for the teachers

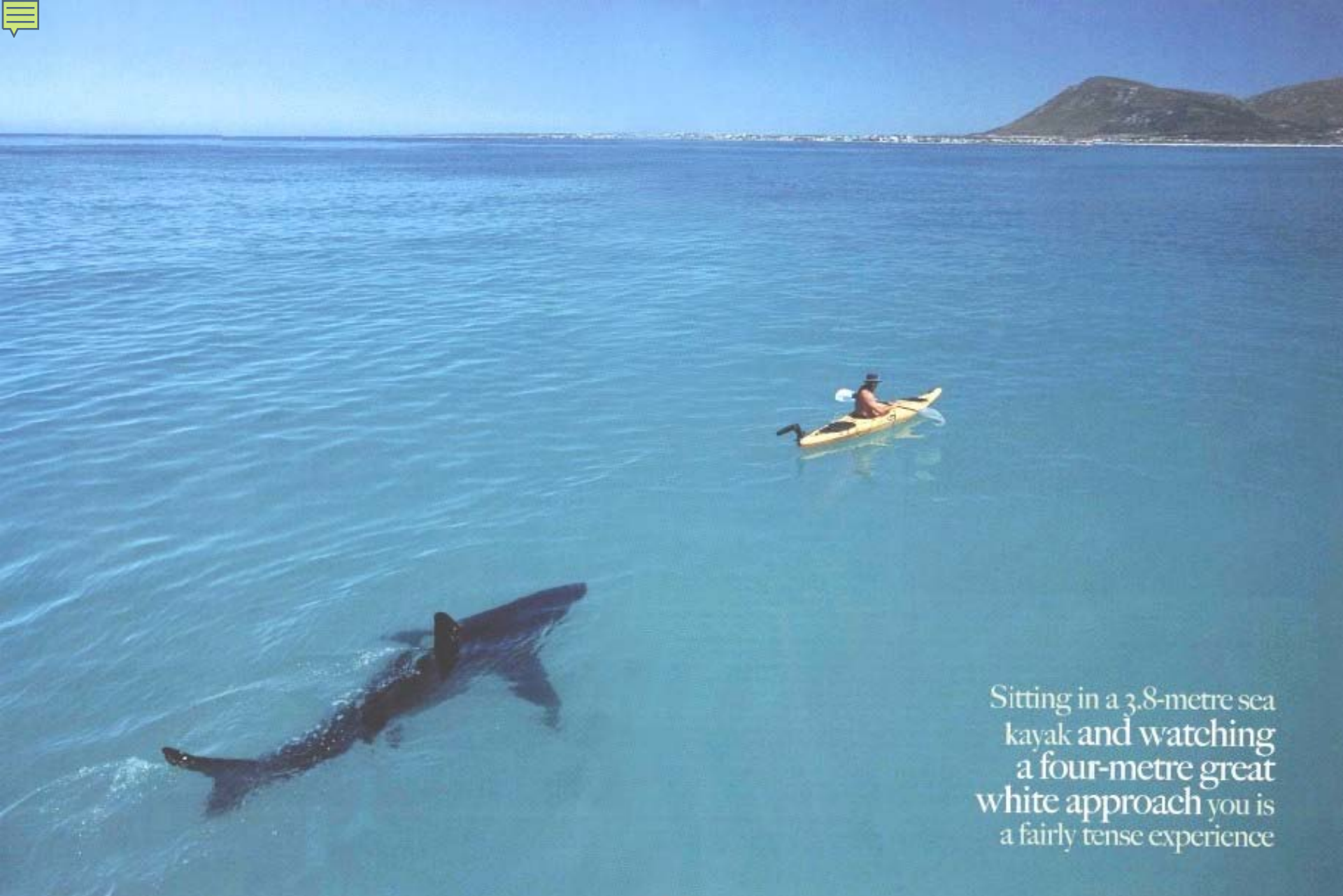
Which In-House works?

- **What has our experience taught us about...?**
 - On-line
 - CD
 - Webinar
 - Training Specialist delivered
 - Train the Trainer



Issues for PHMSA & DGAC?

1. In practical terms, to what extent does “function specific” training require “company-specific” training?
2. At which point is the convenience of computer-based training delivery off-set by its lesser ability to transfer knowledge and skills?



Sitting in a 3.8-metre sea
kayak and watching
a four-metre great
white approach you is
a fairly tense experience

