

**L.O.2-CONFINED SPACES - QUICK QUIZ – RISK MANAGEMENT-QUESTIONS:**

- a. You discover a hold space in your vessel has been inadvertently flooded with carbon monoxide from a broken exhaust line. List two immediate safety precautions you would take.

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- b. Where could you find out the meaning of the diamond shaped substance warning labels on bulk tanks or containers.

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- c. Explain the meaning of the HAZCHEM Code **2RE** on the tank of Anhydrous Ammonia.

**DANGEROUS GOODS INFORMATION and HAZCHEM CODE CARD**

Provided by the CHEM Unit  
Chemical Hazards and Emergency Management Unit  
Phone 07 3247 8444

**A TYPICAL EMERGENCY INFORMATION PANEL**

<p><b>ANHYDROUS AMMONIA</b></p> <p>UN No. <b>1005</b></p> <p>HAZCHEM <b>2RE</b></p> <p>IN EMERGENCY DIAL <b>000 POLICE or FIRE BRIGADE</b></p>		<p>1 <b>WATER JETS</b> 2 <b>FOG</b> 3 <b>FOAM</b> 4 <b>DRY AGENT</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%; text-align: center;">P</td> <td style="width: 5%; text-align: center;">v</td> <td style="width: 60%; text-align: center;">FULL</td> <td rowspan="3" style="width: 25%; text-align: center; vertical-align: middle;">DILUTE</td> </tr> <tr> <td style="text-align: center;">R</td> <td></td> <td style="text-align: center;">BA</td> </tr> <tr> <td style="text-align: center;">S</td> <td style="text-align: center;">v</td> <td style="text-align: center;">BA for FIRE only</td> </tr> <tr> <td style="text-align: center;">S</td> <td></td> <td style="text-align: center;">BA</td> <td rowspan="6" style="text-align: center; vertical-align: middle;">CONTAIN</td> </tr> <tr> <td style="text-align: center;">T</td> <td></td> <td style="text-align: center;">BA for FIRE only</td> </tr> <tr> <td style="text-align: center;">T</td> <td></td> <td style="text-align: center;">FULL</td> </tr> <tr> <td style="text-align: center;">W</td> <td style="text-align: center;">v</td> <td style="text-align: center;">BA</td> </tr> <tr> <td style="text-align: center;">X</td> <td></td> <td style="text-align: center;">BA for FIRE only</td> </tr> <tr> <td style="text-align: center;">Y</td> <td style="text-align: center;">v</td> <td style="text-align: center;">BA</td> </tr> <tr> <td style="text-align: center;">Y</td> <td></td> <td style="text-align: center;">BA for FIRE only</td> </tr> <tr> <td style="text-align: center;">Z</td> <td></td> <td style="text-align: center;">BA</td> </tr> <tr> <td style="text-align: center;">Z</td> <td></td> <td style="text-align: center;">BA for FIRE only</td> </tr> </table>	P	v	FULL	DILUTE	R		BA	S	v	BA for FIRE only	S		BA	CONTAIN	T		BA for FIRE only	T		FULL	W	v	BA	X		BA for FIRE only	Y	v	BA	Y		BA for FIRE only	Z		BA	Z		BA for FIRE only
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Card is based on ADG Code 6 & HB76. Printed July 1998.

d. What are the hazards of each of the six substances labelled below:

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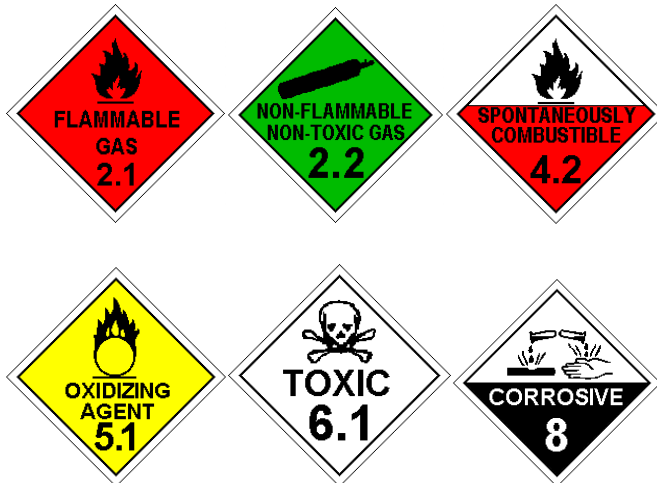
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e. Explain your precautions when stowing petrol in cans on your vessel.

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f. Match the detector with its characteristic:

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|---------------------|--|
| 1. UV/ Ultra violet | a. Alarms at a set temperature                           |
| 2. Photoelectric    | b. Detects the visible & invisible product of combustion |
| 3. Ionic            | c. Detects smoke only                                    |
| 4. Fixed thermal    | d. Detects flame   |

g. List three administrative permits/certificates that are required to ensure safe entry to work in the space labelled as below.



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h. List four requirements for a pre-entry checklist to safely enter to an enclosed space that has limited ventilation and contains noisy operational machinery and equipment.

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**L.O.2-CONFINED SPACES - QUICK QUIZ – RISK MANAGEMENT-  
ANSWERS:**

- a. Raise alarm;Lock the entry; sign “Danger, Confined Space, Toxic Gas, No Entry,etc”.
- b. The IMDG or HAZCHEM Code.
- c. Fog ; Full protective suit ; Consider evacuation.
- d. Fire, explosion  
Minimal  
Catches fire on exposure  
Fire, explosion  
Detrimental to health by breathing, contact or consumption.  
Burns.
- e. On open decks, no smoking, extinguisher handy.
- f. 1=d, 2=c, 3=b, 4=a

[Show me more questions about Administration of Confined spaces.](#)

[Show me more questions about Safety Equipment for Confined Spaces](#)