



## Improvement Notice

(paragraph 3.30(e))

*Offshore Petroleum and Greenhouse Gas Storage Act 2006  
Offshore Petroleum and Greenhouse Gas Storage (Safety) Regulations 2009*

Notice Number: 0378

### IMPROVEMENT NOTICE

To: Australian FPSO Management Pty Ltd

I, [REDACTED] an OHS inspector appointed under section 680 of the Act, am satisfied that the person named above as the responsible person is contravening, or has contravened, and is likely to contravene:

Clause 9(2)(e) of Schedule 3 of the Offshore Petroleum and Greenhouse Gas Storage Act 2006

at the:

Four Rainbow facility.

The reasons for my opinion are:

The Four Rainbow has a free-fall lifeboat with a capacity of 44 persons @ 75kg. The Safety Case currently allows for a maximum POB of 44. This in effect translates as a SWL of 3300kg which is reflected in the OEM Specification.

During discussions held offshore as part of PI #0674 it was determined that AFM had completed a weight survey over a 3 month period and determined an average weight of 92kg. (This was in relation to purchasing adequately sized lifejackets). The average weight of personnel onboard during the inspection was calculated as 96 kg. Therefore the lifeboat has the capacity for 34 or 35 depending which average weight is used.

As there is only one lifeboat, the use of the median or average weights is irrelevant as the loading capacity of the lifeboat, i.e. 3300kg, is the limiting factor.

There are no systems in place to monitor or control the weight of personnel to ensure that the lifeboat weight capacity is not exceeded.

You are required to take action within **28** days of the date of this notice to prevent further contravention or likely contravention of the clause or regulation.

The following action must be taken by the responsibly person within the period specified above:

- AFM are to develop systems and processes that prevent the total weight of POB exceeding the 3300kg capacity of the lifeboat; and,
- AFM are to ensure that all personnel can be accommodated within the lifeboat in an emergency; or,
- By any others means comply with Clause 9(2)(e) of Schedule 3 of the Offshore Petroleum and Greenhouse Gas Storage Act 2006.

Signed:

[REDACTED SIGNATURE]



[Redacted]

OHS Inspector  
Dated: 05<sup>th</sup> April 2012

NOTES: (Please see back of form)

This notice was delivered to: [Redacted] - via email  
(Insert name)

In the office or position of [Redacted]  
(Insert office or position)

at: 1600 am/pm on 5/4/12  
(Insert time) (Insert date)

(See notes on page 3)

When the required improvement has been completed, return this part of the notice to the following person at the address below:

Name: [Redacted]

Position: OHS Inspector

Address: GPO Box 2568, Perth, WA 6000

Telephone no.: (08) 6188 8780

Improvement Notice No. 0378 has been complied with.

Signed: [Redacted] Date: 1/5/12