



**THIS NOTICE IS FOR THE INFORMATION OF SHIP'S  
MASTERS AND OTHERS CONCERNED**

**FREMANTLE PORTS NOTICE TO MARINERS  
3/2012**

**FREMANTLE PORT  
OUTER HARBOUR and GAGE ROADS  
Virtual and Synthetic AIS Navigational Aids**

Fremantle Ports has established and confirmed six (6) virtual AIS navigational aids in the following positions:

<u>Latitude</u>	<u>Longitude</u>	<u>Name</u>
1. 31 deg 59.814 min south	115 deg 41.501 min east	"STBD CUT 1"
2. 31 deg 59.796 min south	115 deg 41.699 min east	"PORT CUT 1"
3. 32 deg 00.262 min south	115 deg 41.513 min east	"STBD CUT 2"
4. 32 deg 00.264 min south	115 deg 41.709 min east	"PORT CUT 2"
5. 32 deg 09.600 min south	115 deg 44.180 min east	"AMC SHOAL A"
6. 32 deg 09.680 min south	115 deg 44.890 min east	"AMC SHOAL F"

Virtual AIS aids marked above as 1 to 4 inclusive indicate the cut channel marking the southern extremity of Deep Water Channel.

The virtual AIS aid named "AMC SHOAL A" marks the centre of a 4.4m shoal patch and the named "AMC SHOAL F" marks the centre of a 5.2m shoal patch. ***Note that various other unmarked shoals are within this area and are as clearly charted on Aus 117 and Aus 114.***

Two (2) synthetic AIS navigational aids also exist for the physical Deep Water Channel "3" and "B" buoys at locations:

<u>Latitude</u>	<u>Longitude</u>	<u>Name</u>
1. 32 deg 03.600 min south	115 deg 41.496 min east	"DWC 3"
2. 32 deg 03.065 min south	115 deg 41.711 min east	"DWC B"

Mariners are advised to navigate with caution.

**Charts Affected**

**RAN: Aus 112 , Aus 114, Aus 117, DPI: WA 001**

Capt A J Gray  
Harbour Master  
Fremantle Ports  
27<sup>th</sup> April, 2012