WAR Band Analysis
Updated 01/09/2018

Xoserve UIG Task Force

Introduction

- The following charts illustrate the breakdown of AQ in the different WAR bands in Classes 3 and 4 as at 1ˢᵗ September 2018

- There is a chart for each EUC band 3-8 showing the percentage of portfolio in each WAR band by shipper short code (anonymised).

- The charts show the top 10 shipper short codes by AQ and the rest of the market as a separate series.

- Please contact your customer account manager if you would like to know which of the identifiers refers to your organisation.

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Why the correct WAR Band is important

- Large Supply Points have a Winter Annual Ratio – a calculation of how much gas they consume over over the winter period compared with the rest of the year. Band 1 is least weather sensitive, and Band 4 the most.

- The winter consumption ratio governs the site's WAR band. Each EUC band 3-8 has 4 WAR bands and a Bucket. The WAR Band determines how much effect the weather has on a given site's daily allocation.

- If a site is in the Bucket then allocation uses a default weather sensitivity profile based on the EUC AQ thresholds. This means that LSPs without a WAR band could be over or under allocated on a given gas day, the impacts on allocation being most noticeable during summer and winter.

- Inappropriate allocation will result in a contribution of negative UIG (where a site is over-allocated) or positive UIG (where it is under allocated).

Summary of Analysis

- The percentage of energy in the Bucket has increased, on average, by around 1.2% since May 2018.

- Large Supply Point sites should be read monthly. A valid pair of readings in the winter period (November – April) are required to attribute a WAR Band. Where no suitable readings are available, the site will fall into the EUC "Bucket."

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How to move a site to a "WAR Band" EUC

- Xoserve has published an information pack to explain the process for calculating a Winter:Annual Ratio and how to provide/update a Winter Consumption

- The pack can be accessed via Xoserve's UIG page:

- http://www.xoserve.com/index.php/unidentified-gas-uig/

    - (under UIG Information and Useful Links: "WAR Band EUCs Brieifng Pack": http://www.xoserve.com/wp-content/uploads/EUC-WAR-v1-0.pdf)

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Proportion of AQ in WAR Bands – All EUCs 3-8

## Percentage WAR Band Distribution by EUC: All EUC Bands

Legend: Bucket, W01, W02, W03, W04

Shipper Short Code Identifier
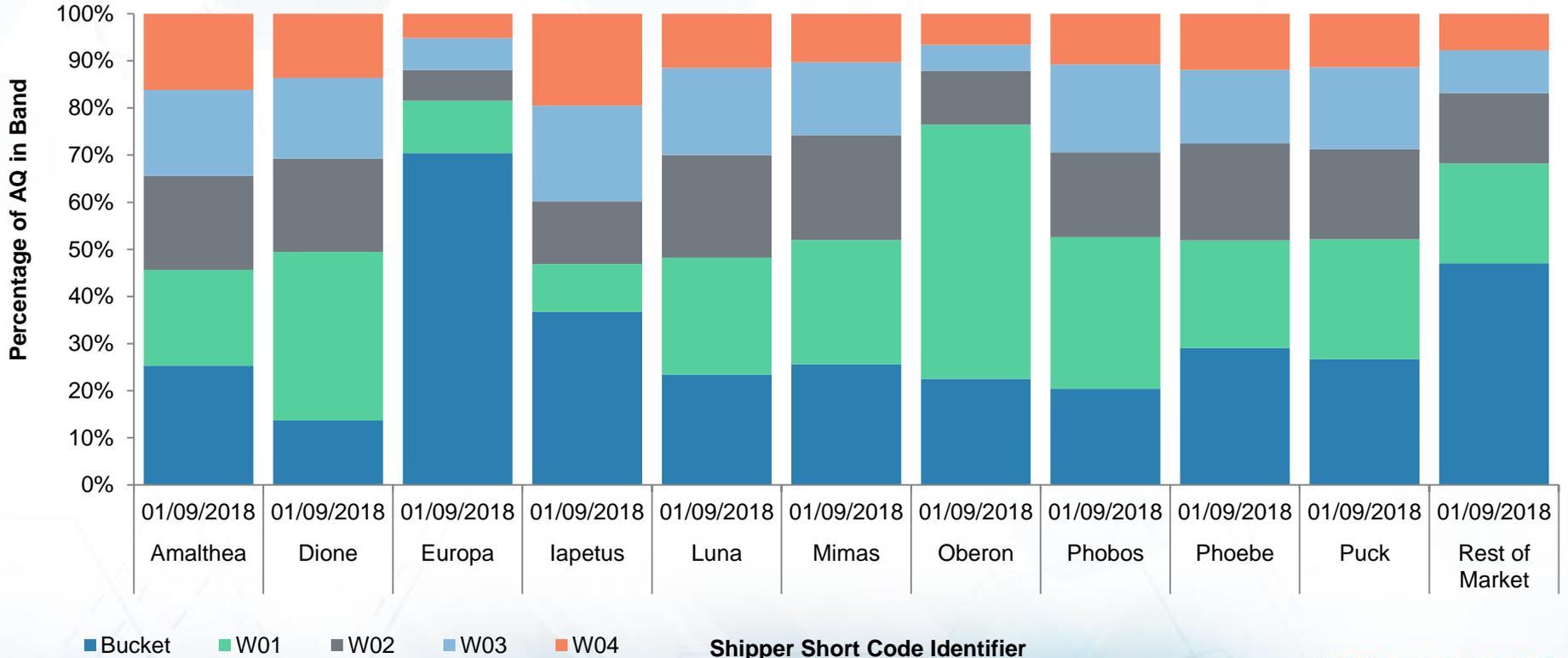
Proportion of AQ in WAR Bands – EUC Band 3

Percentage WAR Band Distribution by EUC: EUC Band 3

Proportion of AQ in WAR Bands – EUC Band 4

Percentage WAR Band Distribution by EUC: EUC Band 4

Percentage of AQ in Band

01/09/2018	01/09/2018	01/09/2018	01/09/2018	01/09/2018	01/09/2018	01/09/2018	01/09/2018	01/09/2018	01/09/2018	01/09/2018
Amalthea	Dione	Europa	Iapetus	Luna	Mimas	Oberon	Phobos	Phoebe	Puck	Rest of Market

Legend: ■ Bucket ■ W01 ■ W02 ■ W03 ■ W04

Shipper Short Code Identifier

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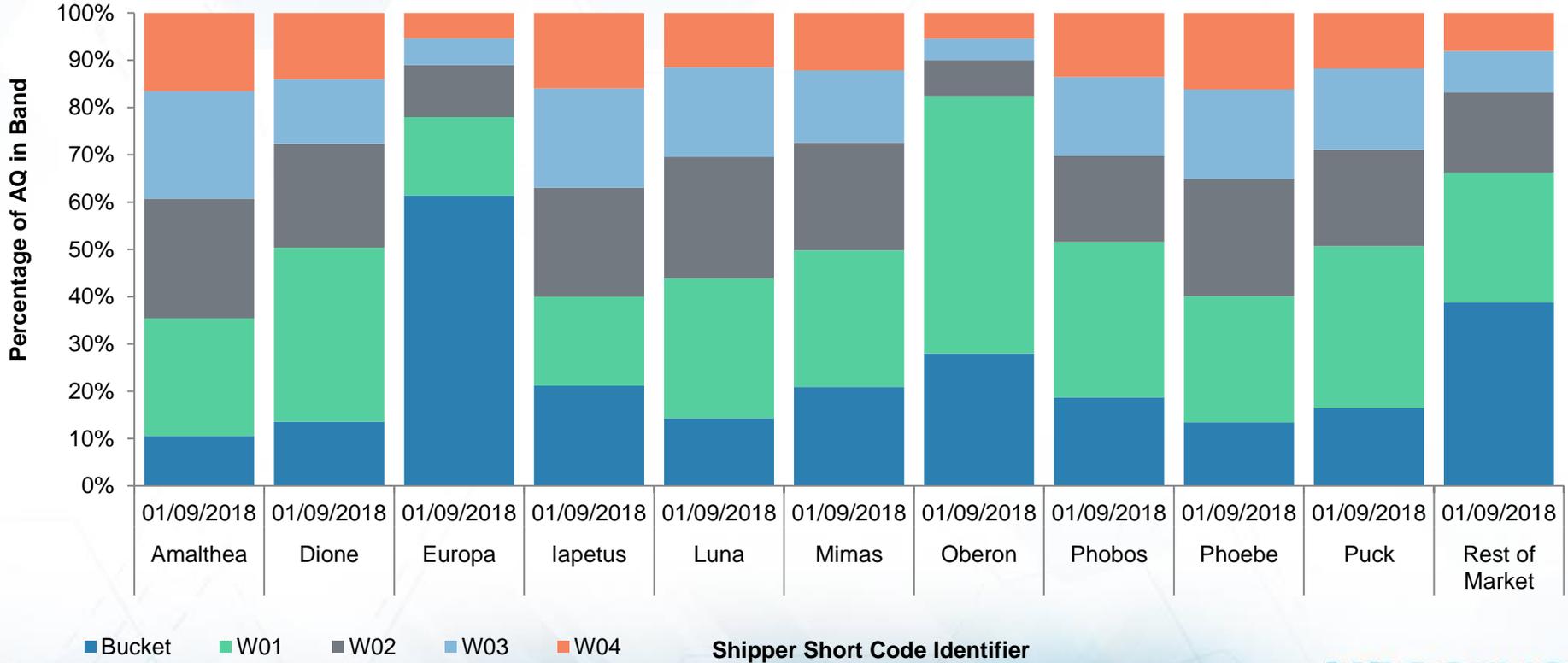
Proportion of AQ in WAR Bands – EUC Band 5

Percentage WAR Band Distribution by EUC: EUC Band 5
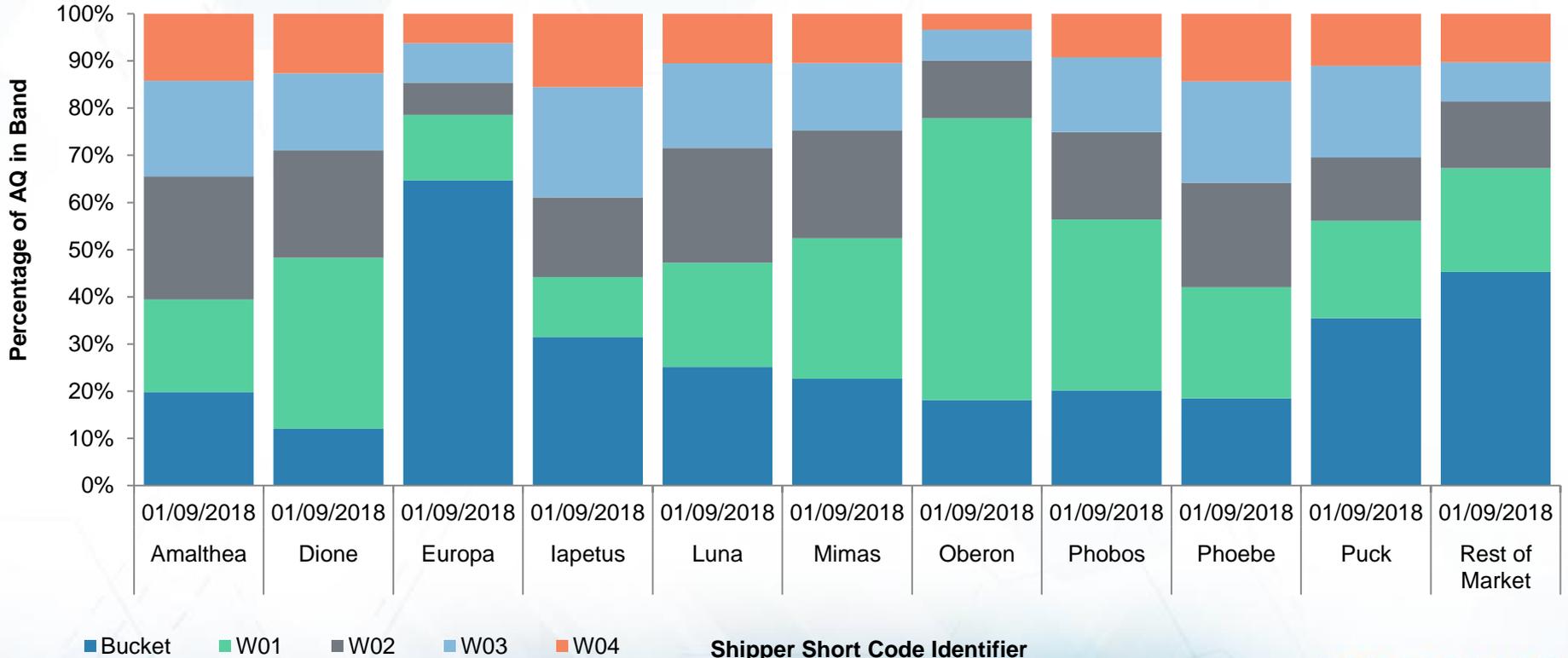
Proportion of AQ in WAR Bands – EUC Band 6

Percentage WAR Band Distribution by EUC: EUC Band 6

Shipper Short Code Identifier

Legend: Bucket, W01, W02, W03, W04
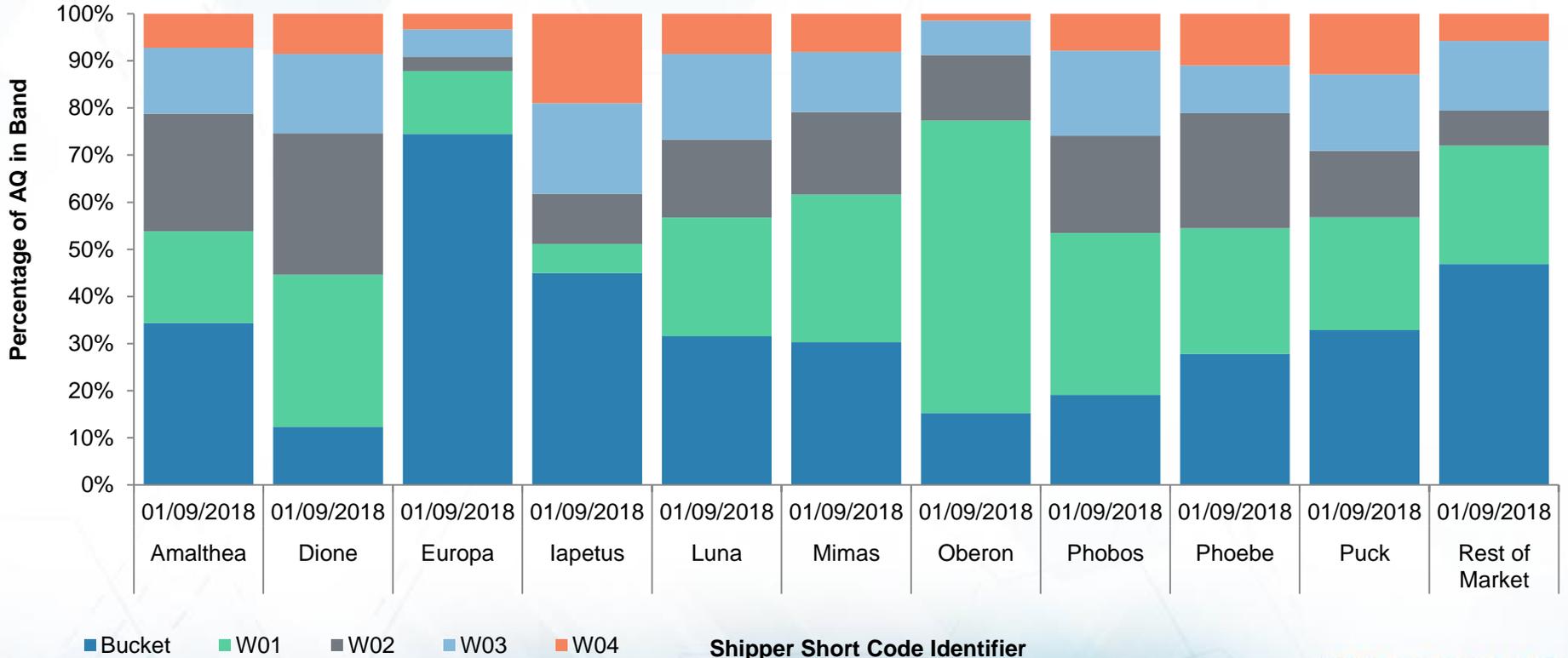
Proportion of AQ in WAR Bands – EUC Band 7

Percentage WAR Band Distribution by EUC: EUC Band 7
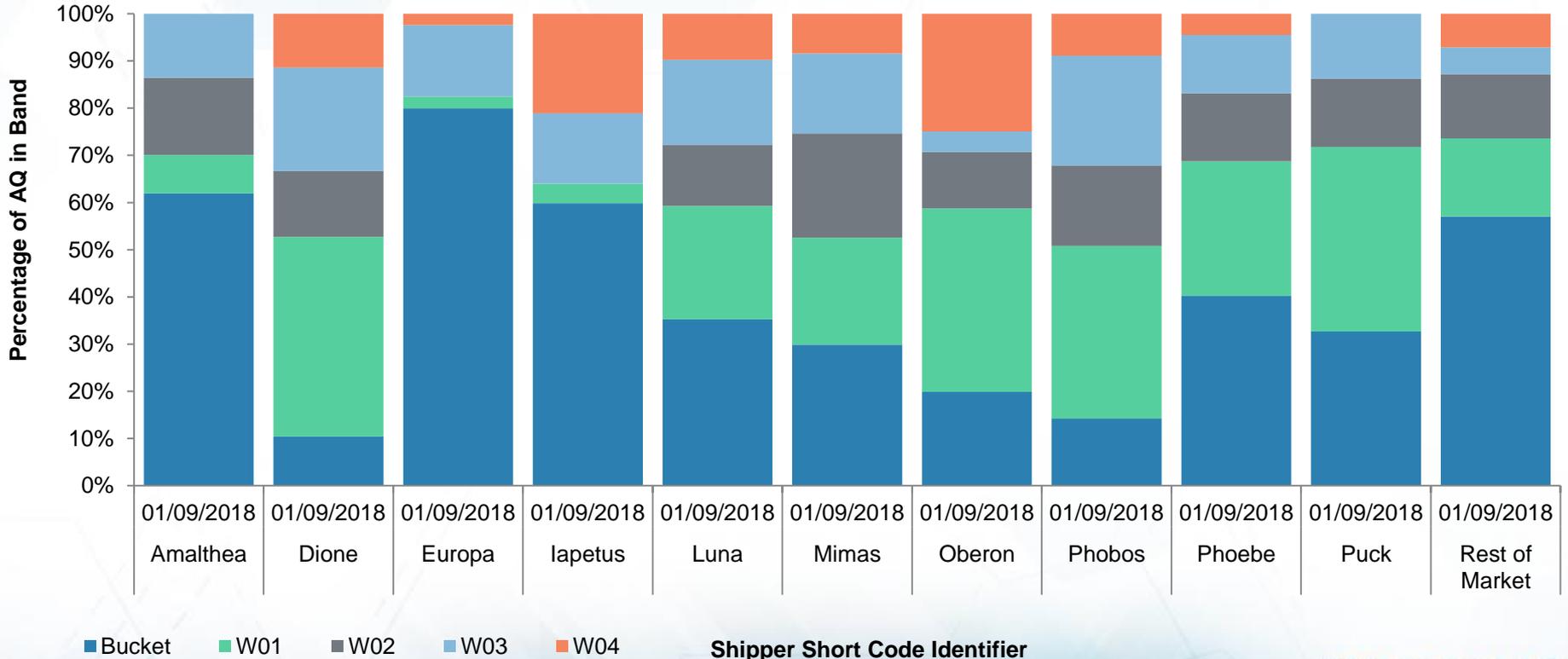
Proportion of AQ in WAR Bands – EUC Band 8

Percentage WAR Band Distribution by EUC: EUC Band 8

Percentage of AQ in Band (y-axis: 0% to 100%)

Date	Shipper Short Code Identifier
01/09/2018	Amalthea
01/09/2018	Dione
01/09/2018	Europa
01/09/2018	Iapetus
01/09/2018	Luna
01/09/2018	Mimas
01/09/2018	Oberon
01/09/2018	Phobos
01/09/2018	Phoebe
01/09/2018	Puck
01/09/2018	Rest of Market

Legend: ■ Bucket ■ W01 ■ W02 ■ W03 ■ W04

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