

### Introduction

Further to customer notice LLWR-CN-2014-17 TC14 & TC19 IP-2 'Drum Defect' concerning a lid seal failure & steel (zinc plated) locking ring, this notice is to provide customers with a summary of the investigation and to inform customers that the Drums Supply service has now returned to operation.

### Interim Package Event Communication

A full investigation and subsequent Supplier audit has been conducted, revealing that the root cause of the lid seal bonding failure(s) was operator error. All corrective actions including procedure improvements, enhanced operator training and enhanced surveillance have been implemented by the Supplier, and have been verified by LLWR Package Quality Team.

The isolated event of one Drum locking ring failure remains under investigation by the Supplier's sub-contractor and a full investigation report is expected to be submitted to LLWR by Friday 12<sup>th</sup> December for analysis. In anticipation of the investigation report LLWR has implemented additional quality assurance checks to the Drum release procedure.

### Drum Supply Service

As the root cause of the seal bond failure has been identified, all corrective actions implemented, and the one Drum Locking Ring failure represents a defect rate of 0.02%, LLWR are satisfied with the TC14 and TC19 Drum design integrity and our Supplier's quality assurance systems. Therefore LLWR is removing the self-imposed Drum Supply embargo.

The Drum Supply service has now been returned to operation for the purchase of IP-2 TC14 Drums (Liquid and Solid variants) and IP-2 TC19 (WAMAC supercompaction facility compliant drum for solids).

We apologise for any inconvenience caused by this event.



TC14 SOLID DRUM



TC14 LIQUID DRUM



TC19 DRUM

### Further Information and Questions

If you require any further information or have any queries relating to this Customer Notice, please send an e-mail to: [transportandlogistics@llwrsite.com](mailto:transportandlogistics@llwrsite.com) or call 019467 70301.

### Distribution List

We have issued this Notice to the following people from your Company's Contact Details Form (Reference: WSC-FOR-CON):

- All nominated representatives

If you need to update these details, please submit a revised Form: <http://www.llwrsite.com/customers/customer-forms>