

Introduction

This notice is to inform Customers that LLWR will be fitting GPS Transponders to the re-usable fleet of IP-2 ISO Containers, including all TC01 containers registered on the ACEP scheme.

The new LLWR eLogistics Management System will electronically track the LLWR fleet of re-usable IP-2 ISO Containers through the GPS Transponders. This new system will provide data to:

- Confirm collection and delivery date/times have been achieved
- Record mileage travelled (loaded/unloaded cycles) to provide information to aid assessment of future service life expectancy; and
- Track and monitor the container (when required) during national and international journeys to ensure the package is operated within its operating temperature parameters.

Transponder Details and Installation

The GTTS-2000B Transponders (dimensions L350 x W100x H50 mm) will be attached to containers in a face up position and fixed in place by the use of a high powered magnet.

Transponders will be fitted to the following re-usable containers: TC01 ACEP option containers (new manufacture and existing containers in operation), TC02, TC11, TC12 and TC25.

The GTTS-2000B Transponder will be fitted to the applicable containers by LLWR qualified personnel (unless otherwise agreed), in accordance with the LLWR instruction PAA-GN16. Customers who are in possession of TC01 containers on the ACEP scheme will be contacted individually to arrange fitting of the Transponders.



GTTS-2000B Transponder

All TC01 containers requested under the ACEP scheme being manufactured and released to Customers will be fitted with transponders from the 07/07/14 onwards.

Site License Security Implications

The eLogistics Management System and associated Transponders have been assessed against the Office for Nuclear Regulation (ONR) guidance with four main areas of risks identified and mitigated. ONR have given approval to proceed for Category IV nuclear material to be transported in LLWR containers fitted with a GTTS-2000B transponder. No Customer information or container content can be identified solely from the transponder device. For further information please contact transportandlogistics@llwrsite.com.

Please forward this communication to all Site Security Managers for distribution to all security teams.

Further Information and Questions

If you require any further information or assistance with any of the above information please send an e-mail to: transportandlogistics@llwrsite.com or please contact our Packaging Services Team on 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://llwrsite.com/customer-portal/resources/>