



ONR Transport Competent Authority Newsletter

June 2022

Introduction

Welcome to the newsletter from our Transport Competent Authority (TCA).

The TCA is the competent authority, under the Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (CDG), for the movement of Class 7 (Radioactive) material by road, rail and inland waterways within Great Britain.

The TCA also provides support to the other UK competent authorities with respect to transport by Sea and Air; and by land in Northern Ireland. The Office for Nuclear Regulation (ONR) is also the enforcing authority for the Ionising Radiation Regulations 2017 with regards to transport.

This newsletter aims to provide a regular update to all duty-holders, with information relevant to the transport of radioactive material within the UK.

The TCA provides generic guidance and support on how duty-holders can comply with the legal requirements via our [website](#) and through stakeholder events, this newsletter is part of that approach. For advice on specific transport activities, duty-holders should consult their Radiation Protection Advisor and/or Dangerous Goods Safety Advisor (DGSA).

Inspections and compliance activity

We undertake a programme of planned compliance inspections of duty-holders that have transport responsibilities. Inspections are undertaken physically at duty-holder's premises or remotely as appropriate.

During our inspections in the previous quarter we have noted the following issues:

- **Radiation Risk Assessments:** If you are a duty-holder for the transport of radioactive materials, or appointed as a Radiation Protection Advisor to a transport duty-holder, it is vital that you are aware that CDG09 makes an explicit link between IRR17 Radiation Risk Assessments (RRAs) and CDG09 emergency planning requirements. Those involved in transporting class 7 (radioactive material) goods (consignors or carriers) must carry out a RRA and use the findings to inform the type of accidents that are possible and the emergency arrangements required to be produced.

Incidents and operational experience

We are informed of transport incidents via our INF1 reporting process; these, along with previously reported incidents, are reviewed on a regular basis. The following incidents have been identified as significant:

- Incorrect delivery procedures

There have been a number of incidents where the handover procedure has not been correctly followed, which has led to packages being delivered to the wrong locations and/or incorrect packages being collected. All duty-holders should ensure that prior to accepting/releasing a package they should confirm the details on the package match the delivery documentation and location information.

Incidents should be reported using the process identified on the [Notify ONR - Contact us](#) page.

We are updating our incident recording system and remind duty-holders that we require the details of consignor, carrier and consignee (where applicable) in incident reports. We also may ask for further details of any packages involved – e.g. UN number, radioisotope and activity.

There is a requirement to provide a follow up report within 60 days of an incident report. Guidance on the content of this report is provided on the Notify ONR page. The intent of the report is to identify learning and any changes implemented as a result of the incident.

Enforcement

Where non compliances are identified during compliance inspections or following reported events, ONR will consider enforcement action in accordance with its Enforcement Policy Statement (<https://www.onr.org.uk/documents/enforcement-policy-statement.pdf>).

A recent compliance inspection resulted in issue of a prohibition notice, details of which can be found here:

<https://news.onr.org.uk/2022/04/prohibition-notice-issued-to-the-university-of-manchester/>

Following the review of an incident and the duty-holders response ONR has issued an improvement notice, details can be found here:

<https://news.onr.org.uk/2022/05/improvement-notice-issued-to-ge-healthcare-ltd/>

Package approvals and expiry

See Annex A for package approvals/validations that have been granted by ONR, and on behalf of the other regulatory authorities:

See Annex B for package approvals/validations that have lapsed or are due to lapse:

The details in Annexes A and B are provided for information only, it is the responsibility of the consignor to ensure that the package being consigned has a valid certificate of approval for all modes and countries required.

International

ONR attended the IAEA Transport Safety Standards Committee meeting 44, on behalf of the UK, in June 2022. The main topic of discussion was the next review/revision cycle for SSR-6 the agenda and documents can be found on the IAEA website - <https://www-ns.iaea.org/committees/transsc/>

During the meeting the IAEA confirmed that the following guidance documents have now been formally published:

SSG-26 - <https://www.iaea.org/publications/14685/advisory-material-for-the-iaea-regulations-for-the-safe-transport-of-radioactive-material-2018-edition>

SSG-66 - <https://www.iaea.org/publications/14800/format-and-content-of-the-package-design-safety-report-for-the-transport-of-radioactive-material>

Both guidance documents are considered relevant good practice for the regulation of class 7 via all modes of transport.

We publish formal revision consultations on our website - [ONR - International Atomic Energy Agency draft documents consultation](#) – in addition to discussions with industry bodies.

Contact Us

Contact with the TCA should be through our contact email account below.

E-mail: contact@onr.gov.uk

Website: [ONR - Transporting radioactive material](#)

Annex A – package certificates/validations approved in 2022 to date

Competent Authority ID	Issue Date	Expiry date
GB/3518A/AF-85	13/01/2022	31/07/2025
GB/4120/B(U)-96	01/04/2022	31/03/2027

Annex B – Package certificates/validations expired or due to expire in Q2 and Q3 of 2022

Competent Authority ID	Expiry Date	Status
GB/1648C/B(M)-96T	31/03/2022	In assessment re-issue due June/July 2022
GB/3575A/AF-96	31/03/2022	In assessment re-issue due June/July 2022
GB/3575A/AF-96T	31/03/2022	In assessment re-issue due June/July 2022
GB/3575B/AF-96	31/03/2022	In assessment re-issue due June/July 2022
GB/3575B/AF-96T	31/03/2022	In assessment re-issue due June/July 2022
GB/3575C/AF-96T	31/03/2022	In assessment re-issue due June/July 2022
GB/3575C/AF-96	31/03/2022	In assessment re-issue due June/July 2022
GB/395/S-96	31/05/2022	Application received
GB/2799E/B(U)-96	31/07/2022	Awaiting Application
GB/1648A/B(M)-96	31/08/2022	Application received
GB/1648A/B(M)-96	31/08/2022	Application received
GB/2816L/B(M)-96	30/09/2022	Status under review
GB/2816L/B(M)-96T	30/09/2022	Status under review
GB/2834*/B(M)F-96 * (Variants A to F)	30/09/2022	Status under review
GB/2834*/B(M)F-96T * (Variants A to F)	30/09/2022	Status under review
GB/3739A/B(U)F-96	30/09/2022	Application received