



**French Authority for Nuclear Safety and Radiation Protection (ASNR)
Resolution 2025-DC-011 of the of 28th March 2025 on authorisation and
declaration systems for the transport of radioactive substances on national
territory**

The French Authority for Nuclear Safety and Radiation Protection,

Having regard to Commission Regulation (EU) No. 965/2012 of 5 October 2012, as amended, laying down the technical requirements and administrative procedures for air operations in accordance with Regulation (EC) No. 216/2008 of the European Parliament and of the Council;

Having regard to Council Directive 2013/59/Euratom of 5 December 2013 laying down basic safety standards for protection against the dangers arising from exposure to ionising radiation and repealing Directives 89/618/Euratom, 90/641/Euratom, 96/29/Euratom, 97/43/Euratom and 2003/122/Euratom, and in particular Articles 2 and 28 thereof;

Having regard to the French Defence Code, in particular Article L. 1333-2;

Having regard to the French Environment Code, in particular Articles L. 592-19 and L. 592-20;

Having regard to the French Public Health Code, in particular Articles L. 1333-8 to L. 1333-10, L. 1333-31, R. 1333-13 and R. 1333-146;

Having regard to the French Internal Security Code, in particular Article R. 114-5;

Having regard to the French Labour Code, in particular Chapter 1 of Title V of Book IV of Part Four;

Having regard to the Order of 29 November 2019, as amended, on the protection of ionising radiation sources and batches of radioactive sources in categories A, B, C and D against malicious acts;

Having regard to Decision No. 2016-DC-0565 of the French Nuclear Safety Authority of 13 July 2016 creating e-government teleservices;

Having regard to the comments made during the public consultation held on 31 October to 30 November 2024;

Whereas:

- the transport of radioactive substances falls within the scope of nuclear activities mentioned in Article L. 1333-1 of the French Public Health Code;
- the transport of radioactive substances is subject to detailed technical rules laid down at international level and incorporated at national level into the regulations governing the transport of dangerous goods. These rules, which cover the transport of radioactive sources, are intended to ensure the protection of workers, the public and the environment during transport, including during incidents or accidents, in particular by imposing a level of intrinsic resistance on the package according to its radioactive content;
- the regulations on the transport of dangerous goods, as well as the French Labour Code and regulations not codified in the French Labour Code impose obligations in terms of radiation protection for workers involved in the transport of radioactive substances;
- Article R. 1333-13 of the French Public Health Code stipulates that nuclear activities using high-activity sealed sources are subject to authorisation. Sources in category A, B or C, as defined in Annex 13-7 of the French Public Health Code, are high-activity sealed sources, and batches of radioactive sources in category A, B or C therefore present the same risks. The transport of such sources on public roads corresponds to a particular configuration of their implementation, which takes place by definition in the public domain where third parties may be present in the immediate vicinity;

- Article R. 1333-146 of the French Public Health Code provides for transport operations on national territory to be subject to a declaration, registration or authorisation system depending on the characteristics of the radioactive substances being transported, and refers the determination of these characteristics to a decision of the French Authority for Nuclear Safety and Radiation Protection;
- Decision No. 2015-DC-0503 of the French Nuclear Safety Authority of 12 March 2015 on the declaration system for companies transporting radioactive substances within France introduced a declaration system for these transport operations on 1 January 2016;
- in terms of procedure, it is necessary to simplify the processes of those responsible for nuclear activities in their dealings with the French Authority for Nuclear Safety and Radiation Protection. A person or entity responsible for a nuclear activity holding, using, distributing or importing radioactive substances from a country outside the European Union or exporting radioactive substances from the European Union and subject, as appropriate, to the declaration, registration or authorisation system mentioned in Article R. 1333-104 of the French Public Health Code may, where appropriate, also transport them on its own account as part of its activities. Therefore, it is necessary to ensure coordination between the procedures put in place for the application of articles R. 1333-104 and R. 1333-146 of the French Public Health Code, in order to avoid any of these responsible persons or entities who have already made a declaration or obtained a registration or an authorisation under Article R. 1333-104 of the French Public Health Code being obliged to make a declaration or apply for authorisation under article R. 1333-146 of the same code;
- with regard to incidents and accidents of non-malicious origin affecting the transport of such radioactive sources, it is not necessary to add individual requirements relating to their prevention and limitation, as these events are already covered by the regulations on the transport of dangerous goods;
- on the other hand, it must be ensured that the measures taken to prevent a malicious act from being committed against the transport of sources or batches of sources in category A, B or C, or to make it more difficult for such an act to succeed, meet the requirements laid down in the aforementioned Order of 29 November 2019;
- this decision :
 - introduces a declaration system to govern the transport of radioactive substances where the safety issues involved, including in the event of malicious acts, do not justify a case-by-case assessment by the French Authority for Nuclear Safety and Radiation Protection, as the general regulations provide a sufficient framework for such transport;
 - creates a system of authorisation for other road transport operations on public roads as part of the measures to be implemented to combat malicious acts, which makes it possible, in particular, to check, in principle, during the assessment of authorisation applications, the specific arrangements adopted by transport operators;
 - repeals Decision No. 2015-DC-0503 referred to above as soon as this Decision replaces it as regards the declaration system;
- the French Authority for Nuclear Safety and Radiation Protection does not consider it necessary to introduce a registration system, as the declaration and authorisation systems are sufficient:
 - the authorisation system for the transport of high-activity sealed sources involving the highest risks and nuisances for the interests mentioned in Article L. 1333-7 of the French Public Health Code and malicious acts;
 - the declaration system for the transport of other radioactive substances involving lesser risks and nuisances,

Decides that:

TITLE I - PURPOSE AND SCOPE OF THE DECISION

Article 1

Purpose and definition

For the purposes of Article R. 1333-146 of the French Public Health Code, this decision specifies:

- the characteristics of radioactive substances for which the transport operation, within the meaning of Article 2, is subject either to authorisation or to declaration;
- the composition of the authorisation application file and the information to be included with the declaration;
- the arrangements for assessing the application for authorisation;
- the arrangements for issuing the declaration receipt;
- the conditions for the renewal, withdrawal or suspension of the authorisation;
- information about the cessation of transport operations involving radioactive substances.

For the purposes of this decision, carriage corresponds to the term “conveyance” used in the aforementioned Order of 29 November 2019.

Article 2

Transport operations concerned

I. - For the purposes of this Decision, packages of radioactive substances are packages of Class 7 dangerous substances, with the exception of excepted packages, as defined by:

- the aforementioned European regulation of 5 October 2012;
- the amended Order of 23 November 1987 on ship safety and pollution prevention;
- the amended Order of 18 July 2000 regulating the transport and handling of hazardous materials in seaports;
- the Order of 22 March 2001 on postal dispatches of radioactive materials;
- the amended Order of 29 May 2009 relating to the transport of dangerous goods by land, whether by road, rail or inland waterways (referred to as the “TMD decree”).

II. - Subject to the provisions of III, the transport operations that fall within the scope of this Decision are:

- a) the carriage of packages of radioactive substances, whether:
 - i. by land (road, rail, inland waterways), all or part of which takes place on national territory, or;
 - ii. by sea with a stopover at a French port, or;
 - iii. by air with a stopover at a French airport;
- b) the loading or unloading of packages of radioactive substances at logistics platforms and at French ports or airports;
- c) the handling of packages of radioactive substances, carried out on national territory, during transport, after the package has been loaded at its shipping site and before it is unloaded at the delivery site.

III. - Transport operations meeting one of the following characteristics do not fall within the scope of this decision:

- a) all transport operations where the carriage takes place entirely within the same establishment or between adjoining establishments without using public roads;
- b) loading operations at the consignor's premises, unloading operations at the consignee's premises or handling operations during carriage operations carried out exclusively within an establishment that is not subject to the provisions of article L. 1333-8 of the French Public Health Code in application of the provisions of II to VI of article L. 1333-9 of this code.

TITLE II – AUTHORISATION SYSTEM

Article 3

Transport operations subject to authorisation

Pursuant to Articles L. 1333-8 and R. 1333-146 of the French Public Health Code and subject to the provisions of Article 9, operations involving the road transport on public roads of radioactive sources or batches of radioactive sources in category A, B or C, as defined in Annex 13-7 to the French Public Health Code, other than those relating to nuclear materials defined in Article R. 1333-1 of the French Defence Code, are subject to authorisation.

Article 4

Content of an application for initial authorisation, or for the renewal or amendment of an authorisation

I. - The application for initial authorisation, or for the renewal or amendment of an authorisation, shall be submitted by the legal entity or natural person responsible for the transport operations. It comprises:

- a form, the template of which has been drawn up by the French Authority for Nuclear Safety and Radiation Protection and is available on its website (www.asnr.fr);
- a supporting file.

This form and this supporting file are made up respectively of the elements specified in annexes 1A and 1B of this decision.

II. - The completed form, together with the supporting file, is sent to the French Authority for Nuclear Safety and Radiation Protection at DTS-transport@asnr.fr in the form of an encrypted electronic file accepted by the latter.

Otherwise, it is sent by post:

- via a means ensuring correct reception of the document by the recipient;
- in a double envelope, the inner envelope being specially marked and the outer envelope bearing no indication of its contents.

Article 5

Assessment by the French Authority for Nuclear Safety and Radiation Protection of an authorisation application

I. - The French Authority for Nuclear Safety and Radiation Protection shall deliver its decision within six months on authorisation applications submitted in accordance with Article 4.

II. - The authorisation, which may include requirements, is issued by the French Authority for Nuclear Safety and Radiation Protection to the natural person or legal entity responsible for the transport operations.

The authorisation, which is not transferable, is issued for a period not exceeding ten years.

Article 6

Renewal of the authorisation

The authorisation may be renewed at the request of the person or entity responsible for transporting radioactive substances, submitted no later than six months before the authorisation expiry date.

The renewal application must be submitted in accordance with the arrangements set out in article 4. It comprises:

- the form described in annex 1A;
- the survey form referred to in j) of I. of annex 1B;
- an updated version of the supporting file submitted with the initial application. If no matters or fact or law have changed since the initial application for authorisation, these supporting elements are not required if the current version has already been sent to the French Authority for Nuclear Safety and Radiation Protection. It is the applicant's responsibility to demonstrate that these elements do not need to be updated on the date of the renewal application;

- the additional information listed in II of annex 1B.

Article 7

Modification of elements on which authorisation is based

I. - Any change in company name shall give rise to an application to amend the authorisation as soon as possible and, at the latest, one month after the change takes effect.

II. - Any modification of the elements on which the authorisation is based, which is likely to have negative consequences on the protection of radioactive sources or batches of radioactive sources in categories A, B and C against malicious acts, shall give rise, prior to its implementation, to an application to amend the authorisation.

III. - The application for amendment shall consist of the updated versions of the form and the supporting file provided with the initial application. If no matters of fact or law have changed since the initial application for authorisation, this information is not required. It is the applicant's responsibility to demonstrate that there is no need to update this information on the date of the application for amendment.

The application for amendment shall be submitted in accordance with the arrangements defined in Article 4.

Article 8

Change of transport safety advisor, radiation protection advisor or emergency contact person

Any change in the emergency contact person or their contact details, or in the transport safety advisor or radiation protection advisor, shall be notified by the holder of the authorisation to the French Authority for Nuclear Safety and Radiation Protection prior to its implementation.

This information shall be sent by e-mail to DTS-transport@asnr.fr.

Article 9

Own-account transport

I. - Persons or entities responsible for nuclear activities carrying out, on their own account, operations involving the road transport on public roads of radioactive sources or batches of radioactive sources in category A, B or C and holding, on or after the date of entry into force of this Decision, an authorisation granted pursuant to Article L. 1333-8 of the Public Health Code mentioning these transport operations, are deemed to benefit from the authorisation referred to in Article 3.

This benefit ceases when the authorisation issued pursuant to article L. 1333-8 of the French Public Health Code is suspended, expires, is repealed or withdrawn.

II. - By way of exception to Articles 6 and 7, applications for the renewal or amendment of authorisations submitted by persons or entities responsible for nuclear activities carrying out, on their own account, operations involving the carriage by road of radioactive sources or batches of radioactive sources in category A, B or C pursuant to Article L. 1333-8 of the French Public Health Code, are deemed to be an authorisation application under Article 4, provided that the information referred to in annexes 1A and 1B has been produced within the scope of the amendment procedure provided for in Article R. 1333-137 of the French Public Health Code.

TITLE III – DECLARATION SYSTEM

Article 10

Transport operations subject to declaration

Pursuant to Articles L. 1333-8 and R. 1333-146 of the French Public Health Code and subject to the provisions of Article 14, operations for the transport of radioactive substances that are not covered by the authorisation system

provided for in Title II or the authorisation system provided for in Article L. 1333-2 of the French Defence Code for nuclear materials, are subject to declaration.

Article 11

Content and arrangements for issuing declarations

The information that must be included in the declaration is specified in annex 2. The declaration shall be made before the transport operations are carried out, using the online declaration service on the website of the French Authority for Nuclear Safety and Radiation Protection (www.asnr.fr). Failing this, the declaring party may send the information mentioned in the aforementioned annex to the French Authority for Nuclear Safety and Radiation Protection by post, via a means that guarantees proper receipt of the document by the addressee.

After checking that the declaration submitted by the natural person or on behalf of a legal entity responsible for transporting radioactive substances is complete, the French Authority for Nuclear Safety and Radiation Protection issues a receipt for the declaration.

Article 12

Change of declaring party and contacts

I. - Any change in the information relating to the declaring party mentioned in II of annex 2 shall be the subject of an amending declaration to the French Authority for Nuclear Safety and Radiation Protection. At that time, the other information referred to in annex 2 shall be updated if necessary.

II. - Any change in the emergency contact person or their contact details, or in the transport safety advisor or radiation protection advisor, shall be the subject of an amending declaration submitted to the French Authority for Nuclear Safety and Radiation Protection prior to implementation. At that time, the other information referred to in annex 2 shall be updated if necessary.

Article 13

Amendment of a declaration

I. - Amending declarations, including those required in application of Article 12, shall be made in accordance with the arrangements defined in Article 11.

II. - However, for persons or entities responsible for transport operations benefiting from the provisions of Article 14, the new declaration or the new application for registration or authorisation submitted in application of Article R. 1333-137 of the French Public Health Code is deemed to be a declaration within the meaning of I. of this article, provided that the information referred to in annex 2 has been produced within the scope of the amendment procedure provided for in article R. 1333-137 above.

Article 14

Own-account transport

Persons or entities responsible for nuclear activities who, in the course of carrying out a nuclear activity covered by a declaration, registration or authorisation required pursuant to Article L. 1333-8 of the French Public Health Code, carry out, on their own account, transport operations subject to declaration in application of this Decision, are deemed to have declared their transport activity within the meaning of Article 10, provided that such operations are referred to in their declaration or application for registration or authorisation made in application of Article L. 1333-8 of the French Public Health Code.

TITLE IV - PROVISIONS COMMON TO THE AUTHORISATION AND DECLARATION SYSTEMS

Article 15

Annual transmission of information

No later than 30 April each year, all authorisation holders and declaring parties within the meaning of Titles II and III shall send the following information via an on-line service of the French Authority for Nuclear Safety and Radiation Protection or by email to DTS-transport@asnr.fr, for the previous year:

- a. for road hauliers, the number, as at 31 December of the previous calendar year, of drivers who hold the training certificate for driving vehicles carrying class 7 dangerous goods and of drivers who do not hold this certificate but who have received the training provided for in S12 of Chapter 8.5 of the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR);
- b. for each mode of transport, the number or approximate number of class 7 transport operations carried out;
- c. for each UN number, the number or approximate number of Class 7 packages transported, loaded, unloaded or handled;
- d. for each category (A, B or C), the number or approximate number of packages transported, loaded, unloaded or handled.

In addition, all authorisation holders shall send, using the same arrangements:

- e. the list and contact details of any service providers and subcontractors who have carried out carriage operations on its behalf, as well as the number or approximate number of shipments carried out by each service provider or subcontractor.

Article 16

Keeping documents available for the authority

The supporting information required for the authorisation application file referred to in Article 4 or the declaration referred to in Article 11 shall be provided to the competent authority, at its request, by the person or entity responsible for the transport operations.

Article 17

Cessation of transport operations

I. - If an authorisation holder or a declaring party within the meaning of Titles II and III definitively ceases the authorised or declared transport operations, it shall inform the French Authority for Nuclear Safety and Radiation Protection at least one month before the definitive cessation of such operations.

For activities subject to authorisation, this information is provided via an on-line service of the French Authority for Nuclear Safety and Radiation Protection or by email to DTS-transport@asnr.fr. For activities subject to declaration, the information is provided via the online declaration service available on the French Nuclear Safety and Radiation Protection Authority website (www.asnr.fr).

II. - However, for persons or entities responsible for transport operations who benefit from the provisions laid down in Articles 9 or 14, notification of the cessation of the activity carried out pursuant to Article R. 1333-141 of the French Public Health Code is deemed to be notification within the meaning of this article where the cessation also concerns transport operations.

Article 18

Cessation of effect

If no transport of radioactive substances has taken place within three years of notification of the authorisation or issuance of the receipt for the declaration, the authorisation or declaration ceases to have effect.

Article 19

Individual requirements for the protection of the interests referred to in article L. 1333-7 of the French Public Health Code

Where the protection of the interests referred to in article L. 1333-7 of the French Public Health Code justifies it, the French Authority for Nuclear Safety and Radiation Protection may, at any time, require the person or entity responsible for transport operations to comply with specific requirements for carrying out such operations.

The French Authority for Nuclear Safety and Radiation Protection shall inform the person or entity responsible for the transport operations of the draft decision, and grant them a period in which to submit their comments.

Article 20

Emergency measures

In the event of an emergency involving the safety of persons or transport safety, pursuant to article L. 1333-31 of the French Public Health Code, the suspension of transport operations duly declared or authorised pursuant to this decision may be ordered as a precautionary measure by the French Authority for Nuclear Safety and Radiation Protection.

This suspension may not exceed three months.

This suspension is ordered by decision of the French Authority for Nuclear Safety and Radiation Protection, notified to the licence holder, and published in the Official Bulletin of the French Nuclear Safety and Radiation Protection Authority.

TITLE V - TRANSITIONAL AND FINAL PROVISIONS

Article 21

Entry into force

This decision shall come into force on 1 January 2026 following its approval and publication in the *Official Journal* of the French Republic.

Article 22

Benefit of prior provisions

I. - Pursuant to Article L. 1333-10 of the French Public Health Code, persons or entities responsible for transport operations who had declared their transport operations pursuant to Decision No. 2015-DC-0503 of the French Nuclear Safety Authority of 12 March 2015 on the declaration system for companies transporting radioactive substances on French territory, and who remain subject to the declaration system defined by this Decision, shall continue to benefit from the effects of this declaration.

II. - In the event of a change in the information referred to in Article 12, the declaration shall be updated in accordance with the arrangements defined in Article 13.

Article 23

Decision No. 2015-DC-0503 of the French Nuclear Safety Authority of 12 March 2015 on the declaration system for companies transporting radioactive substances on French territory is repealed.

Article 24

The Director General of the French Nuclear Safety and Radiation Protection Authority is responsible for implementing this Decision, which will be published in the *Official Bulletin* of the French Authority for Nuclear Safety and Radiation Protection after it has been approved by the ministers responsible for nuclear safety, transport and energy.

Signed in Montrouge, France, on 28 March 2025.

The College of the French Authority for Nuclear Safety and Radiation Protection*,
Pierre-Marie Abadie, Olivier Dubois, Stéphanie Guenot Bresson, Géraldine Pina

**Commissioners present at the meeting*

Annex 1A to Decision No. 2025-DC-011 of the French Authority for Nuclear Safety and Radiation Protection of 28 March 2025 on declaration and authorisation systems for the transport of radioactive substances on national territory

AUTHORISATION SYSTEM

APPLICATION FORM FOR INITIAL AUTHORISATION, OR FOR THE RENEWAL OR AMENDMENT OF AN AUTHORISATION

The form referred to in Article 4 contains the information below.

I. Purpose of the request for authorisation

Applicants shall indicate whether they are making an initial application, an application for amendment, or an application for renewal of an authorisation.

II. Information about the applicant

The applicant, representing the legal entity or natural person responsible for the transport operations, shall indicate:

- a) their identity;
- b) their contact details;
- c) the duties they carry out within the establishment;
- d) the name or business name of the legal entity, its legal status, the address of its registered office and, for French establishments, the SIRET number;
- e) the trading name, if different from the company name.

III. Organisation of transport

The applicant shall indicate:

- a) the identity and contact details of the person(s) to be contacted in the event of an emergency involving the transport of radioactive substances;
- b) the identity and contact details of the radiation protection advisor(s) provided for in Article R. 1333-18 of the French Public Health Code;
- c) the identity and contact details of the transport safety advisor(s), where required by the regulations on the transport of dangerous goods;
- d) the category or categories of the transported radioactive sources or batches of radioactive sources, as defined in annex 13-7 of the French Public Health Code;
- e) an estimation of the number of shipments of radioactive sources or batches of radioactive sources carried out each year;
- f) the transit storage areas or sites that it plans to use for stops necessitated by transport circumstances.

**Annex 1B to Decision No. 2025-DC-011 of the French Authority for Nuclear Safety and
Radiation Protection of 28 March 2025 on authorisation and declaration systems for the
transport of radioactive substances on national territory**

AUTHORISATION SYSTEM

SUPPORTING FILE

The supporting file referred to in article 4 shall include the information below.

I. Application for initial authorisation

In support of their application for initial authorisation, applicants must submit :

- a) the policy for protection against malicious acts;
- b) the malicious acts protection plan provided for in Article 19 of the above-mentioned Order of 29 November 2019;
- c) a document describing the organisation set up to define, identify, store, transmit, archive and destroy sensitive information in order to ensure its protection, whether in paper or digital form;
- d) a document describing the organisation set up for issuing, withdrawing and updating authorisations granting access to sources, conveyance of sources, and access to information relating to the means or measures implemented for their protection;
- e) a description of the arrangements for coordination with the consignor and consignee prior to any transport, and for informing the consignor and consignee in the event of hazards affecting transport, in accordance with Articles 7 and 8 of the Order of 29 November 2019;
- f) a malicious events management plan describing the actions to be taken in case of a malicious event and identifying the people responsible for carrying them out;
- g) a document describing the organisation set up to ensure that:
 - a. any malicious event is recorded and analysed, and that lessons are learnt to improve the protection of sources or batches of sources during transport;
 - b. the competent authorities are alerted without delay if a source is lost, or in the event of a malicious act or an attempted malicious act;
- h) the list of items of equipment in the malicious acts protection system that are included in the maintenance programme;
- i) a document describing the actions designed to raise awareness or to train personnel in combating malicious acts, in accordance with Article 21 of the Order of 29 November 2019, particularly with regard to the roles and actions to be taken by the people involved in the protection system against malicious acts and the protection of sensitive information, specifying the approach adopted to adapt the content of such awareness-raising or training sessions to the various roles, and the frequency with which these actions are renewed;
- j) the enquiry form used to carry out the administrative enquiries referred to in article R. 114-5 of the French Internal Security Code with respect to the person or entity responsible for transport operations or their representative, and the documents to be attached. This form is available on the website of the French Nuclear Safety and Radiation Protection Authority under the heading "administrative form" ("formulaire administratif").

II. Application for the renewal or amendment of an authorisation

For the renewal or amendment of an authorisation, the authorisation holder shall submit, in addition to the information listed in I., which needs to be updated to reflect the amendment being applied for or any changes that have occurred since it was last sent to the French Authority for Nuclear Safety and Radiation Protection, an activity report presenting:

- a) any malicious acts, malicious occurrences or events relating to transport safety, any lessons learned, and

- improvements implemented since the last application;
- b) feedback from any malicious events management plan exercises carried out since the last application.

**Annex 2 to Decision No. 2025-DC-011 of the French Authority for Nuclear Safety and
Radiation Protection of 28 March 2025 on authorisation and declaration systems for the
transport of radioactive substances on national territory**

DECLARATION SYSTEM

The information to be provided in the declaration referred to in Article 11 is set out below.

I. Purpose of the declaration

Declaring parties shall indicate whether they are making an initial declaration, an amending declaration or a declaration of cessation of activity.

II. Information about the declaring party

The declaring party, representing the legal entity or natural person responsible for the transport operations, shall indicate:

- a) their identity;
- b) their contact details;
- c) the duties they carry out within the establishment;
- d) the name or business name of the legal entity, its legal status, the address of its registered office and, for French establishments, the SIRET number;
- e) the trading name, if different from the company name;
- f) the nature of the transport operations (carriage, loading, unloading or handling during transport).

III. Organisation of transport

The declaring party shall indicate:

- a) the identity and contact details of the person(s) to be contacted in the event of an emergency involving the transport of radioactive substances;
- b) the identity and contact details of the radiation protection advisor(s) provided for in Article R. 1333-18 of the French Public Health Code;
- c) the identity and contact details of the transport safety advisor(s), where required by the regulations on the transport of dangerous goods;
- d) the modes of transport used (road, rail, air, inland waterway or sea);
- e) the UN numbers of the packages to be transported;
- f) for each UN number, an estimation of the number of Class 7 packages transported annually, or loaded, unloaded or handled annually;
- g) for loaders and unloaders, the locations at which the means of transport are loaded and unloaded, including logistics platforms, other than consignor and consignee establishments;
- h) for transport operators, the transit storage areas or sites able to accommodate the radioactive substances which are planned to be used for stops necessitated by transport circumstances.