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Item 2 (d) of the provisional agenda:

**Development of the permanent marking
of the Unique Rail Vehicle Identification System:
Development of the framework**

Model Rules for the Unique Rail Vehicle Identification System

Revision

Transmitted by the Russian Federation

The Model Rules for the Unique Rail Vehicle Identification System (URVIS) are set out in the annex.

* Reissued for technical reasons on 7 July 2021.



Annex

1. General

1.1. The Model Rules for the Unique Rail Vehicle Identification System (URVIS) (hereinafter referred to as the Rules) have been developed in accordance with the provisions of the Luxembourg Protocol to the Cape Town Convention on International Interests in Mobile Equipment on Matters Specific to Railway Rolling Stock.

1.2. The following terms and definitions are applicable in these Rules:

<i>Term</i>	<i>Definition</i>
URVIS database	An automated database of registered rail vehicles that includes information on a consulted URVIS number.
International Registry	An international body entrusted with such functions as assigning URVIS numbers to rail vehicles, processing assignment requests and making changes to them.
URVIS number	A 16-digit number consisting of Arabic numerals and one check character.
Rail vehicles	Vehicles designed to travel on special roadways with specific guide tracks.
Unique Rail Vehicle Identification System (URVIS)	Numbering system used to identify rail vehicles purchased with funds on credit or lease from a credit or leasing organization.

1.3. The present Rules set out the procedure for the identification of rail vehicles for the purpose of protecting the interests of rail vehicle creditors.

1.4. These Rules are to be applied on a voluntary basis by manufacturers and the interested parties in relation to rail vehicles purchased with credit or leasing funds from a credit or leasing organization, if stipulated by the terms of the parties' contract. The Rules are not applicable to rail vehicles built, sold, financed or otherwise acquired prior to their adoption.

1.5. Credit and leasing contracts concluded prior to the date of approval of these Rules shall not be covered by them unless otherwise agreed by the parties to the contract.

1.6. The parties to crediting or leasing, by mutual agreement, may establish additional requirements not mentioned in these Rules.

1.7. The credit or leasing contract shall establish the obligation to send applications to receive URVIS numbers or to enter amendments to previously sent applications to the International Registry.

1.8. URVIS shall be additional to the current numbering system applied in accordance with the national legislation of the countries that have ratified the Luxembourg Protocol to the Cape Town Convention on International Interests in Mobile Equipment on Matters Specific to Railway Rolling Stock. URVIS shall not replace existing information systems used for the operation of rail vehicles.

1.9. In observance of the conditions specified in paragraph 1.3 of the Rules, rail vehicles shall be subject to registration in URVIS. The rail vehicles referred to in the appendix to these Rules shall be subject to identification.

1.10. Rail vehicles may be used or operated for commercial and other purposes before obtaining or displaying or fitting a unique identification number, provided that they have been registered in compliance with the requirements of the national legislation of their country of acquisition.

1.11. The absence of registration in URVIS or the absence of a unique URVIS number shall not be grounds for the prohibition of their use or operation, including their transfer between countries that have ratified the Luxembourg Protocol and/or the Cape Town Convention on International Interests in Mobile Equipment.

1.12. The parties to the credit or leasing contract and the manufacturer shall inform the International Registry of cases of damage to rail vehicles ranging up to their permanent decommissioning or recycling.

2. Administration of URVIS

2.1. URVIS and the URVIS databases shall be administered by the International Registry in accordance with the rules established by the Supervisory Body.

2.2. URVIS numbers shall be assigned to rail vehicles once, and they shall not change during their service life. At the initiative of the crediting or leasing parties, URVIS numbers may be excluded from the URVIS databases as specified in the Rules.

2.3. The URVIS databases shall be accessible on the Internet. Access to an URVIS database shall be available only to the parties to the credit or leasing contract and to the relevant State authorities, enterprises and organizations authorized by the countries that have ratified the Luxembourg Protocol and/or the Cape Town Convention on International Interests in Mobile Equipment.

2.4. The fee for the registration of rail vehicles in URVIS must not exceed 2 euros (as at the date of adoption of the Rules) per rail vehicle unit. Thereafter, the fee may be indexed by the International Registry at most once a year, and by not more than 2 per cent. The service fee shall be a one-time fee, payable only upon registration of the rail vehicles. No fee shall be charged for introducing amendments to clarify an application for registration or for deregistration from URVIS.

3. Procedure for registration of rail vehicles in URVIS by the parties to the credit or leasing contract and by others stipulated in the contract

3.1. In order to register rail vehicles in URVIS, a party to a credit or leasing contract, or another person stipulated in the credit or leasing contract, shall submit to the International Registry an application, in any form, which must contain the following information: the countries of the credit or leasing contract; the contract number; the dates of the contract and its period of validity; the parties to the credit or leasing contract, with specification of their legal and actual addresses; the contact details of the parties (telephone number and email address) of the borrower or lessee under the contract; the numbers of the vehicles as per the requirements of the national law; their type or model; their quantity; and the contact information of the representative of the party submitting the application, indicating the representative's full name, including patronymic if applicable, and telephone number and email address. The application shall be drawn up in two languages, the national language of the contracting country and English (or in one copy if English is the national language of the contracting country).

3.2. The service fee for the registration of the rail vehicles in URVIS shall be paid by the borrower or lessee unless otherwise stipulated by the credit or leasing contract. A confirmation of payment shall be sent to the International Registry at the same time as the application.

3.3. The International Registry, upon receipt of an application, shall check that the information is complete and, if necessary, clarify it with the applicant, and then enter the necessary data into the URVIS database within three days.

3.4. After the information is entered, the URVIS number shall be generated automatically, with the possibility of printing a certificate of the assignment of the number, with information on the credit institution and the borrower or lessee under the contract and the number of the rail vehicle under the national legislation, its type or model and also an indication of the party that submitted the application. This certificate shall be sent electronically to the email addresses of the credit institution, the borrower or lessee under the contract and the party that submitted the application.

3.5. The borrower or lessee under the contract, upon receipt of the certificate of the assignment of the number, shall within 60 days display the identification number on the rail vehicle with paint or on a metal plate with the URVIS number. The identification numbers shall be placed on a visible surface of the rail vehicle and shall be duplicated on different sides of the rail vehicle. The procedure for posting or affixing a plate with the URVIS number on the rail vehicle shall be established by the national legislation.

3.6. If the URVIS number painted or applied to the vehicle becomes illegible during operation or if one of the metal plates with the URVIS number becomes illegible, or if one of the metal plates is lost or damaged such that it is impossible to read, the borrower or lessee under the contract shall be required to fill in the missing information from the URVIS number or to reproduce the metal plate with the URVIS number within 10 days of detection.

3.7. Disputes arising during the processing of applications shall be considered by the International Registry together with the parties to the credit or leasing contract.

4. Procedure for registration of rail vehicles in URVIS by the parties to a credit or leasing contract or a lessee and/or sublessee, if provided for in the credit or leasing contract

4.1. In order to register rail vehicles in URVIS, a party to a credit or leasing contract, or a lessee or sublessee if so stipulated in the credit or leasing contract, shall submit to the International Registry an application, in any form, which must contain the following information: the countries of the credit or leasing contract; the contract number; the dates of the contract and its period of validity; the parties to the credit or leasing contract, with specification of their legal and actual addresses; the contact details of the parties (telephone number and email address); the borrower or lessee under the contract; the numbers of the vehicles as per the requirements of the national law; their model or type; their quantity; and the contact information of the representative of the party submitting the application, indicating the representative's full name, including patronymic if applicable, and telephone number and email address. The application shall be drawn up in two languages, the national language of the contracting country and English (or in one copy if English is the national language of the contracting country).

4.2. The service fee for the registration of the rail vehicles in URVIS shall be paid by the lessee or sublessee unless otherwise stipulated by the credit or leasing contract. A confirmation of payment shall be sent to the International Registry at the same time as the application.

4.3. The International Registry, upon receipt of an application, shall check that the information is complete and, if necessary, clarify it with the applicant, and then enter the necessary data into the URVIS database within three days.

4.4. After the information is entered, the URVIS number shall be generated automatically, with the possibility of printing a certificate of the assignment of the number, with information on the credit institution and the borrower or lessee under the contract; the lessee and/or the sublessee, if provided for in the credit or leasing contract; and the number of the rail vehicle under the national legislation; its model or type and quantity; and also an indication of the party that submitted the application. This certificate shall be sent electronically to the email addresses of the credit institution, the borrower or lessee under the contract, the lessee and/or the sublessee if provided for in the credit or leasing contract, and the party that submitted the application.

4.5. The lessee and/or the sublessee, unless otherwise stated by the credit or leasing contract, upon receipt of the certificate of the assignment of the number, shall within 60 days display the identification number on the rail vehicle, with paint or a metal plate with the URVIS number. The identification numbers shall be placed on a visible surface of the rail vehicle and shall be duplicated on different sides of the rail vehicle. The procedure for posting or affixing a plate with the URVIS number on the rail vehicle shall be established by the national legislation.

4.6. If the URVIS number painted on or applied to the vehicle becomes illegible during operation or if one of the metal plates with the URVIS number becomes illegible, or if one of the metal plates is lost or damaged such that it is impossible to read, the lessee and/or the sublessee, unless otherwise stated in the credit or leasing contract, shall be required to fill in the missing information from the URVIS number or to reproduce the metal plate with the URVIS number within 10 days of detection.

4.7. Disputes arising during the processing of applications shall be considered by the International Registry together with the parties to the credit or leasing contract.

5. Procedure for registration of rail vehicles in URVIS by a manufacturing plant

5.1. Registration of rail vehicles in URVIS shall be allowed at the request of a manufacturing plant (hereinafter referred to as the plant) before or during the registration of the sale of the rail vehicles.

5.2. The plant shall send to the International Registry an application for registration numbers in any form, which must contain the following information: the vehicle's country of manufacture; the manufacturing plant; the vehicle numbers; their model or type and quantity; the legal and actual addresses of the manufacturing plant; and its contact details (telephone number and email address).

5.3. The service fee for the registration of the rail vehicles in the URVIS system shall be paid by the plant. A confirmation of payment for the rail vehicles shall be sent to the International Registry at the same time as the application.

5.4. The International Registry, upon receipt of an application, shall check that the information is complete and, if necessary, clarify it with the plant that has filed the application, and then enter the necessary data into the URVIS database within three days.

5.5. After the information is entered, the URVIS number shall be generated automatically, with the possibility of printing a certificate of the assignment of the number, with information on the plant; the number of the rail vehicles under the national legislation; their models or types and quantity; and also an indication that the rail vehicles are in the plant and have not been sold under a credit or leasing contract.

5.6. The plant, having received the certificate of the assignment of the URVIS number, shall display the identification number on the rail vehicle with paint or a metal plate within 10 days. The identification numbers must be placed on a visible surface of the rail vehicle and be duplicated on different sides thereof. Once it has received an URVIS number, the plant may not execute a sales contract by means of credit or leasing funds until the URVIS number is displayed (filled in or replaced) on the rail vehicles. The procedure for posting or affixing a plate with the URVIS number on the rail vehicle shall be established by the national legislation.

5.7. If the URVIS number painted on or applied to the vehicle becomes illegible during operation by the borrower or lessee or if one of the metal plates with the URVIS number becomes illegible, or if one of the metal plates is lost or damaged such that it is impossible to read, the borrower or lessee under the contract shall be required to fill in the missing information from the URVIS number or to reproduce the metal plate with the URVIS number within 10 days of detection.

5.8. If rail vehicles bearing URVIS numbers are sold by the plant on credit, a party to the credit or leasing contract shall send a clarifying statement, in any form, which must contain the following information: the URVIS numbers obtained by the plant; the country where the credit or leasing contract was concluded; the number, date of conclusion and period of validity of the contract; the parties to the credit or leasing contract, indicating their legal and actual addresses; the contact information of the parties (telephone numbers and email addresses); the borrower or lessee under the contract; the numbers of the rail vehicles as per the requirements of national law; their model or type; their quantity; and the contact information of the representative of the party submitting the application, indicating the representative's full name, including patronymic if applicable, and telephone number and email address.

5.9. The applications shall be drawn up in two languages, the national language of the contracting country and English (or in one copy if English is the national language of the contracting country).

5.10. Disputes arising during the processing of applications shall be considered by the International Registry together with the parties to the credit or leasing contract.

6. Assignment of URVIS numbers

6.1. The International Registry shall maintain an up-to-date numbering system for rail vehicles.

6.2. The URVIS number shall be a 16-digit number consisting of Arabic numerals and one check character.

6.3. URVIS numbers shall be assigned to rail vehicles automatically by the URVIS database on the basis of the application submitted by the crediting or leasing party.

7. Procedure for maintaining the URVIS database

7.1. The URVIS database shall be maintained by the International Registry in real time and be generated on the basis of applications from the parties to credit or leasing contracts.

7.2. The International Registry shall record and register applications, verify the completeness of the information and enter the information from applications into the URVIS database. After processing, and no more than three days after receipt of the registration form, it shall send by email to the applicant (via the parties to the credit or lease contract, the lessee or sublessee or other persons, if so stipulated in the credit or lease contract, or to the plants) the information certificate of the registration of the rail vehicle, indicating the identification number.

7.3. Deregistration by the plant and the removal of the identification number from the URVIS database shall be allowed in exceptional cases, if the vehicle is not sold and/or is not used or operated for commercial and other purposes. In such a case, the International Registry, no later than three days from the date of receipt of the relevant form for deregistration of the identification number, shall send a certificate of the deregistration of the rail vehicles by email.

Appendix to the Regulations

List of rail vehicles subject to registration in the Unique Rail Vehicle Identification System (URVIS)

<i>No.</i>	<i>Rail vehicle</i>	<i>Note</i>
1.	Narrow-gauge and conventional type (1435 and 1520 (1524) mm gauge) rail vehicles, including:	
1.1	Locomotives	
1.2	Motorized railcars	
1.3	Freight wagons	
1.4	Thermally insulated or refrigerated wagons	
1.5	Passenger wagons, buffet cars, dining cars	
1.6	Baggage cars, postal cars, postal-baggage cars	
1.7	Special vehicles used for maintaining, repairing or restoring railways	
1.8	Motorized draisines	
1.9	Self-propelled or non-self-propelled vehicles	
2.	Universal and/or combined locomotives	
3.	Road-rail vehicles	