

Special Conditions for COMBINED TRANSPORT

Translation from French: In case of discrepancy in the translation, the French version shall prevail.

1. Definitions

Intermodal Transport Unit (ITU): a big or "high-cube" container¹, semi-trailer with or without a tractor, road train, swap body or special containers (ECSs)* and new, empty containers.

ITUs are:

- either reusable, hence strong enough to allow repeated use (the general case) or "disposable" in which case they are part of the ECS category and need to obtain specific approval²;
- specially designed to facilitate the transport of goods, without break-of-load, by several means of locomotion, particularly railway train and road lorry;
- designed and equipped to enable their safe handling (loading, unloading, transshipment) and their securement aboard the carrying vehicles.

ITUs may or may not be owned by a railway undertaking. Only pre-approved "private" ITUs are accepted for transport by SNCF; the terms of their approval are set out in Annex 1 to these Special Conditions.

SNCF may accept to carry special containers (ECSs) provided they meet its safety standards and the characteristics imposed by the technical and economic conditions of the given type of transport.

* ECS - "engins de conditionnement spécial" - disposable containers containing special packaging devices for specific freight such as hazardous materials.

2. Means of transport concerned

2.1 These provisions apply to the carriage in wagons of the various ITUs, empty or loaded, stated in Article 1.

2.2 Dangerous goods are prohibited in road semi-trailers mounted on railway bogies, i.e. in the bimodal system.

3. Supply of ITUs

SNCF does not supply any ITUs.

4. Admission of ITUs for carriage

4.1 The movements at issue may only be made on the origin/destination pairs accepted by SNCF, according to:

- the ITUs' technical characteristics,
- the type of wagon used,
- whether the stations have the necessary handling equipment (in case of transloading),
- the transit conditions.

4.2 It shall be the consignor's responsibility to ensure that any special gear or equipment required (coolants, water basins, mechanisms, etc.) is provided, in particular equipment for maintaining the desired temperature in the case of temperature-controlled transport.

4.3 The carriage of consignments containing explosive materials (RID Class 1) must first be authorised by SNCF, in accordance with the particular administrative procedures required for their transport.

4.4 Only approved, assembled bimodal system bogies shall be accepted as a means of transport by SNCF.

The bimodal system road semi-trailer and railway bogie assembly operations must mandatorily be carried out under the responsibility of qualified system suppliers.

The railway assemblies of such semi-trailers, especially their railway-safety-related components, must be maintained fully serviceable.

5. Makeup of the load

5.1 To be carried by SNCF, the goods contained in the ITUs must be packaged, packed, distributed and secured

¹ Also covered by these Special Conditions are high-cube containers with dimensions different from those defined in UIC Leaflet 592.2*. For high-cube containers a request must be made by the consignor to the forwarding station prior to transport. When such containers are more than 2,670 mm high or have a width different from 2,438 mm or a length different from 2,991 mm, 6,058 mm, 7,315 mm, 9,135 mm, 10,668 mm and 12,192 mm, their acceptance shall be subordinated to a prior study and they may incur an extra charge.

² Running permit valid for one laden journey and the empty journey that precedes it.

* International Union of Railways: 16, rue Jean Rey, 75015 Paris, France (Tel.: +33 (0) 1 44 49 20 20).

in such manner as to not compromise the safety of the service (notably by complying with the fundamental rules of the railway "loading directives". Moreover, the movements of dangerous goods must be fully compliant with the regulations in force.

5.2 The total weight or total mass (tare of the ITU plus load) must not exceed the "maximum gross mass" or the "total permissible hauled load" as marked on the walls of the ITU.

Lacking such markings, the total weight shall not exceed the following:

- 10,160 kg for an ITU 2.991 metres long.
- 20,320 kg for an ITU 6.058 metres long.
- 22,860 kg for an ITU 7.315 metres long.
- 25,400 kg for an ITU 9.125 metres long.
- 27,940 kg for an ITU 10.668 metres long.
- 30,480 kg for an ITU 12.192 metres long.

5.3 Several ITUs of the same type may, on certain routes, be carried stacked provided the following conditions are met:

- they are assembled using SNCF-approved devices or joining parts,
- the gross weight of each stacked ITU is at most equal to the gross mass of the ITU on which it is laid,
- the total height of the whole stack is limited as per the special instructions,
- for containers, the sum of the gross weights must be no more than the total permissible mass for the container located at the bottom of the assembly, calculated as per the provisions of Subsection 5.2 above,
- for other ITUs, the sum of the gross weights does not exceed the limit set out in special instructions,
- the carryings are covered by a loading programme agreed between SNCF and the consignor, setting down the technical conditions for the movement and any specific price conditions obtaining.

6. Price of transport

Consignments containing certain dangerous goods incur, in addition to the price of carriage, the levy of a DG surcharge based on the net weight solely of the goods concerned, at the rate shown in the schedules in Annex 2 to these Special Conditions.

7. Liability

By exception to Article 7 of the General Conditions of Sale of Transport (CGVT), the amount of compensation for loss or damage shall not exceed the lowest of the following values, excluding consequential damages:

- EUR 14 per kilogramme of gross weight of the goods missing or damaged loaded into the ITU or per the ITU itself,
- EUR 2,300 EUR per metric tonne of gross weight per ITU and limited to EUR 65,000 per wagon.

In the event of late delivery, compensation for all damage, including consequential damage, shall not exceed twice the transport charges for the wagon or wagons concerned.

Annex 1 to the Special Conditions for Combined Transport

SNCF conditions for approving containers, semi-trailers, swap bodies and ECSs

1. Requirements for all ITUs

11 ITUs must bear all the regulation identification and registration marks, applied by their owners.

No modification may be made to the ITUs, their markings and placards without SNCF's authorisation and SNCF reserves the right to require the consignor to replace any parts that it deems to be insufficiently strong and to make modifications (that is add or reinforce parts) that it deems useful, with due documentation of its decisions.

SNCF likewise reserves the right to:

- check at any time the accuracy of the markings and to require that they be corrected if inadequate;
- withdraw its approval or authorisation from ITUs that no longer show sufficient assurance of strength to adequately protect the goods carried and to ensure the safety of operations.

12 Possibly, the approval or authorisation may be granted subject to special conditions or rates.

13 The different ITUs, except for ECSs, are defined in UIC Leaflets 591, 592.2, 592.3, 592.4, 596.5, 596.6 and 597.

2. Containers

21 SNCF is not obligated to approve high-cube containers whose tare is greater than the limits set out below:

- container length2.802 m = 2,000 kg
- container length5.867 m = 3,000 kg
- container length8.931 m = 4,000 kg
- container length11.998 m = 5,000 kg

2.2 SNCF may exceptionally approve small, insulated containers with a volume less 3 m³.

3. Semi-trailers

Semi-trailers must have a permanent authorisation for rail carriage issued by the NOVATRANS company: 21, rue du Rocher - 75008 Paris (Tel.: +33 (0)1 53 42 54 54), appointed for this purpose by SNCF.

4. Special Container (E.C.S.)

Special containers or "ECSs" meeting the safety requirements of the railway undertaking may receive a notice of authorisation from SNCF.

5. Requirements common to containers, swap bodies and ECSs

The drawings of the containers, swap bodies and ECSs must be submitted to SNCF for approval, addressing the request to: Direction du Matériel et de la Traction - Service d'agrément du matériel combiné, BP 103 - 02700 Tergnier, France (Tel.: +33 (0) 3 23 57 74 05), before proceeding with their construction/fabrication, stating the company name and address of the requester, the type and number of containers, swap bodies or ECSs, their characteristics (dimensions, tare, payload, capacity, removable accessories and any special devices), the materials that will be used in their construction and the type of goods they will carry.

Applicants for approval shall be required to give SNCF means of checking the build of the containers, swap bodies and ECSs against the approved drawings. The actual expense of such checking shall be charged by SNCF to the applicant. The criteria for the above-stated checks shall be SNCF's operations safety criteria.

Annex 2 to the Special Conditions of Combined Transport

Surcharges for Dangerous Goods

| LOAD | CLASS | APPLICABLE RATE SCHEDULE |
|---|--|--------------------------|
| Explosive substances and products | Class 1, Divisions 1.1, 1.2, 1.3, 1.5 and 1.6 | 8851 |
| | Class 1, Division 1.4 | 8852 |
| Radioactive substances | Class 7 | per Estimate |
| Other dangerous goods besides the above | | 8853 |

Surcharges for Dangerous Goods

| | | 8851 | 8852 | 8853 | | | 8851 | 8852 | 8853 |
|-----|-----|-----------------|------|------|---------------|------|-----------------|-------|------|
| km | | Price per tonne | | | km | | Price per tonne | | |
| 0 | 7 | 0,60 | 0,15 | 0,03 | 251 | 260 | 25,36 | 6,34 | 1,11 |
| 8 | 10 | 0,89 | 0,22 | 0,04 | 261 | 270 | 26,35 | 6,59 | 1,15 |
| 11 | 13 | 1,19 | 0,30 | 0,05 | 271 | 280 | 27,34 | 6,84 | 1,20 |
| 14 | 16 | 1,49 | 0,37 | 0,07 | 281 | 290 | 28,34 | 7,08 | 1,24 |
| 17 | 19 | 1,79 | 0,45 | 0,08 | 291 | 300 | 29,33 | 7,33 | 1,28 |
| 20 | 22 | 2,09 | 0,52 | 0,09 | 301 | 310 | 30,33 | 7,58 | 1,33 |
| 23 | 25 | 2,39 | 0,60 | 0,10 | 311 | 320 | 31,32 | 7,83 | 1,37 |
| 26 | 28 | 2,68 | 0,67 | 0,12 | 321 | 330 | 32,32 | 8,08 | 1,41 |
| 29 | 31 | 2,98 | 0,75 | 0,13 | 331 | 340 | 33,31 | 8,33 | 1,46 |
| 32 | 34 | 3,28 | 0,82 | 0,14 | 341 | 350 | 34,31 | 8,58 | 1,50 |
| 35 | 37 | 3,58 | 0,89 | 0,16 | 351 | 360 | 35,30 | 8,82 | 1,54 |
| 38 | 40 | 3,88 | 0,97 | 0,17 | 361 | 370 | 36,29 | 9,07 | 1,59 |
| 41 | 43 | 4,18 | 1,04 | 0,18 | 371 | 380 | 37,29 | 9,32 | 1,63 |
| 44 | 46 | 4,47 | 1,12 | 0,20 | 381 | 390 | 38,28 | 9,57 | 1,67 |
| 47 | 49 | 4,77 | 1,19 | 0,21 | 391 | 400 | 39,28 | 9,82 | 1,72 |
| 50 | 52 | 5,07 | 1,27 | 0,22 | 401 | 420 | 40,77 | 10,19 | 1,78 |
| 53 | 55 | 5,37 | 1,34 | 0,23 | 421 | 440 | 42,76 | 10,69 | 1,87 |
| 56 | 58 | 5,67 | 1,42 | 0,25 | 441 | 460 | 44,75 | 11,19 | 1,96 |
| 59 | 61 | 5,97 | 1,49 | 0,26 | 461 | 480 | 46,73 | 11,68 | 2,04 |
| 62 | 64 | 6,26 | 1,57 | 0,27 | 481 | 500 | 48,72 | 12,18 | 2,13 |
| 65 | 67 | 6,56 | 1,64 | 0,29 | 501 | 520 | 50,71 | 12,68 | 2,22 |
| 68 | 70 | 6,86 | 1,72 | 0,30 | 521 | 540 | 52,70 | 13,18 | 2,30 |
| 71 | 73 | 7,16 | 1,79 | 0,31 | 541 | 560 | 54,69 | 13,67 | 2,39 |
| 74 | 76 | 7,46 | 1,86 | 0,33 | 561 | 580 | 56,68 | 14,17 | 2,48 |
| 77 | 79 | 7,76 | 1,94 | 0,34 | 581 | 600 | 58,67 | 14,67 | 2,56 |
| 80 | 82 | 8,05 | 2,01 | 0,35 | 601 | 620 | 60,66 | 15,16 | 2,65 |
| 83 | 85 | 8,35 | 2,09 | 0,37 | 621 | 640 | 62,64 | 15,66 | 2,74 |
| 86 | 88 | 8,65 | 2,16 | 0,38 | 641 | 660 | 64,63 | 16,16 | 2,83 |
| 89 | 91 | 8,95 | 2,24 | 0,39 | 661 | 680 | 66,62 | 16,66 | 2,91 |
| 92 | 94 | 9,25 | 2,31 | 0,40 | 681 | 700 | 68,61 | 17,15 | 3,00 |
| 95 | 97 | 9,55 | 2,39 | 0,42 | 701 | 720 | 70,60 | 17,65 | 3,09 |
| 98 | 100 | 9,84 | 2,46 | 0,43 | 721 | 740 | 72,59 | 18,15 | 3,17 |
| 101 | 105 | 10,24 | 2,56 | 0,45 | 741 | 760 | 74,58 | 18,64 | 3,26 |
| 106 | 110 | 10,74 | 2,68 | 0,47 | 761 | 780 | 76,57 | 19,14 | 3,35 |
| 111 | 115 | 11,24 | 2,81 | 0,49 | 781 | 800 | 78,55 | 19,64 | 3,43 |
| 116 | 120 | 11,73 | 2,93 | 0,51 | 801 | 820 | 80,54 | 20,14 | 3,52 |
| 121 | 125 | 12,23 | 3,06 | 0,53 | 821 | 840 | 82,53 | 20,63 | 3,61 |
| 126 | 130 | 12,73 | 3,18 | 0,56 | 841 | 860 | 84,52 | 21,13 | 3,69 |
| 131 | 135 | 13,22 | 3,31 | 0,58 | 861 | 880 | 86,51 | 21,63 | 3,78 |
| 136 | 140 | 13,72 | 3,43 | 0,60 | 881 | 900 | 88,50 | 22,12 | 3,87 |
| 141 | 145 | 14,22 | 3,55 | 0,62 | 901 | 920 | 90,49 | 22,62 | 3,96 |
| 146 | 150 | 14,72 | 3,68 | 0,64 | 921 | 940 | 92,48 | 23,12 | 4,04 |
| 151 | 155 | 15,21 | 3,80 | 0,67 | 941 | 960 | 94,46 | 23,62 | 4,13 |
| 156 | 160 | 15,71 | 3,93 | 0,69 | 961 | 980 | 96,45 | 24,11 | 4,22 |
| 161 | 165 | 16,21 | 4,05 | 0,71 | 981 | 1000 | 98,44 | 24,61 | 4,30 |
| 166 | 170 | 16,71 | 4,18 | 0,73 | 1001 | 1050 | 101,92 | 25,48 | 4,46 |
| 171 | 175 | 17,20 | 4,30 | 0,75 | 1051 | 1100 | 106,89 | 26,72 | 4,67 |
| 176 | 180 | 17,70 | 4,42 | 0,77 | 1101 | 1150 | 111,87 | 27,97 | 4,89 |
| 181 | 185 | 18,20 | 4,55 | 0,80 | 1151 | 1200 | 116,84 | 29,21 | 5,11 |
| 186 | 190 | 18,70 | 4,67 | 0,82 | 1201 | 1250 | 121,81 | 30,45 | 5,32 |
| 191 | 195 | 19,19 | 4,80 | 0,84 | 1251 | 1300 | 126,78 | 31,70 | 5,54 |
| 196 | 200 | 19,69 | 4,92 | 0,86 | 1301 | 1350 | 131,75 | 32,94 | 5,76 |
| 201 | 210 | 20,38 | 5,10 | 0,89 | 1351 | 1400 | 136,72 | 34,18 | 5,98 |
| 211 | 220 | 21,38 | 5,34 | 0,93 | 1401 | 1450 | 141,70 | 35,42 | 6,19 |
| 221 | 230 | 22,37 | 5,59 | 0,98 | 1451 and more | | 146,67 | 36,67 | 6,41 |
| 231 | 240 | 23,37 | 5,84 | 1,02 | | | | | |
| 241 | 250 | 24,36 | 6,09 | 1,06 | | | | | |