### Amendments and additions to the GCU (March 2011)

#### Article 19.1, 19.5 & (new) appendix 13

# 1.- Expose the problem (with examples and, if possible, figures allowing to measure the scope of the problem)

- In order to guarantee that a damaged wagon is put back in running order as soon as possible, the PEG was tasked to establish a list of small works that are likely to be carried out immediately by the RU (the wagon must not be dispatched to a workshop).
- With regard to the thresholds in article 19.1 and 19.3 the list should only contain works whose costs are supposed to be less than 750 € in most of the cases.
- However, as already foreseen for the exchange of brake blocks, the keepers approval must not be sought in case the threshold of 750 € will be exceeded.
- The proposed items on the list (appendix 13) are identical with the codes and descriptions of appendix 9 GCU.
- Each RU may decide on its own and for each specific case / damage if it applies appendix 13 or rather have the wagon dispatched to a workshop, – the RU will base its individual decision on its internal organisation and the possibilities case by case; i.e. the application of appendix 13 is neither mandatory for the RU nor may its application be demanded by the keeper.
- In any case, article 19.5 has to be observed by the RU.

### 2.- Show why and where the GCU is lacking in this respect

- Annex 10 GCU is intended for use by staff in workshops and details the minimum condition for parts (in accordance with the criteria set at international level) when leaving the workshop.
- The proposed new appendix 13 contains only small repair works which might be carried out immediately directly on the spot or in the nearby vicinity.

## 3.- Explain why the described problem can only be solved through the GCU contract

The list contains small repair works which are likely to be carried out by each RU. Thus it is reasonable to apply it to all signatories rather than to establish bi- or multilateral agreements between signatories.

## 4.- Outline why solve the problem like it is envisaged in the proposed amendment/addition

- Already today, some repairs might be performed directly on the spot or in the nearby vicinity, – however the proposed list of small repairs provides assurance for both RU and keepers and thus sets a clear framework.
- The list contains only items which costs are expected to be below 750 € (i.e. the thresholds in article 19) in the vast majority.

# 5.- Describe how the proposed amendment or addition will help to solve the problem

- The proposed amendment will facilitate the possibility of quicker repairs (and thus facilitate smooth operation of wagons / trains) by providing a clearly defined list of works to be carried out immediately without asking for prior permission.
- The proposal respects the internal organization and the individual (case-bycase) possibilities as its application is neither mandatory for the RU nor demandable by the keepers.
- 6.- Evaluate the possible positive and negative impacts (operational, costs, administrative, interoperability, safety, competitiveness,....), using a scale from 1 (very low) to 5 (very high)
- Operational: positive (no need to transport wagon to workshop; no need to ask for keepers prior approval if appendix 13 is applied)
- Costs: very positive (no transfer to workshop in order to rectify minor defects; wagons are back in service faster)
- Administrative: positive, due to clearly defined works according appendix 13.

#### 7.- Text proposal (Modification in blue)

#### Article 19

- 19.1 The RU shall arrange for the wagon to be put back to running order in accordance with the provisions of Appendix 10. If the costs of repairs exceed 750 EUR, the agreement of the keeper must first be sought, except in the case of brake block replacements or if Appendix 13 is applied by the RU. If the keeper does not respond after 2 working days (not including Saturdays) the repair work shall go ahead.
- 19.5 In all cases where the RU carries out or arranges to have carried out repair work in application of the provisions of Appendix 10 or Appendix 13, it shall do so with all due care, making use of approved workshops and/or staff and approved materials. The RU shall provide detailed information of the work carried out to the keeper.

#### **New Appendix 13**

### List of repairs which may be carried out by the RU on the place of immobilization of the wagon or in the nearby vicinity

The application of appendix 13 is neither mandatory for the RU nor may its application be demanded by the Keeper.

This list contains repair works to re-establish the running order in the scope of article 19 which may be carried out by the RU without the prior agreement of the keeper irrespective of the amount of the related costs.

If the listed repair works are not carried out on the spot where the wagon has been immobilized or in the very nearby vicinity by the operating staff, inspectors, mobile units, etc., the RU will sent the wagon to a workshop. In this case, the regular procedure of article 19.1 will be applied. If appendix 13 is applied, the provisions set out in article 19.5 have to be complied with for the reestablishment of the running order of the wagon.

### List:

Code Code	Anomalie Mängel
Code	Irregularities
3.1.1	Organe mécanique ou pièce de timonerie décroché(e) ou cassé(e) Herunterhängende oder gebrochene Teile des Bremsgestänges Part of brake rigging hanging down or broken
3.1.2	Etrier de sécurité du triangle de frein inefficace Fangeinrichtung unwirksam Safety strap ineffective
3.1.3	Robinet d'isolement du frein Bremsabsperrhahn Brake isolating cock
3.1.3.2	position pas nette Stellung nicht eindeutig position unclear
3.3.2.1	Demi-accouplement avarié manquant Bremskupplungen schadhaft, fehlen Brake coupling damaged or missing
3.3.5.1	Robinet d'arrêt d'air, inutilisable, non étanche, forcé, poignée manquante Luftabsperrhahn nicht gangbar, undicht, verbogen, fehlender griff Stopcock, unusable, leaking, warped or handle missing
5.2.3	Plateau de tampon - Surface de contact Pufferteller - Berührungsfläche Buffer head - Contact surfaces
5.4.4	Fixation défectueuse Befestigung nicht sichergestellt fastening defective
5.4.4.1	2 boulons ou plus desserrés 2 oder mehr Schrauben lose 2 or more bolts loose
5.4.4.2	1 boulon manquant 1 Schraube fehlt 1 bolt missing
5.4.4.3	1 boulon desserré 1 Schraube lose 1 bolt loose
5.6	Tendeur d'attelage Schraubenkupplung Screw, coupler
5.6.1	partie manquante, avariée ou inutilisable Teil fehlt, ist beschädigt oder unbenutzbar part missing, damaged, or inoperative
5.6.3	Tendeur décroché Herabhängende Kupplung Coupler unhooked
5.8	Autres organes de traction Andere Teile der Zugeinrichtung Other draw gear parts
5.9	Amortisseur à longue course Langhubstoßdämpfer Long-stroke damper
6.1.1	Marques et inscriptions manquantes, illisibles ou incomplètes Anschriften fehlen, nicht lesbar oder unvollständig Markings on wagons and load units, missing, illegible or incomplete

Code Code Code	Anomalie Mängel Irregularities
6.1.7.4	Poignées: absentes, avarie qui met en danger la sécurité du personnel, arrachées ou déformation hors tolérance Griffe: fehlen, Schaden der die Sicherheit des Personals gefährdet, angerissen oder unzulässig verbogen Handles: missing, damage representing a safety hazard for staff, torn off or deformed beyond tolerated limit
6.1.7.5	Tôles: inscription, rabatables; portes étiquettes - Fixation insuffisante Ungenügende Befestigung der Anschriftentafeln, Klapptafeln, Zettelhalter Inadequate securing of inscription plates, folding plates, label holders
6.1.7.6	Tôles: inscription, rabatables; portes étiquettes - Absence Fehlen der Anschriftentafeln, Klapptafeln, Zettelhalter Missing: inscription plates, folding plates, label holders
6.1.7.8	Accessoires amovibles non assures Lose Wagenbestandteile nicht gesichert Loose wagon accessories not secured