



HARMONIZED SYSTEM
COMMITTEE

-
26th Session
-

NC0332E1

O. Eng.

Brussels, 30 October 2000.

AMENDMENT OF THE EXPLANATORY NOTE TO HEADING 40.10

(Item V.2 on Agenda)

Reference documents :

41.558 (RSC/16)	NR0101E2 annexes B/1 (paragraphs 11 to 14) and E/1 (RSC/21 - report)
41.580 annexes A/5 and D/4 (RSC/16 - report)	NC0250E2 annexes F/1 (paragraphs 20 to 23) and L/7 (HSC/25 - report)
41.920 annex A/1 (RSC/17 - report)	NR0108E1 (RSC/22)
42.100 annexes F/1, N/1 and N/2 (HSC/21 - report)	NR0126E1 (RSC/22)
NR0054B1 (RSC/20)	NR0133E2 annexes C/2 and E/2 (RSC/22 - report)
NR0072E2 annexes C (paragraph 40) and D/7 (RSC/20 - report)	NC0271E1 (HSC/26)
NR0074B1 (RSC/21)	

I. BACKGROUND

1. At its 22nd Session, the Review Sub-Committee examined the amendment of the Explanatory Note to heading 40.10 consequential upon the Article 16 Recommendation of 25 June 1999, on the basis of Docs. NR0108E1 and NR0126E1. The texts approved and those placed in square brackets are reflected in its Report (see Annexes C/2 and E/2 of Doc. NR0133E2) and matters for decision by the Harmonized System Committee are reflected in Doc. NC0271E1 (see Agenda Items V.I and V.II).
2. On 16 October 2000, the Secretariat received the following comments from the Canadian Administration in respect of the amendment of the Explanatory Note to heading 40.10.

II. COMMENTS FROM THE CANADIAN ADMINISTRATION

3. "Heading 40.10 currently has two subheadings which provide for V-belts and belting of various lengths.

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4. V-ribbed belts are V-belts which have at least one longitudinal groove.
5. In 2002, the Nomenclature will be amended to provide two subheadings for V-ribbed belts (4010.31 and 4010.33, differentiated by length) separate from other types of V-belts (4010.32 and 4010.34).

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6. At the 22nd Session of the Review Sub-Committee, the Secretariat's proposals regarding amendments to the Explanatory Notes to heading 40.10 (NR0108) were discussed. They were accepted except for the changes proposed to the existing sixth paragraph.
7. The first sentence of that paragraph simply describes the functionality of grooves in V-belts or belting. It remains unchanged in the English text ; in the French text it is proposed that "striées" replace the existing reference to "trapézoïdales".
8. Canada wonders whether this was an error in the preparation of the document. The existing Explanatory Note and the English version of the amended Explanatory Note apply to all V-belts, not only V-ribbed belts. We would therefore propose that "striées" currently in square brackets be replaced by "trapézoïdales".
9. The existing second sentence specifies that grooves have no impact on the classification of those belts. This was necessary as V-ribbed belts have longitudinal grooves, and all types of V-belts may have transverse (including oblique) grooves. Agreement could not be reached regarding that sentence.
10. In 2002, longitudinal grooves will be the basis for the distinction between V-ribbed and other types of V-belts. There can be no dispute that the statement "*These grooves, which are present in only certain types of V-belts or V-belting, do not affect the classification*" is no longer true and must be amended.
11. Given the discussion concerning the interpretation of the word "transverse" at the 22nd Session of the Review Sub-Committee, Canada is concerned the proposed amendment will introduce the potential for misinterpretation.
12. Canada is of the opinion that a simple statement such as "Grooves, other than longitudinal grooves, have no impact on the classification of V-belts or belting." would appropriately adapt the existing Explanatory Note to conform to the new subheading structure. Canada also feels that it would be appropriate to set this phrase apart as a separate paragraph as it bears no direct relation to the functionality described in the first sentence.
13. Further, with that amendment Canada feels that the second sentence in the proposed new sixth paragraph is unnecessary; however, we would suggest adding "V-ribbed belts are type of V-belt" in its place. We feel this would eliminate any possibility that V-ribbed belts might be considered a totally separate category of belts and belting from V-belts."

III. SECRETARIAT COMMENTS

14. Canada, with its submission, has come out with an alternative proposal as a solution to the issues discussed by the Review Sub-Committee at its 22nd Session.
15. The Secretariat has prepared the Canadian proposal in the usual text format as set out in the Annex hereto.

IV. CONCLUSIONS

16. The Committee is requested to take account of the comments from the Canadian Administration in paragraphs 3 to 13 above and its new proposal as set out in the Annex to this document when examining Agenda Item V.2.

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ANNEXE

MODIFICATION DE LA NOTE EXPLICATIVE DU N° 40.10

(Voir Point V.2 de l'ordre du jour)

ANNEX

AMENDMENT OF THE EXPLANATORY NOTE TO HEADING 40.10

(See Item V.2 on Agenda)

MODIFICATION DE LA NOTE EXPLICATIVE DU N° 40.10

Nouvelle proposition du Canada

Page 639. N° 40.10.

1. Cinquième paragraphe. Exemple C).

Après "face", insérer "(courroies striées)".

2. Nouveau sixième paragraphe.

Insérer le paragraphe suivant :

"Une courroie striée est une courroie sans fin à surface de traction rainurée dans le sens longitudinal qui entraîne par frottement des gorges de poulies de forme similaire. Les courroies striées sont une sorte de courroie trapézoïdale."

3. Nouveau septième paragraphe (actuel antépénultième paragraphe).

Nouvelle rédaction :

"Les cannelures ou rainures (moulées ou taillées) apparentes sur les courroies trapézoïdales ont pour rôle de réduire la contrainte de flexion et de contribuer à dissiper la chaleur produite par une flexion rapide, comme c'est le cas avec les mécanismes d'entraînement où les courroies s'enroulent autour de poulies de petit diamètre à vitesse élevée."

4. Nouveau huitième paragraphe.

Nouvelle rédaction :

"Les cannelures et rainures, autres que celles de l'orientation longitudinale, n'ont aucune incidence sur le classement des courroies trapézoïdales."

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TO HEADING 40.10

New Canadian proposal

Page 639. Heading 40.10.

1. Fifth Paragraph. Example (C).

After "side", insert "(V-ribbed)".

2. New sixth paragraph.

Insert the following paragraph :

"A V-ribbed belt is an endless belt with a longitudinally ribbed traction surface which engages and grips, by friction, pulley grooves of similar shape. V-ribbed belts are a type of V-belt."

3. Present sixth paragraph.

Delete and substitute :

"Grooves (whether moulded or cut) in V-belts or belting reduce bending stress and help dissipate the heat from rapid flexing; this is especially important on drives where the belts run over small sheaves at high speeds."

4. New eighth paragraph.

Insert the following paragraph :

"Grooves, other than longitudinal grooves, have no impact on the classification of V-belts or belting."
