EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 815

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PROJECT RP0634

The following classification changes will be effected by this Notice of Changes:

Action	Subclass	<u>Group(s)</u>
SCHEME:		
Symbols Deleted:	C05G	3/0005, 3/0011, 3/0017, 3/0023, 3/0029, 3/0035, 3/0041, 3/0047, 3/0052, 3/0058, 3/0064, 3/007, 3/0076, 3/0082, 3/0088, 3/0094, 3/02, 3/04, 3/06, 3/08
Symbols New:	C05G	3/20, 3/30, 3/40, 3/44, 3/50, 3/60, 3/70, 3/80, 3/90
	C05G	5/00, 5/10, 5/12, 5/14, 5/16, 5/18, 5/20, 5/23, 5/27, 5/30, 5/35, 5/36, 5/37, 5/38, 5/40, 5/45
Titles changed	C05G	3/00
Warnings New:	C05G	Subclass, 3/20, 3/30, 3/50, 3/70, 5/00, 5/10, 5/12, 5/14, 5/16, 5/18, 5/20, 5/23, 5/27, 5/30, 5/40, 5/45
Notes New:	C05G	5/30
Notes Modified:	C05G	Subclass
DEFINITIONS:		
Definitions Deleted: (no frozen (F) symbol definitions should be deleted)	C05G	3/0088, 3/04
Definitions New:	C05G	3/20, 3/80
	C05G	5/00

The following subclasses/groups are also impacted by this Notice of Changes (indicate subclasses/groups outside of the project scope, such as those listed in the CRL): *B01J2/00, B01J2/003, B01J2/006, C05B19/00*

This Notice of Changes includes the following [Check the ones included]:

1. CLASSIFICATION SCHEME CHANGES

- \land A. New, Modified or Deleted Group(s)
- B. New, Modified or Deleted Warning(s)
- C. New, Modified or Deleted Note(s)

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- D. New, Modified or Deleted Guidance Heading(s)
- 2. DEFINITIONS
 - A. New or Modified Definitions (Full definition template)
 - B. Modified or Deleted Definitions (Definitions Quick Fix)
- 3. X REVISION CONCORDANCE LIST (RCL)
- 4. X CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
- 5. X CHANGES TO THE CROSS-REFERENCE LIST (CRL)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS C05G-MIXTURES OF FERTILISERS COVERED INDIVIDUALLY BY DIFFERENT SUBCLASSES OF CLASS C05; MIXTURES OF ONE OR MORE FERTILISERS WITH MATERIALS NOT HAVING A SPECIFIC FERTILISING ACTIVITY, e.g. PESTICIDES, SOIL-CONDITIONERS, WEITING AGENTS (organic fertilisers containing added bacterial cultures, mycelia, or the like C05F 11/08; organic fertilisers containing plant vitamins or hormones C05F11/10); FERTILISERS CHARACTERISED BY THEIR FORM

<u>Type</u> *	<u>Symbol</u>	Indent Level Number of dots (e.g. 0, 1, 2)	<u>Title</u> <u>"CPC only" text should normally be</u> enclosed in {curly brackets}**	<u>Transferred to</u> #
М	C05G3/00	0	Mixtures of one or more fertilisers with additives not having a specially fertilising activity	
D	C05G3/0005	1	{Further uses of fertiliser, also the form in which it is presented, e.g. by englobed granules}	<administrative to<br="" transfer="">C05G5/00></administrative>
D	C05G3/0011	2	{by covering; apparatus for covering}	<administrative to<br="" transfer="">C05G5/30></administrative>
D	C05G3/0017	3	{Formation of capsules}	<administrative to<br="" transfer="">C05G5/35></administrative>
D	C05G3/0023	3	{with sulfur}	<administrative to<br="" transfer="">C05G5/36></administrative>
D	C05G3/0029	3	{with a polymer}	<administrative to<br="" transfer="">C05G5/37></administrative>
D	C05G3/0035	3	{with wax or resins }	<administrative to<br="" transfer="">C05G5/38></administrative>
D	C05G3/0041	3	{with other substances}	<administrative to<br="" transfer="">C05G5/30></administrative>
D	C05G3/0047	2	{by incorporating into a matrix}	<administrative to<br="" transfer="">C05C5/40></administrative>
D	C05G3/0052	2	{in another manner}	<administrative to<br="" transfer="">C05G5/45></administrative>
D	C05G3/0058	2	{Granulation of fertiliser compounds, so far as it is not covered by another class of fertilisers (granulation of phosphatic fertilisers C05B19/00; granulation of nitrogenous fertilisers C05C1/02; fertilisers containing calcium cyanamide or other cyanamides C05C7/02; fertilisers containing urea or its compounds C05C9/005)}	<administrative to<br="" transfer="">C05G5/12></administrative>
D	C05G3/0064	2	{fertilisers in liquid form}	<administrative to<br="" transfer="">C05G5/20></administrative>
D	C05G3/007	3	{in suspension}	<administrative to<br="" transfer="">C05G5/27></administrative>

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D	C05G3/0076	3	{in aqueous solution}	<administrative to<br="" transfer="">C05G5/23></administrative>
D	C05G3/0082	2	{for regulating the solubility}	<administrative to<br="" transfer="">C05G3/44></administrative>
D	C05G3/0088	2	{to avoid the fertiliser being reduced to powder; for avoiding agglomeration}	<administrative to<br="" transfer="">C05G3/20></administrative>
D	C05G3/0094	2	{fertiliser dosage}	<administrative to<br="" transfer="">C05G3/40></administrative>
D	C05G3/02	1	with pesticides	<administrative 60="" c05g3="" to="" transfer=""></administrative>
D	C05G3/04	1	with soil conditioners	<administrative to<br="" transfer="">C05G3/80></administrative>
D	C05G3/06	1	with wetting agents	<administrative to<br="" transfer="">C05G3/70></administrative>
D	C05G3/08	1	with agents affecting the nitrification of ammonium compounds or urea in the soil	<administrative to<br="" transfer="">C05G3/90></administrative>
Q	C05G3/20	1	for preventing the fertilisers being reduced to powder; Anti-dusting additives	C05G3/20, C05G3/30
N	C05G3/30	1	Anti-agglomerating additives; Anti- solidifying additives	
Ν	C05G3/40	1	for affecting fertiliser dosage or release rate; for affecting solubility	
Ν	C05G3/44	2	{for affecting solubility}	
Ν	C05G3/50	1	Surfactants; Emulsifiers	
Ν	C05G3/60	1	Biocides or preservatives, e.g. disinfectants, pesticides or herbicides; Pest repellants or attractants	
Q	C05G3/70	1	for affecting wettability, e.g. drying agents	C05G3/70, C05G3/50
Ν	C05G3/80	1	Soil conditioners	
Ν	C05G3/90	1	for affecting the nitrification of ammonium compounds or urea in the soil	
Q	C05G5/00	0	Fertilisers characterised by their form	C05G5/00, C05G5/10, C05G5/12, C05G5/14, C05G5/16, C05G5/18, C05G5/30, C05G5/40
Ν	C05G5/10	1	Solid or semi-solid fertilisers, e.g. powders (layered or coated C05G5/30, incorporated into a matrix C05G5/40)	
Q	C05G5/12	2	Granules or flakes	C05G5/12, C05G5/14
Ν	C05G5/14	2	Tablets, spikes, rods, blocks or balls	
Ν	C05G5/16	2	Films or sheets; Webs; Fibres	
Ν	C05G5/18	2	Semi-solid fertilisers, e.g. foams or gels	

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Q	C05G5/20	1	Liquid fertilisers (layered or coated C05G5/30; incorporated into a matrix C05G5/40)	C05G5/20, C05G5/23, C05G5/27, C05G5/30, C05G5/40
Ν	C05G5/23	2	Solutions	
N	C05G5/27	2	Dispersions, e.g. suspensions or emulsions	
Ν	C05G5/30	1	Layered or coated, e.g. dust- preventing coatings	
Ν	C05G5/35	2	Capsules, e.g. core-shell	
N	C05G5/36	2	{layered or coated with sulfur}	
Ν	C05G5/37	2	{layered or coated with a polymer}	
N	C05G5/38	2	{layered or coated with waxor resins }	
N	C05G5/40	1	Fertilisers incorporated into a matrix	
Q	C05G5/45	1	{Form not covered by groups C05G5/10-C05G5/18, C05G5/20- C05G5/27, C05G5/30-C05G5/38 or C05G5/40, e.g. soluble or permeable packaging}	C05G5/45, C05G5/14, C05G5/16, C05G5/18, C05G5/30

*N = new entries where reclassification into entries is involved; C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; T = existing entries with enlarged file scope, which receive documents from C or D entries, e.g. when a limiting reference is removed from the entry title; M = entries with no change to the file scope (no reclassification); D = deleted entries; F = frozen entries will be deleted once reclassification of docum ents from the entries is completed; U = entries that are unchanged.

- **No {curly brackets} are used for titles in CPC only <u>subclasses</u>, e.g. C12Y, A23Y; 2000 series symbol titles of groups found at the end of schemes (orthogonal codes); or the Y section titles. The {curly brackets} <u>are</u> used for 2000 series symbol titles found interspersed throughout the main trunk schemes (breakdown codes).
- U groups: it is obligatory to display the required "anchor" symbol (U group), i.e. the entry immediately preceding a new group or an array of new groups to be created (in case new groups are not clearly subgroups of C-type groups). Always include the symbol, indent level and title of the U group in the table above.
- All entry types should be included in the scheme changes table above for better understanding of the overall scheme change picture. Symbol, indent level, and title are required for all types.
- "Transferred to" column <u>must</u> be completed for all C, D, F, and Q type entries. F groups will be deleted once reclassification is completed.
- When multiple symbols are included in the "Transferred to" column, avoid using ranges of symbols in order to be as precise as possible.
- For administrative transfer of documents, the following text should be used: "<administrative transfer to XX>", "<administrative transfer to XX and YY simultaneously>", or "<administrative transfer to XX, YY, ...and ZZ simultaneously>" when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be "additional information".
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations "ADD" or "INV": <administrative transfer to XX ADD>, <administrative transfer to XX INV>, or <administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.

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- In certain situations, the "D" entries of 2000-series or Y-series groups may not require a destination ("Transferred to") symbol, however it is required to specify "<no transfer>" in the "Transferred to" column for such cases.
- For finalization projects, the deleted "F" symbols should have <no transfer> in the "Transferred to" column.
- For more details about the types of scheme change, see CPC Guide.

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B. <u>New, Modified or Deleted Warning(s)</u>

SUBCLASS C05G-MIXTURES OF FERTILISERS COVERED INDIVIDUALLY BY DIFFERENT SUBCLASSES OF CLASS C05; MIXTURES OF ONE OR MORE FERTILISERS WITH MATERIALS NOT HAVING A SPECIFIC FERTILISING ACTIVITY, e.g. PESTICIDES, SOIL-CONDITIONERS, WEITING AGENTS (organic fertilisers containing added bacterial cultures, mycelia, or the like C05F 11/08; organic fertilisers containing plant vitamins or hormones C05F11/10); FERTILISERS CHARACTERISED BY THEIR FORM

<u>Type</u> *	Location	<u>Old Warning</u>	<u>New/Modified Warning</u>
М	C05G	The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups: C05G 1/02 - C05G 1/10 covered by C05 C05G 3/10 covered by C05G 3/0088 C05G 5/00 covered by C05G 3/0005 (see internal note after the title of class C05)	The following IPC groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups: C05G 1/02 - C05G 1/10 covered by C05 (see internal note after the title of class C05)
N	C05G 3/20		Group C05G 3/20 is impacted by reclassification into group C05G 3/30. Groups C05G 3/20 and C05G 3/30 should be considered in order to perform a complete search.
N	C05G 3/30		Group C05G 3/30 is incomplete pending reclassification of documents from group C05G 3/20. Groups C05G 3/20 and C05G 3/30 should be considered in order to perform a complete search.
N	C05G 3/50		Group C05G 3/50 is incomplete pending reclassification of documents from group C05G 3/70. Groups C05G 3/70 and C05G 3/50 should be considered in order to perform a complete search.
N	C05G 3/70		Group C05G 3/70 is impacted by reclassification into group C05G 3/50. Groups C05G 3/70 and C05G 3/50 should be considered in order to perform a complete search.
N	C05G 5/00		Group C05G 5/00 is impacted by reclassification into groups C05G5/10, C05G 5/12, C05G 5/14, C05G 5/16, C05G 5/18, C05G 5/30, and C05G 5/40. All groups listed in this Warning should be considered in order to performa complete search.
N	C05G 5/10		Group C05G 5/10 is incomplete pending reclassification of documents from group C05G 5/00. Groups C05G 5/00 and

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<u>Type</u> *	Location	Old Warning	<u>New/Modified Warning</u>
			C05G 5/10 should be considered in order
			to performa complete search.
N	C05G 5/12		Group C05G 5/12 is incomplete pending reclassification of documents from group C05G 5/00. Group C05G 5/12 is also impacted by reclassification into group
			C05G 5/14. Groups C05G 5/00, C05G 5/12, and C05G 5/14 should be considered in order to perform a complete search
Ν	C05G 5/14		Group C05G 5/14 is incomplete pending
			reclassification of documents from groups C05G 5/00, C05G 5/12, and C05G 5/45. All groups listed in this Warning should be considered in order to
			performa complete search.
N	C05G 5/16		Group C05G 5/16 is incomplete pending reclassification of documents from groups C05G 5/00 and C05G 5/45. Groups C05G 5/00, C05G 5/45, and C05G 5/16 should be considered in order
N	C05C 5/10		to perform a complete search.
Ν	C05G 5/18		Group C05G 5/18 is incomplete pending reclassification of documents from groups C05G 5/00 and C05G 5/45. Groups C05G 5/00, C05G 5/45, and C05G 5/18 should be considered in order to perform a complete search.
N	C05G 5/20		Group C05G 5/20 is impacted by reclassification into groups C05G 5/23, C05G 5/27, C05G 5/30, and C05G 5/40. All groups listed in this W arning should be considered in order to perform a complete search.
N	C05G 5/23		Group C05G 5/23 is incomplete pending reclassification of documents from group C05G 5/20. Groups C05G 5/20 and C05G 5/23 should be considered in order to perform a complete search.
N	C05G 5/27		Group C05G 5/27 is incomplete pending reclassification of documents from group C05G 5/20. Groups C05G 5/20 and C05G 5/27 should be considered in order to perform a complete search.
N	C05G 5/30		Group C05G 5/30 is incomplete pending reclassification of documents from groups C05G 5/00, C05G 5/20, and C05G 5/45. All groups listed in this Warning should be considered in order to perform a complete search.
Ν	C05G 5/40		Group C05G 5/40 is incomplete pending reclassification of documents from

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<u>Type</u> *	Location	<u>Old Warning</u>	<u>New/Modified Warning</u>
			groups C05G 5/00 and C05G 5/20. Groups C05G 5/00, C05G 5/20, and C05G 5/40 should be considered in order to perform a complete search.
N	C05G 5/45		Group C05G 5/45 is impacted by reclassification into groups C05G 5/14, C05G 5/16, C05G 5/18, and C05G 5/30. All groups listed in this Warning should be considered in order to performa complete search.

*N = new warning, M = modified warning, D = deleted warning NOTE: The "Location" column only requires the symbol PRIOR to the location of the warning. No further directions such as "before" or "after" are required.

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C. <u>New</u>, Modified or Deleted Note(s)

SUBCLASS C05G-MIXTURES OF FERTILISERS COVERED INDIVIDUALLY BY DIFFERENT SUBCLASSES OF CLASS C05; MIXTURES OF ONE OR MORE FERTILISERS WITH MATERIALS NOT HAVING A SPECIFIC FERTILISING ACTIVITY, e.g. PESTICIDES, SOIL-CONDITIONERS, WEITING AGENTS (organic fertilisers containing added bacterial cultures, mycelia, or the like C05F 11/08; organic fertilisers containing plant vitamins or hormones C05F11/10); FERTILISERS CHARACTERISED BY THEIR FORM

<u>Type</u> *	Location	<u>Old Note</u>	<u>New/Modified Note</u>
M	C05G	 This subclass <u>covers</u> mixtures of fertilisers with soil- conditioning or soil-stabilising materials characterised by their fertilising activity. This subclass <u>does not cover</u> mixtures of fertilisers with soil- conditioning or soil-stabilising materials characterised by their soil-conditioning or soil- stabilising activity, which are covered by group C09K 17/00. 	 This subclass <u>covers</u> mixtures of fertilisers with soil-conditioning or soil-stabilising materials characterised by their fertilising activity. This subclass <u>does not cover</u> mixtures of fertilisers with soil- conditioning or soil-stabilising materials characterised by their soil-conditioning or soil-stabilising activity, which are covered by group C09K 17/00. In this subclass, multi-aspect classification is applied, so that subject matter characterised by aspects covered by more than one of its groups, which is considered to represent information of interest for search, may also be classified in each of those groups.
N	C05G5/30		{Apparatus for applying layers or coatings are classified in this group}

*N = new note, M = modified note, D = deleted note

NOTE: The "Location" column only requires the symbol PRIOR to the location of the note. No further directions such as "before" or "after" are required.

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2. A. DEFINITIONS (new)

Insert the following new Definitions.

C05G3/20

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Using agents to prevent the granules sticking together;	B01J2/30
Rendering particulate materials free flowing in general, e.g.	
making them hydrophobic	

C05G3/80

Definition statement

This place covers:

Mixtures of fertilisers with other compounds mainly to improve the physical structure or water retention capacity of soils for agricultural purposes. These compounds are e.g. water retaining polymers, sand or clay materials.

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Soil-conditioning or soil-stabilising materials for other than	C09K17/00
agricultural purposes	

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C05G5/00

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Granulating fertilisers characterised by their chemical	C05B-C05G
constitution	

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2. B. DEFINITIONS QUICK FIX

<u>Symbol</u>	Location of change (e.g., section title)	Existing reference symbol or text	Action; New symbol; New text
C05G3/0088	Full definition		Delete full definition
C05G3/04	Full definition		Delete full definition

- The table above is used for corrections or modifications to existing definitions, e.g. delete an entire definition or part thereof; propose new wording or modify wording of a section, change the symbol the definition is associated with, change or delete a reference symbol, etc.
- Do not delete (F) symbol definitions.

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3. REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol	Image: Display_product of the symbol (s)		
	(existing)			
D	C05G 3/0005	<administrative 00="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0011	<administrative 30="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0017	<administrative 35="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0023	<administrative 36="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0029	<administrative 37="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0035	<administrative 38="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0041	<administrative 30="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0047	<administrative 40="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0052	<administrative 45="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0058	<administrative 12="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0064	<administrative 20="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/007	<administrative 27="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0076	<administrative 23="" 5="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0082	<administrative 3="" 44="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0088	<administrative 20="" 3="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/0094	<administrative 3="" 40="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/02	<administrative 3="" 60="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/04	<administrative 3="" 80="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/06	<administrative 3="" 70="" c05g="" to="" transfer=""></administrative>		
D	C05G 3/08	<administrative 3="" 90="" c05g="" to="" transfer=""></administrative>		
Q	C05G 3/20	C05G 3/20, C05G 3/30		
Q	C05G 3/70	C05G 3/70, C05G 3/50		
Q	C05G 5/00	C05G 5/00, C05G 5/10, C05G 5/12, C05G 5/14, C05G 5/16,		
		C05G 5/18, C05G 5/30, C05G 5/40		
Q	C05G 5/12	C05G 5/12, C05G 5/14		
Q	C05G 5/20	C05G 5/20, C05G 5/23, C05G 5/27, C05G 5/30, C05G 5/40		
Q	C05G 5/45	C05G 5/45, C05G 5/14, C05G 5/16, C05G 5/18, C05G 5/30		

* C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed.

- <u>Only</u> C, D, F, and Q type entries are included in the table above.
- When multiple symbols are included in the "To" column, do not use ranges of symbols.
- For administrative transfer of documents, the following text should be used: "<administrative transfer to XX>", "<administrative transfer to XX and YY simultaneously>", or "<administrative transfer to XX, YY, ...and ZZ simultaneously>" when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be "additional information".
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations "ADD" or "INV": <administrative transfer to XX ADD>, <administrative transfer to XX INV>, or < administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the "D" entries of 2000-series or Y-series groups may not require a destination ("To") symbol, however it is required to specify "<no transfer>" in the "To" column for such cases.
- RCL is not needed for finalisation projects.

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4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

<u>CPC</u>	<u>IPC</u>	Action*
C05G 3/0005		DELETE
C05G 3/0011		DELETE
C05G 3/0017		DELETE
C05G 3/0023		DELETE
C05G 3/0029		DELETE
C05G 3/0035		DELETE
C05G 3/0041		DELETE
C05G 3/0047		DELETE
C05G 3/0052		DELETE
C05G 3/0052		DELETE
C05G 3/0064		DELETE
C05G 3/007		DELETE
C05G 3/0076		DELETE
C05G 3/0070		DELETE
C05G 3/0088		DELETE
C05G 3/0094		DELETE
C05G 3/02		DELETE
C05G 3/04		DELETE
C05G 3/04	-	DELETE
C05G 3/08		DELETE
C05G 3/20	C05G 3/20	NEW
C05G 3/30	C05G 3/30	NEW
C05G 3/40	C05G 3/40	NEW
C05G 3/44	C05G 3/40	NEW
C05G 3/50	C05G 3/50	NEW
C05G 3/60	C05G 3/60	NEW
C05G 3/70	C05G 3/70	NEW
C05G 3/80	C05G 3/80	NEW
C05G 3/90	C05G 3/90	NEW
C05G 5/00	C05G 5/00	NEW
C05G 5/10	C05G 5/10	NEW
C05G 5/12	C05G 5/12	NEW
C05G 5/14	C05G 5/12	NEW
C05G 5/16	C05G 5/16	NEW
C05G 5/18	C05G 5/18	NEW
C05G 5/20	C05G 5/20	NEW
C05G 5/23	C05G 5/23	NEW
C05G 5/27	C05G 5/27	NEW
C05G 5/30	C05G 5/30	NEW
C05G 5/35	C05G 5/35	NEW
C05G 5/36	C05G 5/35	NEW
C05G 5/37	C05G 5/35	NEW
0050 5/3/	0000 5/35	INEW

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<u>CPC</u>	<u>IPC</u>	Action*
C05G 5/38	C05G 5/35	NEW
C05G 5/40	C05G 5/40	NEW
C05G 5/45	C05G 5/00	NEW

*Action column:

- For an (N) or (Q) entry, provide an IPC symbol and complete the Action column with "NEW."
- For an existing CPC main trunk entry or indexing entry where the existing IPC symbol needs to be changed, provide an updated IPC symbol and complete the Action column with "UPDATED."
- For a (D) CPC entry or indexing entry complete the Action column with "DELETE." IPC symbol does not need to be included in the IPC column.
- For an (N) 2000 series CPC entry which is positioned within the main trunk scheme (breakdown code) provide an IPC symbol and complete the action column with "NEW".
- For an (N) 2000 series CPC entry positioned at the end of the CPC scheme (orthogonal code), with no IPC equivalent, complete the IPC column with "CPCONLY" and complete the action column with "NEW".

- F symbols are <u>not</u> included in the CICL table above.
- T and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.

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5. CROSS-REFERENCE LIST (CRL)

Definitions references impacted by this revision project

Location of reference to be changed	<u>Referenced subclass or</u> group to be changed	<u>Section of</u> <u>definition</u>	<u>Action; New</u> <u>reference symbol;</u> New text
B01J2/00	C05G3/0058	Informative references	Replace C05G 3/0058 with C05G 5/12
B01J2/003	C05G3/0005	Informative references	Replace C05G 3/0005 with C05G 5/30
B01J2/006	C05G3/0005	Informative references	Replace C05G 3/0005 with C05G 5/30
C05B19/00	C05G3/0058	Limiting references	Replace C05G 3/0058 with C05G 5/12

- The CRL tables above are used for changes to locations <u>outside</u> of the project scope. Changes to references in scheme titles or definitions <u>inside</u> the project scope will be reflected in the "scheme change" template or one of the "definition" templates.
- In addition to other changes proposed in the tables above, in the column titled "Referenced subclass or group to be changed," **referenced** D symbols should indicate an action of "delete" or should indicate a replacement symbol and **referenced** F symbols should indicate a replacement symbol.
- When a reference is deleted, text related to that reference will also be deleted unless other references or a range of references associated with the same text remain.