

# STANDARD TRANSPORTATION COMMODITY CODE (STCC)

## 2,825 byte STCC PRODUCT CLASS TAPE File Record Layout

<u>FIELD</u>	<u>DATA DESCRIPTION</u>	<u>POSITIONS</u>	<u>FORM</u>	<u>COLUMNS</u>
1	STCC Number	7	A	1-7
2	STCC-50 Number	7	A	8-14
3	Transaction Date	6	A	15-20
4	Transaction Time	6	A	21-26
5	Transaction Code	1	A	27-27
6	International Harmonized Code	120	A	28-147
7	Std. Industrial Classification	32	A	148-179
8	Intl. Std. Industrial Classification	32	A	180-211
9	Dominion of Canada Code	3	A	212-214
10	CS54 Group Code	2	A	215-216
11	CS54 Group Name	30	A	217-246
12	De-regulated Flag	1	A	247-247
13	De-regulation Date	8	A	248-255
14	Car Grade	1	A	256-256
15	Effective Date	8	A	257-264
16	Header- 1	2	A	265-266
17	Header-2	3	A	267-269
18	Header-3	4	A	270-273
19	Header-4	5	A	274-278
20	Product Description Numeric	2500	A	279-2778
21	1S Character Product Description	15	A	2779-2793
22	Alternative Number	2	A	2794-2795
23	STCC Replacement Code	7	A	2796-2802
24	Expiration Date	8	A	2803-2810
25	Deletion Date	8	A	2811-2818
26	Filler	7	A	2819-2825

The following list describes the proper coding and interpretation of the STCC PRODUCT CLASS TAPE file.

1. STCC Number (Standard Transportation Commodity Code Number; 7 character alpha)

The STCC Number is a unique seven (7) digit code used to classify a commodity or group of commodities. The value of the first two digits of the STCC Number ranges from 01 to 47, inclusive.

## STANDARD TRANSPORTATION COMMODITY CODE (STCC)

### STCC PRODUCT CLASS TAPE FILE

#### Data Element Descriptions

2. STCC-50 Number (Standard Transportation Commodity Code 50 Series Number; 7 character alpha)

The STCC-50 Number is unique code used to classify a commodity or group of commodities which are classified as "Bulk in Boxcar". The first two digits of the STCC-50 Number are always '50'.

3. Transaction Date (6 character alpha)

The Transaction Date is a code (YYMMDD) that indicates the date that this STCC number was added, deleted, or when the most recent change took place.

4. Transaction Time (6 character alpha)

The Transaction Time is a code (HHMMSS) that indicates the time that the add, delete or change took place.

5. Transaction Code (1 character alpha)

The Transaction Code is a code that indicates the type of transaction. This field may contain two (2) possible values: '1', or '2'. A value of '1' indicates a delete. A value of '2' indicates an add. All Transaction Code values are '2' in the STCC Product Class Master File.

6. International Harmonized Code (12 character alpha; repeated 10 times)

The International Harmonized Code is a code in the following format; XXXX.XX.XXXX. It contains a description derived from the conversion of the Harmonized Tariff Schedule of the United States. The Transportation Data Division staff is currently matching these codes with STCCs.

## **STANDARD TRANSPORTATION COMMODITY CODE (STCC)**

### **STCC PRODUCT CLASS TAPE FILE**

#### **Data Element Descriptions**

7. Standard Industrial Classification (4 character alpha; repeated 8 times)

The Standard Industrial Classification (SIC) is a code that contains the statistical classification standard underlying all establishment-based federal economic statistics classified by industry.

8. International Standard Industrial Classification (4 character alpha; repeated 8 times)

The International Standard Industrial Classification is a code containing the statistical classification standard underlying all establishment-based international economic statistics classified by industry.

9. Dominion of Canada Code (3 character alpha)

The Dominion of Canada Code is a code and is used in the monthly Canadian "Railway Transport-Revenue Freight Traffic" publication and in Schedule 35 of the Canadian "Annual Railway Transport" report.

10. CS54 Group Code (2 character alpha)

The CS54 Group Code is a code and is based on commodity classifications used in the weekly carloading report form C' S4.

11. CS54 Group Name (30 character alpha)

The CSS4 Group Name is a description of a commodity classification used in the weekly report form CS54.

12. De-regulated Flag (1 character alpha)

The De-regulated Flag is a code which indicates whether or not the commodity has been de-regulated by the Interstate Commerce Commission. A value of '1' indicates that the commodity has been de-regulated. A value of '2' indicates that the commodity is regulated.

## STANDARD TRANSPORTATION COMMODITY CODE (STCC)

### STCC PRODUCT CLASS TAPE FILE

#### Data Element Descriptions

13. Pe-regulation Date (8 character alpha)

The De-regulation Date is a code (CCYYMMDD) that indicates the date on which the commodity was de-regulated. This field will only contain a value if the Deregulation Flag field is not blank.

14. Car Grade (1 character alpha)

The Car Grade is a one (1) character code containing the value of the minimum car grade that can be utilized to transport the commodity.

15. Effective Date (8 character alpha)

The Effective Date is a code (CCYYMMDD) containing the date that the STCC number is made effective.

16. Header-1 (2 character alpha)

17. Header-2 (3 character alpha)

18. Header-3 (4 character alpha)

19. Header-4 (5 character alpha)

Header-1 is a two (2) digit code which indicates the Major Industry Group of all STCC numbers which begin with the same two (2) digits. Header-2 is a three (3) digit code which indicates the Minor Industry Group of all STCC numbers which begin with the same three (3) digits. Header-3 is a four (4) digit code which indicates the Industry of all STCC numbers which begin with the same four (4) digits. Header-4 is a five (5) digit code which indicates the Product Class of all STCC numbers which begin with the same five (5) digits.

## **STANDARD TRANSPORTATION COMMODITY CODE (STCC)**

### **STCC PRODUCT CLASS TAPE FILE**

#### **Data Element Descriptions**

20. Product Description Numeric (25 character alpha; repeated 100 times)

The Product Description Numeric is the description of the commodity that is listed in the numeric section of the Standard Transportation Commodity Code Tariff.

21. 15 Character Product Description (15 character alpha)

The 15 Character Product Description is a shortened fifteen (15) character version of the complete commodity description.

22. Alternative Number (2 character alpha)

The Alternative Number is a code that refers to the number lines of the description of the commodity.

23. STCC Replacement Code (7 character alpha)

The STCC Replacement Code is a seven (7) character code. If the current STCC replaced a pre-existing STCC, the STCC that was replaced is entered into this field. If the field is blank, the STCC number did not replace a pre-existing STCC number.

24. Expiration Date (8 character alpha)

The Expiration Date is an eight (8) character code (CCYYMMDD). It contains the date that the record is to no longer be retained in an on-line file and thereby expires. This date is five years after the record is initially marked for deletion. If the field is blank, the record has not been marked for deletion.

25. Deletion Date (8 character alpha)

The Deletion Date is an eight (8) character code (CCYYMMDD). It contains the effective date of a deletion.. If the field is blank, the record has not been marked for deletion.

25. Filler (7 character alpha)

# **STANDARD TRANSPORTATION COMMODITY CODE (STCC)**

STCC PRODUCT CLASS TAPE FILE

Data Element Descriptions

This field is left blank.