

USER MANUAL FOR STATION TO STATION RATE (STS) SCHEME

IMPLEMENTATION IN FOIS/TMS APPLICATION

Station To Station (STS) Scheme is implemented in FOIS/TMS Application. There are two phases of STS Agreement implementation:

- 1. Fetching the NTKM Data for STS Agreement.**
- 2. Capturing of the STS Agreement Details.**

The Zonal Users shall first fetch the NTKM Data required for processing and signing the Agreement from FOIS/Application. A Query is designed for the Zonal User to take the data as available in FOIS Application against the Originating Cluster, Destination Station and Specific Customer. The data so retrieved through FOIS should be used by the Zones for formulating the Agreement with individual customer. The data shall be provided by the FOIS Application as per the instructions from Railway Board vide the **Rate Circular No. 26 of 2016** and clarifications given.

Once the data is processed and agreement is signed between Zonal Railway and the Customer, the same needs to be uploaded in the FOIS Application. FOIS/TMS Application shall use the same at the time of RR Generation to automatically calculate the Concession/Rebate as per the data uploaded against the agreement. The same shall be applicable post achieving the NTKM benchmark and as per the instructions issued by the Railway Board. For updating the STS Agreement details in FOIS Application, an option has been made available to authorized zonal users through FOIS.

Both the Query and the Task are available through TMS Queries Application on FOIS Web Site for the authorized Zonal Users having the FOIS User Role as **“ZONL-ADMN”**. In case the nominated Zonal User is not authorized in FOIS for the above role against their FOIS ID, they may contact Central OCC to assign the Role through FOIS Message option alongwith approval from Competent Authority.

1. Fetching the NTKM Data for STS Agreement

With reference to the **point no. 2.8** of the above refereed Rate Circular, a new Query is designed in FOIS/TMS Queries available on the FOIS Website to fetch the NTKM Data by the respective Zonal Railways. This Query is available only to Zonal Users (**Role – ZONL-ADMN**) at **FOIS Web Site → Administration → STS → NTKM Data for Station To Station (STS) Scheme**.

Steps

Originating Cluster Name: A cluster is a group of multiple source stations. Specify the desired cluster name in this input field.

User can enter the source station in provided field and press ">>" button to add station name in source stations list box. If any of station name from source station list box is to be removed, then select that station name and press "<<" button. For user's convenience, help for station name appears as the name is typed.

Destination Station: User can enter the destination station name in this input field. The help on typing is provided in this input field also as mentioned above for source station field.

Customer: User can enter customer name or customer code in this input field. The help will appear accordingly. Select the desired customer name from help list.

Now, to specify whether the customer name entered above is consignor, consignee or both, select the radio button accordingly under "Select Customer As" box.

Commodity: User can enter the commodity name or code in the given field. The help will appear accordingly. Select the desired commodity code from help list.

Period Details:

The user can specify the agreement period details here.

There are four period types:

- **Yearly:** This option will be enabled only if, the current month is March. The "Effective Date From" and "Effective Date To" will appear in their respective fields for next financial year accordingly.
- **Half Yearly:** This option will be enabled only if the current month is March or September, i.e., last months of current half year. In "Effective Date From" the first date of next half year will appear and in "Effective Date To", the last date of second half year

will appear by default. The user may change the "Effective Date To" in case agreement is to be done for one half year only.

- **Quarterly:** This option will be enabled only if the current month is March, June, September or December, i.e., last months of quarter. In "Effective Date From" field the first date of next quarter will appear and in "Effective Date To" field, the last date of fourth quarter will appear by default. The user may change the "Effective Date To", in case agreement is to be done for selected quarters within next financial year.
- **Monthly:** This option is always enabled to the user. By default, the first date of next month will appear in "Effective Date From". The "Effective Date To" can be changed as required within the range of one year from current month.

Get NTKM Details

To get the NTKM data the user can click on the button labelled as "Get NTKM", it will show a new screen with all NTKM details, as shown below:

<

NTKM data will be shown for Previous Second Year and Previous First Year with benchmark NTKM average. The data is categorized based on two criteria:

- Cluster Wise
- Customer Wise

Print the Document

The user can take the print of document by clicking on "Print" option provided on the top of screen. A new pop up will get open which will allow user take its print out. The system shall print the same as per the format approved by the Railway Board.

NTKM FOR STATION TO STATION (STS) RATES					
ORIGINATING CLUSTER NAME(A):		KKPS		DESTINATION CLUSTER NAME(B):	
STATIONS IN THE ORIGINATING CLUSTER				TAMBARAM- TBM	
STATION (D)		ZONE (E)		COMMODITY (C):	
DALMAIPURAM CEMENT SDG, KALLAKKUDI-PALANGANATHAM- KKPS		SR		CEMENT-2801122	
		PERIODICITY :		MONTHLY	
		AGREEMENT FROM :		01-01-2017	
		AGREEMENT TO :		31-12-2017	
CUSTOMER NAME (APPLICANT FOR STS) (F) :		M/S DALMIA CEMENTS (BHARATH) LTD.-DALM			
CUSTOMER AS (CONSIGNOR/CONSIGNEE/BOTH) :		BOTH			
NTKM OF THE CLUSTER					
FROM DATE		TO DATE		NTKM OF THE COMMODITY IN THE CLUSTER (G)	
		ORIGINATING STATION		NTKM (BASED ON CHARGEABLE WEIGHT)	
				PREVIOUS YEAR (2014-15)	BENCHMARK NTKM (AVG.) (2016-17)
01-01-2017	31-01-2017	KKPS		1386798	693399
		TOTAL NTKM OF THE COMMODITY IN THE CLUSTER		1386798	693399
01-02-2017	28-02-2017	KKPS		690195	345097.5
		TOTAL NTKM OF THE COMMODITY IN THE CLUSTER		690195	345098
01-03-2017	31-03-2017	KKPS		714492	712489.5
		TOTAL NTKM OF THE COMMODITY IN THE CLUSTER		714492	712490
01-04-2017	30-04-2017	KKPS		358047	179023.5
		TOTAL NTKM OF THE COMMODITY IN THE CLUSTER		358047	179024
01-05-2017	31-05-2017	KKPS		354843	177421.5
		TOTAL NTKM OF THE COMMODITY IN THE CLUSTER		354843	177422
01-06-2017	30-06-2017	KKPS		688593	344296.5
		TOTAL NTKM OF THE COMMODITY IN THE CLUSTER		688593	344297
01-07-2017	31-07-2017	KKPS		0	364455
		TOTAL NTKM OF THE COMMODITY IN THE CLUSTER		0	364455
01-08-2017	31-08-2017	KKPS		712089	539874
		TOTAL NTKM OF THE COMMODITY IN THE CLUSTER		712089	539874
01-09-2017	30-09-2017	KKPS		352440	725305.5
		TOTAL NTKM OF THE COMMODITY IN THE CLUSTER		352440	725306

The document will consist of all the information, the user inputs: cluster name, source station list, destination station, customer, commodity and period details, with the cluster wise and customer wise NTKM Benchmark data.

2. Capturing of the STS Agreement Details

After taking the NTKM Data from FOIS Application through the above mentioned Query, the Zonal Railway Users shall sign the Agreement with the Customer. Once the data is processed and agreement is signed between the Zonal Railway and the Customer, the same needs to be entered in the FOIS Application to enable the FOIS/TMS Application to use the same at the time

of RR Generation to automatically calculate the Concession/Rebate as per the % Specified in the agreement upon achieving the NTKM benchmark and as per the instructions issued by the Railway Board. For entering the Agreement details in FOIS Application, a new task is designed for the Zonal Users for the same.

This task is available only to Zonal Users (**Role – ZONL-ADMN**) at **FOIS Web Site → Administration → STS → Agreement of NTKM Data for Station To Station (STS) Scheme**.

TERMINAL MANAGEMENT SYSTEM ZONAL QUERIES
 Monday, December 26, 2016 15:28:58
 Userid : AKRA Location : NR Role : ZONL-ADMN Client Id : 172.16.4.48

AGREEMENT OF NTKM DATA FOR STATION TO STATION(STS)SCHEME

Agreement Date: 26-12-2016

Originating Cluster Name: ENTER CLUSTER NAME
 SELECT STATION FOR CLUSTER >> <<
 Destination Station: SELECT DESTINATION STATION

Authority Number: Authority By: Authority Date: 26-12-2016

Customer Code: SELECT CUSTOMER CODE
 Select Customer As: ☒ Consignor ☐ Consignee ☐ Both
 Commodity Code: SELECT NUMERIC C

Enter Agreement Period Details
 Period type: Quarterly Effective Date From: 01-01-2017 Effective Date To: 31-12-2017

Enter Benchmark NTKM

Effective From	Effective To	Cluster Benchmark	Customer Benchmark	Rebate%	Remarks
01-01-2017	31-03-2017				ENTER REMARKS
01-04-2017	30-06-2017				ENTER REMARKS
01-07-2017	30-09-2017				ENTER REMARKS
01-10-2017	31-12-2017				ENTER REMARKS

Submit Reset

This agreement includes the cluster formation of source stations, destination station, agreement period details, benchmarks, rebates and authority details.

Steps to fill the agreement

Agreement Date: This would be the current date by default which can be edited by user.

Originating Cluster Name: A Cluster is a group of multiple source stations. Specify the desired cluster name in this input field. This is a free field without any validations and User can enter any Name in the same to refer to the Cluster.

User can enter the source station(s) in provided field and press ">>" button to add station name in source stations list box. If any of station name from source station list box is to be removed,

then select that station name and press "<<" button. For user's convenience, help for station name appears as the name is typed.

The screenshot shows a web form with the label "Originating Cluster Name:". The input field contains "PANIPAT". A dropdown menu is open, displaying several suggestions: "F.C.I SDG NO.1, PANIPAT- FCPP", "PANIPAT JN.- PNP", "PANIPAT QTS- PTQT", and "THERMAL PLANT (ASAN), PANIPAT- TPAP". To the right of the input field is a ">>" button. Below the input field, there is a "STATION STATION" label and an "Authority Date" field with the value "19-12-2016".

Destination Station: User can enter the destination station name in this input field. The help on typing is provided in this input field also as mentioned above for source station field.

Authority Details: User can specify the respective authority number, authority by and authority date in the given fields. All these inputs are mandatory. The Agreement details or the Order issued by the Zonal Railway against the Agreement can be entered here as Authority Details.

The screenshot shows the "Authority Details" section of the form. It contains three input fields: "Authority Number" (empty), "Authority By" (empty), and "Authority Date" (containing "19-12-2016" with a calendar icon).

Customer: User can enter customer name or customer code in this input field. The help will appear accordingly. Select the desired customer name from help list.

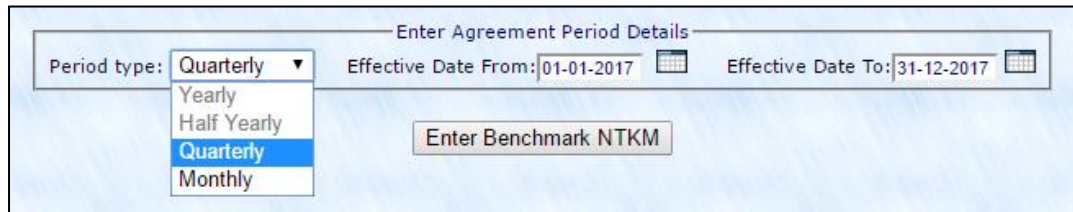
Now, to specify whether the customer name entered above is consignor, consignee or both, select the radio button accordingly under "Select Customer As" box.

The screenshot shows the "Customer" section of the form. The "Customer Code" input field contains "FCI". A dropdown menu is open, displaying suggestions: "M/S FCIL ARAVALI GYPSUM AND MINERALS INDIA LTD.-AGML", "M/S FERTILIZER CORPORATION OF INDIA LTD-FCIL", and "M/S FOOD CORPORATION OF INDIA-FCI". To the right of the input field is a "Select Customer As" section with three radio buttons: "Consignor" (selected), "Consignee", and "Both". Below the input field, there is a "Shipment Period Details" section with a date field containing "01-01-2017" and an "Effective D" field. A "Remark NTKM" button is also visible.

Commodity: User can enter the commodity name or code in the given field as per the FOIS Commodity Master which confronts to the existing Goods Tariff. The help will appear accordingly. Select the desired commodity code from help list.

Period Details:

The user can specify the agreement period details here.

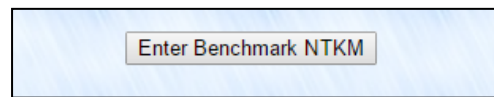


There are four period types:

- **Yearly:** This option will be enabled only if, the current month is March. The "Effective Date From" and "Effective Date To" will appear in their respective fields for next financial year accordingly.
- **Half Yearly:** This option will be enabled only if the current month is March or September, i.e., last months of current half year. In "Effective Date From" the first date of next half year will appear and in "Effective Date To", the last date of second half year will appear by default. The user may change the "Effective Date To" in case agreement is to be done for one half year only.
- **Quarterly:** This option will be enabled only if the current month is March, June, September or December, i.e., last months of quarter. In "Effective Date From" field the first date of next quarter will appear and in "Effective Date To" field, the last date of fourth quarter will appear by default. The user may change the "Effective Date To", in case agreement is to be done for selected quarters within next financial year.
- **Monthly:** This option is always enabled to the user. By default, the first date of next month will appear in "Effective Date From". The "Effective Date To" can be changed as required within the range of one year from current month.

Benchmark Data:

To specify benchmark data as per the Agreement signed with the Customer, User can press the button labeled as "Enter Benchmark NTKM".



A data table will appear just below the button, where the benchmarks can be specified. The period type specified above will determine number of records to be updated by user.

For yearly, single data needs to be updated for the whole financial year. For half yearly period type, by default two rows will come one for each half year.

For quarterly period type, four rows one for each quarter will appear. However, if the user has modified effective to date, number of rows will be equal to number of quarters covering within the period details specified.

For monthly period type, again, number of rows will be equal to number of months covering within the period details.

Enter Benchmark NTKM					
Benchmark NTKM					
Effective From	Effective To	Cluster Benchmark	Customer Benchmark	Rebate%	Remarks
01-01-2017	31-03-2017				ENTER REMARKS
01-04-2017	30-06-2017				ENTER REMARKS
01-07-2017	30-09-2017				ENTER REMARKS
01-10-2017	31-12-2017				ENTER REMARKS

Submit Reset

In data table, first two columns are Effective From and Effective To date. The values of these columns will come by default according to the period details specified earlier. The user can not modify these dates.

In the next two columns, user can specify the cluster benchmark and customer benchmark. Both the fields accept only numeric values. The values in these two columns should be according to this relation:

$$\text{Cluster benchmark} \geq \text{Customer benchmark}$$

i.e., cluster benchmark should always be greater than or equal to individual customer benchmark for that period.

In rebate column, specify the rebate in **percentage** which would be allowed in that period.

The last column is remarks, which is an optional field.

Effective From	Effective To	Cluster Benchmark	Customer Benchmark	Rebate%	Remarks
01-01-2017	31-03-2017				ENTER REMARKS
01-04-2017	30-06-2017				ENTER REMARKS
01-07-2017	30-09-2017				ENTER REMARKS
01-10-2017	31-12-2017				ENTER REMARKS

Submit Reset

After filling data in the table, User can click the **"Submit"** button to save the whole agreement.

If any validation Error is encountered, the System will display the same to the user to correct it by highlighting the field.

Upon successful saving of agreement, a message "Agreement Saved Successfully" will appear at the bottom of screen with the Agreement ID generated by the system which can be used in future to access the agreement details.

TERMINAL MANAGEMENT SYSTEM ZONAL QUERIES

Userid : NEHA Tuesday, December 20, 2016 11:50:41
Location : NR Role : RAS-ADMIN Client id : 172.16.4.48

Access Outward EPayment Inward Charges Miscellaneous Messages Logout

Agreement Date: 20-12-2016

Originating Cluster Name: ENTER CLUSTER NAME
SELECT STATION FOR CLUSTER >> <<

Destination Station: SELECT DESTINATION STATION

Authority Number: Authority By: Authority Date: 20-12-2016

Customer Code: SELECT CUSTOMER CODE Select Customer As: Consignor Consignee Both Commodity Code: SELECT NUMERIC C

Enter Agreement Period Details
Period type: Quarterly Effective Date From: 01-01-2017 Effective Date To: 31-12-2017

Enter Benchmark NTKM

Agreement Saved Successfully.
Agreement ID generated is: FCI/20122016114837

Once the agreement details alongwith the Benchmark NTKMs of the Cluster and for the Customer with the % of Rebate/Concessions are entered in the FOIS Application, the FOIS/TMS

Application shall grant the rebate/concession automatically if applicable at the time of RR Generation by the Railway User.
