



JAWAHARLAL NEHRU CUSTOMS HOUSE

NHAVA SHEVA

TIME RELEASE STUDY

FOR JULY-DECEMBER, 2016



TRS PROJECT TEAM EDI SECTION, JNCH, NHAVA SHEVA

EDI SECTION (Centralised), OFFICE OF COMMISSIONER OF CUSTOMS (NS-I), MUMBAI ZONE-II, JNCH, NHAVA SHEVA, RAIGAD, MAHARASHTRA

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EXECUTIVE SUMMARY

INTRODUCTION AND CONTEXT

This document reports on the Time Release Study (TRS) for the period of July to December, 2016. The purpose of this study is to measure the time taken by the Jawaharlal Nehru Custom House (JNCH), Nhava Sheva to clear import cargo.

A Time Release Study (TRS) is a method endorsed by the World Customs Organization (WCO) to measure customs performance in trade facilitation.

The main message from the study is that Customs maintains a high level of performance in trade facilitation. Customs does this by processing, assessing, and clearing legitimate cargo efficiently and effectively as confirmed by the study's findings and results.

The Current TRS is the sixth such study undertaken by JNCH, and follows the previous TRSs done by JNCH and recognized by CBEC as "Model TRS" to be followed by all Custom formations across the country vide F. No. 450/3/2012-Dir (Cus) dated 02.01.2015. The objectives of the study were to replicate the previous studies to produce comparable measurements and identify opportunities for improvement.

OBJECTIVES OF THE STUDY

The key objectives of the TRS are:

- To adopt time and motion studies of the import clearance processes and procedures with the aim of removing bottlenecks.
- To undertake reforms within the Department with the intention of benefiting both the department and the stake holders.
- * To examine effectiveness of client service charters established and improving on service standards.
- ❖ To establish consistent, transparent and predictable service delivery system.
- * To reduce clearance and processing time and to achieve efficiency for both the department and stakeholders.
- To establish a seamless flow of customs clearance.
- ❖ To identify opportunities to improve the performance.

GUIDELINES OF WCO & CBEC

The said study is to cover the time taken at various stages in customs clearance processes in accordance with WCO (World Customs Organization) guidelines. The CBEC (Central Board of Excise & Customs) has by its letter vide F. No. 450/3/2012-Dir (Cus) dated 02.01.2015 directed Custom Formations across the country that:

"Board has decided that the report received from INCH being the most comprehensive amongst reports on TRS received would be the model to be followed by all others. In this direction, INCH has developed a Model "Time Release Study" template to be adopted by Customs formations across the country."



SCOPE & METHODOLOGY

TRS SAMPLE SIZE

The TRS sample is stratified by sea cargo volume at JNCH and is further broken down into RMS facilitated and Group Assessed Bills of Entry. The Group assessed B/Es are divided into First check B/Es and Second check B/Es.

According to the WCO guidelines, the sample period chosen should be one of 'normal' traffic, avoiding seasonal variations. Based on data reported to the ICES, July was suitable as 'middle-of-the range' between peak and low activity. The Time Release Study should ideally include all the declarations processed in a period of at least seven consecutive working days. The period chosen should be one of normal traffic and where administrations use automated systems that capture all the data elements chosen for the study, the period covered could be a retrospective of past transactions. The sample period for analyzing the time release by JNCH was chosen from 1st to 7th of every Month form July, 2017 to December, 2017. This is generally considered as a normal period for various activities at JNCH.

THE WCO's TRS MEASURE

The WCO's TRS measure is:

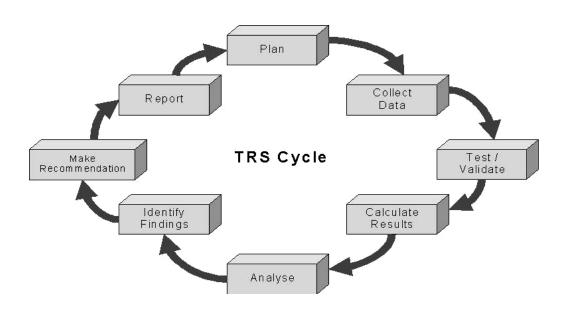
The arithmetic mean between the arrival of the goods and their release into the economy via a standardized system.

According to the WCO's TRS Guidelines, the terms 'Release' and 'Clearance' are defined as follows:

RELEASE: The action by Customs to permit goods undergoing clearance to be placed at the disposal of the person concerned.

CLEARANCE: The accomplishment of all formalities necessary to allow goods to enter home use, to be exported, or to be placed under another Customs procedure.

The Study is stratified in steps shown below:



METHODOLOGY FOLLOWED

Jawaharlal Nehru Custom House is the biggest Customs location in the country in term of Imports declarations (B/Es) processed in a day. Customs clearances at a seaport can be classified into following stages:

a) Filing of Import General Manifest (IGM) by the Shipping lines.

- b) Self-assessment and submission of Import declaration (Bill of Entry) by the Importer/CHA (Custom House Agent) to the ICES (Indian Customs Electronic Data Interchange System).
- c) Submission of the declaration data (BE) from ICES to Risk Management System.
- d) Decision of the RMS to facilitate or send the BE for scrutiny by officers.
- e) Scrutiny of the self-assessed BE by the officers.
- f) Decision, either at the behest of the Importer or officer, to examine the cargo before completion of scrutiny (First Check). Decision to send the BE for examination after scrutiny (Second Check).
- g) Payment of duty in respect of all facilitated bills and scrutinized second check Bills of Entry.
- h) Goods registration for all the Bills except Ex-Bond bills of entry.
- i) Examination of cargo and entry of examination report in the ICES.
- j) First check Bills are sent back to the Assessment groups to complete the scrutiny followed by duty payment and out of charge.
- k) Collection of all documents and Out of Charge in ICES.

The time attributable to Customs clearances would be the aggregate of the time taken from the moment a BE is submitted in ICES up to the time of completion of its scrutiny (if any) and the time taken from registration of goods for examination up to out of charge.

In case of RMS facilitated B/Es, the time taken for calculating the period for Custom Clearance is from Self assessment or Submission of B/E by Importer/CHA to Out of Charge in ICES.



RESULTS & ANALYSIS

CLEARANCE PROCESS OF IMPORT CARGO

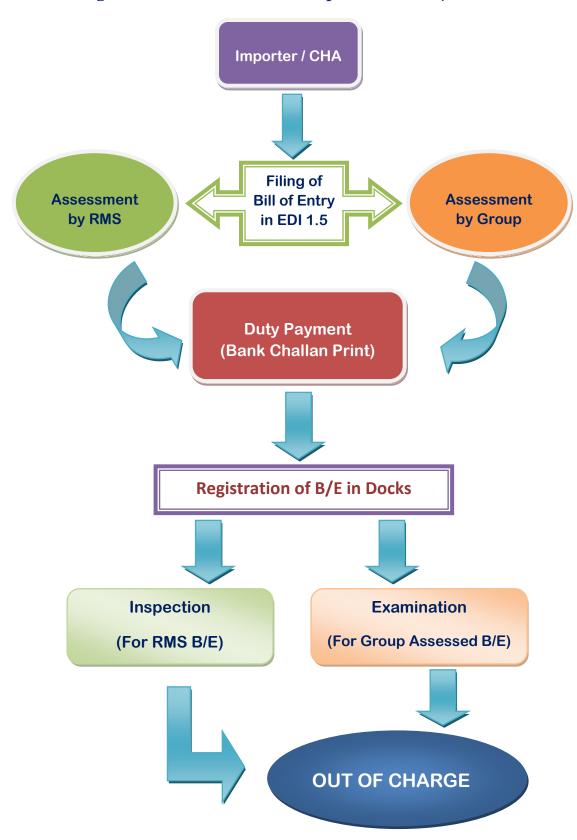
The Import General Manifest (IGM) and the Bills of Entry are filed electronically in the ICES either through the Service Centre or through ICEGATE mode will be forwarded to the RMS. The RMS will process the Bills of Entry and the IGM through a series of steps and generate an electronic output for the Indian Customs EDI System (ICES). This output will determine whether a Bill of Entry will be taken-up for given Out of Charge directly (RMS) or be assessed by the Group Appraiser.

The RMS facilitated B/Es are exempted from examination procedure by Docks Officers and therefore, get out of charge directly after inspection if otherwise in order. The Group Assessed B/Es are divided into two types- First Check & Second Check B/Es.

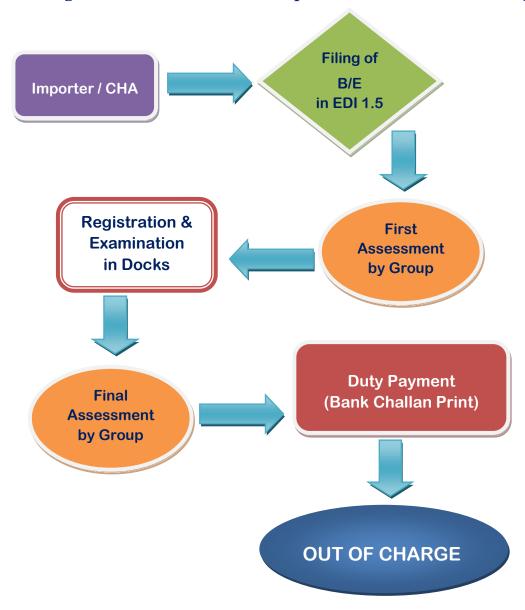
Based on the output given by the RMS, Bills are directed to the assessment groups along with suitable instructions to mitigate the risk identified in the declaration. The instructions are in the form of guidelines to the officers to concentrate on various issues of mis-declaration, concealment, undervaluation, mis-classification, availment of ineligible notification benefits and violation of allied acts.

First Check B/Es follow a special type of clearance procedure. It requires two times assessment by Group as well as thorough examination followed by sampling/testing of import goods.

The following chart shows the clearance process of a \mathbf{B}/\mathbf{E} :



The following chart shows the clearance process of a **First Check B/E**:

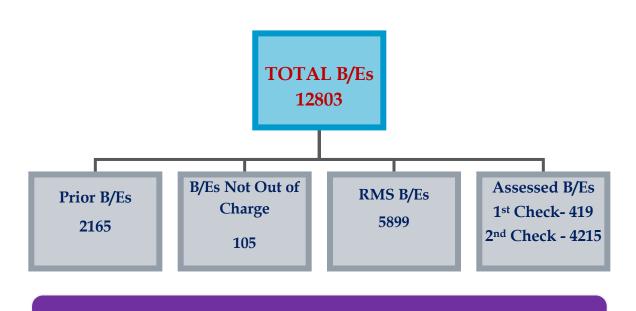


ANALYSIS OF IMPORT CLEARANCE DATA

It was noted that data for all the declarations for the given period has to be called from the central ICES (Indian Custom EDI System) team at New Delhi.

TRS DATA ANALYSIS FOR THE MONTH OF JULY, 2016:

The data sample received had 14549 Bills of Entry for the given period. The sample included Bills Of Entry filed for home consumption and for warehousing, however, for TRS study only 12803 home consumption Bills of Entry are considered. Out of these 12803 Bills of Entry, 105 Bills of Entry which haven't been Out of Charged till the date of retrieving the data from system and 2165 prior bills are also left out from this study. The reason these exclusions are administrative convenience. In case of consignments which were not given out of charge, the reason for delay is non-compliance with the provisions of law, which are being handled by competent authority. JNCH is working towards modification in its methodology to include the advance Bills of Entry within the ambit of study from next TRS. Therefore, the study given below is in respect of 10533 Bills.



TOTAL B/Es CONSIDERED FOR STUDY IS 10533

TYPE	NO. OF B/E	PERCENTAGE
RMS	5899	53.11
FIRST CHECK	419	3.77
SECOND CHECK	4215	37.95

RMS FACILITIATED CARGO

Total number of bills facilitated by RMS is 5899 and the bills selected for scrutiny are 4634. Out of the bills selected for scrutiny, 419 belong to the First Check category and 4215 belong to the Second Check category.

The Results received by the analysis of RMS facilitated B/Es are as under:

1. TIME TAKEN BY CUSTOM SYSTEM TO DECIDE ON RMS FACILITATION:

PARAMETER	NO. OF B/Es	PERCENTAGE
Less than 03 Minutes	691	11.71
Between 03-06 Minutes	4767	80.81
Between 06-12 Minutes	368	6.24
After 12 Minutes	73	1.24

Arithmetic Mean per B/E is 4.79 Minutes.

2. TIME TAKEN BY IMPORTER/CHA TO PAY DUTY IN RMS B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2118	35.90
Between 24-48 Hrs	1661	28.16
Between 48-72 Hrs	884	14.99
Between 72-96 Hrs	553	9.37
Between 96-120 Hrs	257	4.36
After 120 Hrs	426	7.22

Arithmetic Mean per B/E is 48.58 Hrs.

3. TIME TAKEN BY IMPORTER/CHA FOR REGISTRATION AFTER PAYMENT OF DUTY IN RMS FACILITATED B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2232	37.84
Between 24-48 Hrs	1117	18.94
Between 48-72 Hrs	984	16.68
Between 72-96 Hrs	613	10.39
Between 96-120 Hrs	309	5.24
After 120 Hrs	644	10.92

Arithmetic Mean per B/E is 54.32 Hrs.

4. TIME TAKEN BY CUSTOMS FROM REGISTRATION TO GIVE OUT OF CHARGE (OOC) IN ICES FOR RMS FACILITATED B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 01 Hrs	2191	37.14
Between 01-02 Hrs	1605	27.21
Between 02-03 Hrs	756	12.82
More Than 03 Hrs	1347	22.83

Arithmetic Mean per B/E is 6.77 Hrs.

Total Average Time Taken from Filing to OOC in RMS B/E is 109.73 Hrs.

FIRST CHECK CARGO

Total number of bills selected for scrutiny is 4634. Out of these, 419 belong to the First Check category. The Results received by the analysis of First Check B/Es are as under:

1. TIME TAKEN BY CUSTOMS FROM FILING TO GIVE OUT OF CHARGE (OOC) IN ICES OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 10 Days	258	61.58
Within 10-20 Days	132	31.50
Within 20-30 Days	27	6.44
More Than 30 Days	2	0.48

Arithmetic Mean per B/E is 9.95 Days.

2. TIME TAKEN BY CUSTOMS FROM FILING TO COMPLETION OF **SCRUTINY OF FIRST CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 10 Days	294	70.17
Within 10-20 Days	105	25.06
Within 20-30 Days	19	4.53
More Than 30 Days	1	0.24

Arithmetic Mean per B/E is 8.62 Days.

3. TIME TAKEN BY CUSTOMS FROM REGISTRATION TO COMPLETION OF **SCRUTINY OF FIRST CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	50	11.93
Within 24-48 Hrs	117	27.92
Within 48-72 Hrs	57	13.60
Within 72-96 Hrs	52	12.41
Within 96-120 Hrs	29	6.92
After 120 Hrs	114	27.21

Arithmetic Mean per B/E is 90.77 Hrs.

4. TIME TAKEN BY CUSTOMS FROM PAYMENT TO GIVE OUT OF CHARGE (OOC) IN ICES OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	386	92.12
Within 24-48 Hrs	22	5.25
Within 48-72 Hrs	8	1.91
More Than 72 Hrs	3	0.72

Arithmetic Mean per B/E is 9.14 Hrs.

First Check B/Es are less than 5% of the total B/Es

Total Average Time Taken from Filing to OOC in First Check B/E is 238.80 Hrs.

SECOND CHECK CARGO

Out of the total 4634 bills selected for scrutiny, 4215 belong to the Second Check category. The Results received by the analysis of Second Check B/Es are as under –

1. TIME TAKEN BY CUSTOMS IN COMPLETION OF SCRUTINY:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2041	48.42
Between 24-48 Hrs	926	21.97
Between 48-72 Hrs	533	12.65
Between 72-96 Hrs	286	6.79
Between 96-120 Hrs	100	2.37
After 120 Hrs	329	7.81

Arithmetic Mean per B/E is 42.37 Hrs.

2. TIME TAKEN BY IMPORTER/CHA TO PAY DUTY AFTER SCRUTINY OF **SECOND CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2265	53.74
Between 24-48 Hrs	611	14.50
Between 48-72 Hrs	479	11.36
Between 72-96 Hrs	336	7.97
After 96 Hrs	524	12.43

Arithmetic Mean per B/E is 46.19 Hrs.

3. TIME TAKEN BY IMPORTER/CHA FOR REGISTRATION OF SECOND CHECK B/Es AFTER PAYMENT OF DUTY:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2296	54.47
Between 24-48 Hrs	578	13.71
Between 48-72 Hrs	552	13.10
Between 72-96 Hrs	342	8.11
After 96 Hrs	447	10.60

Arithmetic Mean per B/E is 42.49 Hrs.

4. TIME TAKEN BY CUSTOMS FOR EXAMINATION & OUT OF CHARGE (OOC) AFTER REGISTRATION IN ICES FOR SECOND CHECK B/Es:

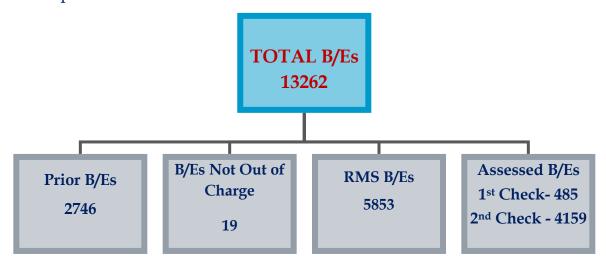
PARAMETER	NO. OF B/Es	PERCENTAGE
Within 01 Hrs	294	6.98
Between 01-02 Hrs	526	12.48
Between 02-03 Hrs	686	16.28
Between 03-04 Hrs	569	13.50
Between 04-05 Hrs	561	13.31
Between 05-06 Hrs	555	13.17
Between 06-12 Hrs	619	14.69
After 12 Hrs	405	9.61

Arithmetic Mean per B/E is 11.98 Hrs.

Total Average Time Taken from Filing to OOC in Second Check B/E is 143.03 Hrs.

TRS DATA ANALYSIS FOR THE MONTH OF AUGUST, 2016:

The data sample received had 14024 Bills of Entry for the given period. The sample included Bills Of Entry filed for home consumption and for warehousing, however, for TRS study only 13262 home consumption Bills of Entry are considered. Out of these 13262 Bills of Entry, 19 Bills of Entry which haven't been Out of Charged till the date of retrieving the data from system and 2746 prior bills are also left out from this study. The reason these exclusions are administrative convenience. In case of consignments which were not given out of charge, the reason for delay is non-compliance with the provisions of law, which are being handled by competent authority. JNCH is working towards modification in its methodology to include the advance Bills of Entry within the ambit of study from next TRS. Therefore, the study given below is in respect of 10497 Bills.



TOTAL B/Es CONSIDERED FOR STUDY IS 10497

TYPE	NO. OF B/E	PERCENTAGE
RMS	5853	52.69
FIRST CHECK	485	4.37
SECOND CHECK	4159	37.44

RMS FACILITIATED CARGO

Total number of bills facilitated by RMS is 5853 and the bills selected for scrutiny are 4644. Out of the bills selected for scrutiny, 485 belong to the First Check category and 4159 belong to the Second Check category.

The Results received by the analysis of RMS facilitated B/Es are as under:

1. TIME TAKEN BY CUSTOM SYSTEM TO DECIDE ON RMS FACILITATION:

PARAMETER	NO. OF B/Es	PERCENTAGE
Less than 03 Minutes	164	2.80
Between 03-06 Minutes	4864	83.10
Between 06-12 Minutes	648	11.07
After 12 Minutes	177	3.02

Arithmetic Mean per B/E is 6.02 Minutes.

2. TIME TAKEN BY IMPORTER/CHA TO PAY DUTY IN RMS B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2521	43.07
Between 24-48 Hrs	1607	27.46
Between 48-72 Hrs	830	14.18
Between 72-96 Hrs	375	6.41
Between 96-120 Hrs	200	3.42
After 120 Hrs	320	5.47

Arithmetic Mean per B/E is 43.99 Hrs.

3. TIME TAKEN BY IMPORTER/CHA FOR REGISTRATION AFTER PAYMENT OF DUTY IN RMS FACILITATED B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	3071	52.47
Between 24-48 Hrs	1168	19.96
Between 48-72 Hrs	660	11.28
Between 72-96 Hrs	381	6.51
Between 96-120 Hrs	224	3.83
After 120 Hrs	349	5.96

Arithmetic Mean per B/E is 44.96 Hrs.

4. TIME TAKEN BY CUSTOMS FROM REGISTRATION TO GIVE OUT OF CHARGE (OOC) IN ICES FOR RMS FACILITATED B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 01 Hrs	2390	40.83
Between 01-02 Hrs	1621	27.70
Between 02-03 Hrs	697	11.91
More Than 03 Hrs	1145	19.56

Arithmetic Mean per B/E is 7.67 Hrs.

Total Average Time Taken from Filing to OOC in RMS B/E is 110.46 Hrs

FIRST CHECK CARGO

Total number of bills selected for scrutiny is 4644. Out of these, 485 belong to the First Check category. The Results received by the analysis of First Check B/Es are as under:

5. TIME TAKEN BY CUSTOMS FROM FILING TO GIVE OUT OF CHARGE (OOC) IN ICES OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 10 Days	312	64.33
Within 10-20 Days	116	23.92
Within 20-30 Days	23	4.74
More Than 30 Days	34	7.01

Arithmetic Mean per B/E is 12.27 Days.

6. TIME TAKEN BY CUSTOMS FROM FILING TO COMPLETION OF **SCRUTINY OF FIRST CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 10 Days	358	73.81
Within 10-20 Days	89	18.35
Within 20-30 Days	16	3.30
More Than 30 Days	22	4.54

Arithmetic Mean per B/E is 9.86 Days.

7. TIME TAKEN BY CUSTOMS FROM REGISTRATION TO COMPLETION OF **SCRUTINY OF FIRST CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	64	13.20
Within 24-48 Hrs	142	29.28
Within 48-72 Hrs	67	13.81
Within 72-96 Hrs	54	11.13
Within 96-120 Hrs	27	5.57
After 120 Hrs	131	27.01

Arithmetic Mean per B/E is 137.06 Hrs.

8. TIME TAKEN BY CUSTOMS FROM PAYMENT TO GIVE OUT OF CHARGE (OOC) IN ICES OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	429	88.45
Within 24-48 Hrs	28	5.77
Within 48-72 Hrs	14	2.89
More Than 72 Hrs	14	2.89

Arithmetic Mean per B/E is 13.67 Hrs.

First Check B/Es are less than 5% of the total B/Es

Total Average Time Taken from Filing to OOC in First Check B/E is 294.48 Hrs.

SECOND CHECK CARGO

Out of the total 4644 bills selected for scrutiny, 4159 belong to the Second Check category. The Results received by the analysis of Second Check B/Es are as under –

5. TIME TAKEN BY CUSTOMS IN COMPLETION OF SCRUTINY:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2477	59.56
Between 24-48 Hrs	655	15.75
Between 48-72 Hrs	456	10.96
Between 72-96 Hrs	225	5.41
Between 96-120 Hrs	109	2.62
After 120 Hrs	237	5.70

Arithmetic Mean per B/E is 43.47 Hrs.

6. TIME TAKEN BY IMPORTER/CHA TO PAY DUTY AFTER SCRUTINY OF **SECOND CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2554	61.41
Between 24-48 Hrs	757	18.20
Between 48-72 Hrs	311	7.48
Between 72-96 Hrs	176	4.23
After 96 Hrs	361	8.68

Arithmetic Mean per B/E is 35.90 Hrs.

7. TIME TAKEN BY IMPORTER/CHA FOR REGISTRATION OF SECOND **CHECK B/Es AFTER PAYMENT OF DUTY:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2710	65.16
Between 24-48 Hrs	610	14.67
Between 48-72 Hrs	334	8.03
Between 72-96 Hrs	186	4.47
After 96 Hrs	319	7.67

Arithmetic Mean per B/E is 38.27 Hrs.

8. TIME TAKEN BY CUSTOMS FOR EXAMINATION & OUT OF CHARGE (OOC) AFTER REGISTRATION IN ICES FOR SECOND CHECK B/Es:

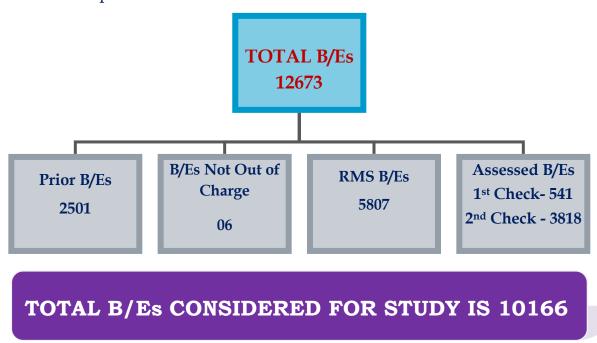
PARAMETER	NO. OF B/Es	PERCENTAGE
Within 01 Hrs	320	7.69
Between 01-02 Hrs	565	13.58
Between 02-03 Hrs	541	13.01
Between 03-04 Hrs	551	13.25
Between 04-05 Hrs	620	14.91
Between 05-06 Hrs	568	13.66
Between 06-12 Hrs	582	13.99
After 12 Hrs	412	9.91

Arithmetic Mean per B/E is 12.22 Hrs.

Total Average Time Taken From Filing to OOC in Second Check B/E is 129.86 Hrs.

TRS DATA ANALYSIS FOR THE MONTH OF SEPTEMBER, 2016:

The data sample received had 13075 Bills of Entry for the given period. The sample included Bills Of Entry filed for home consumption and for warehousing, however, for TRS study only 12673 home consumption Bills of Entry are considered. Out of these 12673 Bills of Entry, 6 Bills of Entry which haven't been Out of Charged till the date of retrieving the data from system and 2501 prior bills are also left out from this study. The reason these exclusions are administrative convenience. In case of consignments which were not given out of charge, the reason for delay is non-compliance with the provisions of law, which are being handled by competent authority. JNCH is working towards modification in its methodology to include the advance Bills of Entry within the ambit of study from next TRS. Therefore, the study given below is in respect of 10166 Bills.



TYPE	NO. OF B/E	PERCENTAGE
RMS	5807	55.52
FIRST CHECK	541	5.17
SECOND CHECK	3818	36.50

RMS FACILITIATED CARGO

Total number of bills facilitated by RMS is 5807 and the bills selected for scrutiny are 4359. Out of the bills selected for scrutiny, 541 belong to the First Check category and 3818 belong to the Second Check category.

The Results received by the analysis of RMS facilitated B/Es are as under:

1. TIME TAKEN BY CUSTOM SYSTEM TO DECIDE ON RMS FACILITATION:

PARAMETER	NO. OF B/Es	PERCENTAGE
Less than 03 Minutes	177	3.05
Between 03-06 Minutes	4027	69.35
Between 06-12 Minutes	947	16.31
After 12 Minutes	656	11.30

Arithmetic Mean per B/E is 7.73 Minutes.

2. TIME TAKEN BY IMPORTER/CHA TO PAY DUTY IN RMS B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2726	46.94
Between 24-48 Hrs	1268	21.84
Between 48-72 Hrs	567	9.76
Between 72-96 Hrs	423	7.28
Between 96-120 Hrs	312	5.37
After 120 Hrs	511	8.80

Arithmetic Mean per B/E is 47.84 Hrs.

3. TIME TAKEN BY IMPORTER/CHA FOR REGISTRATION AFTER PAYMENT OF DUTY IN RMS FACILITATED B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2637	45.41
Between 24-48 Hrs	1041	17.93
Between 48-72 Hrs	628	10.81
Between 72-96 Hrs	379	6.53
Between 96-120 Hrs	434	7.47
After 120 Hrs	688	11.85

Arithmetic Mean per B/E is 56.42 Hrs.

4. TIME TAKEN BY CUSTOMS FROM REGISTRATION TO GIVE OUT OF CHARGE (OOC) IN ICES FOR RMS FACILITATED B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 01 Hrs	2112	36.37
Between 01-02 Hrs	1497	25.78
Between 02-03 Hrs	787	13.55
More Than 03 Hrs	1411	24.30

Arithmetic Mean per B/E is 11.02 Hrs.

Total Average Time Taken from Filing to OOC in RMS B/E is 115.40 Hrs

FIRST CHECK CARGO

Total number of bills selected for scrutiny is 4987. Out of these, 431 belong to the First Check category. The Results received by the analysis of First Check B/Es are as under:

1. TIME TAKEN BY CUSTOMS FROM FILING TO GIVE OUT OF CHARGE (OOC) IN ICES OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 10 Days	260	48.06
Within 10-20 Days	195	36.04
Within 20-30 Days	60	11.09
More Than 30 Days	26	4.81

Arithmetic Mean per B/E is 13.05 Days.

2. TIME TAKEN BY CUSTOMS FROM FILING TO COMPLETION OF SCRUTINY OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 10 Days	318	58.78
Within 10-20 Days	162	29.94
Within 20-30 Days	41	7.58
More Than 30 Days	20	3.70

Arithmetic Mean per B/E is 11.41 Days.

3. TIME TAKEN BY CUSTOMS FROM REGISTRATION TO COMPLETION OF **SCRUTINY OF FIRST CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	51	9.43
Within 24-48 Hrs	102	18.85
Within 48-72 Hrs	77	14.23
Within 72-96 Hrs	45	8.32
Within 96-120 Hrs	36	6.65
After 120 Hrs	230	42.51

Arithmetic Mean per B/E is 152.63 Hrs.

4. TIME TAKEN BY CUSTOMS FROM PAYMENT TO GIVE OUT OF CHARGE (OOC) IN ICES OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	463	85.58
Within 24-48 Hrs	32	5.91
Within 48-72 Hrs	26	4.81
More Than 72 Hrs	20	3.70

Arithmetic Mean per B/E is 16.92 Hrs.

First Check B/Es are 5.17 % of the total B/Es.

Total Average Time Taken from Filing to OOC in First Check B/E is 313.20 Hrs.

SECOND CHECK CARGO

Out of the total 4359 bills selected for scrutiny, 3818 belong to the Second Check category. The Results received by the analysis of Second Check B/Es are as under –

1. TIME TAKEN BY CUSTOMS IN COMPLETION OF SCRUTINY:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2297	60.16
Between 24-48 Hrs	500	13.10
Between 48-72 Hrs	271	7.10
Between 72-96 Hrs	242	6.34
Between 96-120 Hrs	143	3.75
After 120 Hrs	365	9.56

Arithmetic Mean per B/E is 51.70 Hrs.

2. TIME TAKEN BY IMPORTER/CHA TO PAY DUTY AFTER SCRUTINY OF **SECOND CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2236	58.56
Between 24-48 Hrs	607	15.90
Between 48-72 Hrs	239	6.26
Between 72-96 Hrs	213	5.58
After 96 Hrs	523	13.70

Arithmetic Mean per B/E is 44.41 Hrs.

3. TIME TAKEN BY IMPORTER/CHA FOR REGISTRATION OF SECOND CHECK B/Es AFTER PAYMENT OF DUTY:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2268	59.40
Between 24-48 Hrs	492	12.89
Between 48-72 Hrs	307	8.04
Between 72-96 Hrs	220	5.76
After 96 Hrs	531	13.91

Arithmetic Mean per B/E is 43.25 Hrs.

4. TIME TAKEN BY CUSTOMS FOR EXAMINATION & OUT OF CHARGE (OOC) AFTER REGISTRATION IN ICES FOR SECOND CHECK B/Es:

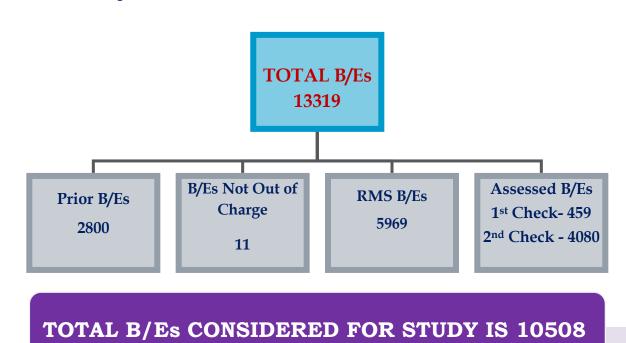
PARAMETER	NO. OF B/Es	PERCENTAGE
Within 01 Hrs	234	6.13
Between 01-02 Hrs	401	10.50
Between 02-03 Hrs	473	12.39
Between 03-04 Hrs	453	11.86
Between 04-05 Hrs	525	13.75
Between 05-06 Hrs	486	12.73
Between 06-12 Hrs	779	20.40
After 12 Hrs	467	12.23

Arithmetic Mean per B/E is 14.23 Hrs.

Total Average Time Taken From Filing to OOC in Second Check B/E is 153.59 Hrs.

TRS DATA ANALYSIS FOR THE MONTH OF OCTOBER, 2016:

The data sample received had 13775 Bills of Entry for the given period. The sample included Bills Of Entry filed for home consumption and for warehousing, however, for TRS study only 13319 home consumption Bills of Entry are considered. Out of these 13319 Bills of Entry, 11 Bills of Entry which haven't been Out of Charged till the date of retrieving the data from system and 2800 prior bills are also left out from this study. The reason these exclusions are administrative convenience. In case of consignments which were not given out of charge, the reason for delay is non-compliance with the provisions of law, which are being handled by competent authority. JNCH is working towards modification in its methodology to include the advance Bills of Entry within the ambit of study from next TRS. Therefore, the study given below is in respect of 10508 Bills.



TYPE	NO. OF B/E	PERCENTAGE
RMS	5969	53.74
FIRST CHECK	459	4.13
SECOND CHECK	4080	36.73

RMS FACILITIATED CARGO

Total number of bills facilitated by RMS is 5969 and the bills selected for scrutiny are 4539. Out of the bills selected for scrutiny, 459 belong to the First Check category and 4080 belong to the Second Check category.

The Results received by the analysis of RMS facilitated B/Es are as under:

1. TIME TAKEN BY CUSTOM SYSTEM TO DECIDE ON RMS FACILITATION:

PARAMETER	NO. OF B/Es	PERCENTAGE
Less than 03 Minutes	64	1.07
Between 03-06 Minutes	3053	51.15
Between 06-12 Minutes	1501	25.15
After 12 Minutes	1351	22.63

Arithmetic Mean per B/E is 9.82 Minutes.

2. TIME TAKEN BY IMPORTER/CHA TO PAY DUTY IN RMS B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	3469	58.12
Between 24-48 Hrs	1123	18.81
Between 48-72 Hrs	555	9.30
Between 72-96 Hrs	324	5.43
Between 96-120 Hrs	97	1.63
After 120 Hrs	401	6.72

Arithmetic Mean per B/E is 34.30 Hrs.

3. TIME TAKEN BY IMPORTER/CHA FOR REGISTRATION AFTER PAYMENT OF DUTY IN RMS FACILITATED B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2937	49.20
Between 24-48 Hrs	1003	16.80
Between 48-72 Hrs	837	14.02
Between 72-96 Hrs	406	6.80
Between 96-120 Hrs	165	2.76
After 120 Hrs	621	10.40

Arithmetic Mean per B/E is 48.45 Hrs.

4. TIME TAKEN BY CUSTOMS FROM REGISTRATION TO GIVE OUT OF CHARGE (OOC) IN ICES FOR RMS FACILITATED B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 01 Hrs	2367	39.65
Between 01-02 Hrs	1650	27.64
Between 02-03 Hrs	739	12.38
More Than 03 Hrs	1213	20.32

Arithmetic Mean per B/E is 18.48 Hrs.

Total Average Time Taken from Filing to OOC in RMS B/E is 109.72 Hrs

FIRST CHECK CARGO

Total number of bills selected for scrutiny is 4539. Out of these, 459 belong to the First Check category. The Results received by the analysis of First Check B/Es are as under:

1. TIME TAKEN BY CUSTOMS FROM FILING TO GIVE OUT OF CHARGE (OOC) IN ICES OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 10 Days	236	51.42
Within 10-20 Days	175	38.13
Within 20-30 Days	26	5.66
More Than 30 Days	22	4.79

Arithmetic Mean per B/E is 12.46 Days.

2. TIME TAKEN BY CUSTOMS FROM FILING TO COMPLETION OF **SCRUTINY OF FIRST CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 10 Days	294	64.05
Within 10-20 Days	130	28.32
Within 20-30 Days	17	3.70
More Than 30 Days	18	3.92

Arithmetic Mean per B/E is 10.61 Days.

3. TIME TAKEN BY CUSTOMS FROM REGISTRATION TO COMPLETION OF **SCRUTINY OF FIRST CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	56	12.20
Within 24-48 Hrs	78	16.99
Within 48-72 Hrs	56	12.20
Within 72-96 Hrs	49	10.68
Within 96-120 Hrs	41	8.93
After 120 Hrs	179	39.00

Arithmetic Mean per B/E is 156.11 Hrs.

4. TIME TAKEN BY CUSTOMS FROM PAYMENT TO GIVE OUT OF CHARGE (OOC) IN ICES OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	386	84.10
Within 24-48 Hrs	28	6.10
Within 48-72 Hrs	21	4.58
More Than 72 Hrs	24	5.23

Arithmetic Mean per B/E is 22.17 Hrs.

First Check B/Es are less than 5% of the total B/Es

Total Average Time Taken from Filing to OOC in First Check B/E is 299.04 Hrs.

SECOND CHECK CARGO

Out of the total 4539 bills selected for scrutiny, 4080 belong to the Second Check category. The Results received by the analysis of Second Check B/Es are as under –

1. TIME TAKEN BY CUSTOMS IN COMPLETION OF SCRUTINY:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2617	64.14
Between 24-48 Hrs	646	15.83
Between 48-72 Hrs	355	8.70
Between 72-96 Hrs	131	3.21
Between 96-120 Hrs	44	1.08
After 120 Hrs	287	7.03

Arithmetic Mean per B/E is 41.70 Hrs.

2. TIME TAKEN BY IMPORTER/CHA TO PAY DUTY AFTER SCRUTINY OF **SECOND CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2491	61.05
Between 24-48 Hrs	587	14.39
Between 48-72 Hrs	367	9.00
Between 72-96 Hrs	199	4.88
After 96 Hrs	436	10.69

Arithmetic Mean per B/E is 38.03 Hrs.

3. TIME TAKEN BY IMPORTER/CHA FOR REGISTRATION OF SECOND CHECK B/Es AFTER PAYMENT OF DUTY:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2441	59.83
Between 24-48 Hrs	499	12.23
Between 48-72 Hrs	485	11.89
Between 72-96 Hrs	214	5.25
After 96 Hrs	441	10.81

Arithmetic Mean per B/E is 43.33 Hrs.

4. TIME TAKEN BY CUSTOMS FOR EXAMINATION & OUT OF CHARGE (OOC) AFTER REGISTRATION IN ICES FOR SECOND CHECK B/Es:

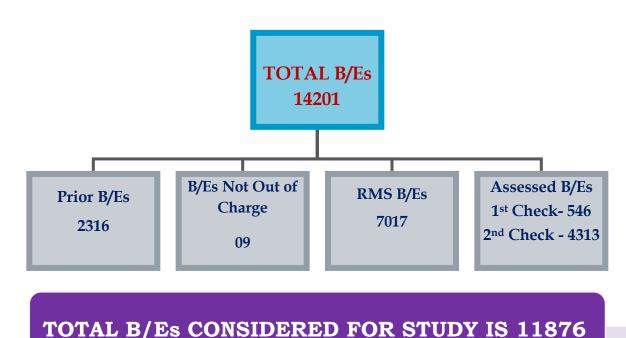
PARAMETER	NO. OF B/Es	PERCENTAGE
Within 01 Hrs	309	7.57
Between 01-02 Hrs	405	9.93
Between 02-03 Hrs	483	11.84
Between 03-04 Hrs	571	14.00
Between 04-05 Hrs	578	14.17
Between 05-06 Hrs	450	11.03
Between 06-12 Hrs	748	18.33
After 12 Hrs	536	13.14

Arithmetic Mean per B/E is 24.96 Hrs.

Total Average Time Taken From Filing to OOC in Second Check B/E is 148.01 Hrs.

TRS DATA ANALYSIS FOR THE MONTH OF NOVEMBER, 2016:

The data sample received had **14605** Bills of Entry for the given period. The sample included Bills Of Entry filed for home consumption and for warehousing, however, for TRS study only 14201 home consumption Bills of Entry are considered. Out of these 14201 Bills of Entry, 9 Bills of Entry which haven't been Out of Charged till the date of retrieving the data from system and 2316 prior bills are also left out from this study. The reason these exclusions are administrative convenience. In case of consignments which were not given out of charge, the reason for delay is non-compliance with the provisions of law, which are being handled by competent authority. JNCH is working towards modification in its methodology to include the advance Bills of Entry within the ambit of study from next TRS. Therefore, the study given below is in respect of 11876 Bills.



ТҮРЕ	NO. OF B/E	PERCENTAGE
RMS	7017	63.17
FIRST CHECK	546	4.92
SECOND CHECK	4313	38.83

RMS FACILITIATED CARGO

Total number of bills facilitated by RMS is 7017 and the bills selected for scrutiny are 4859. Out of the bills selected for scrutiny, 546 belong to the First Check category and 4313 belong to the Second Check category.

The Results received by the analysis of RMS facilitated B/Es are as under:

1. TIME TAKEN BY CUSTOM SYSTEM TO DECIDE ON RMS FACILITATION:

PARAMETER	NO. OF B/Es	PERCENTAGE
Less than 03 Minutes	55	0.78
Between 03-06 Minutes	2820	40.19
Between 06-12 Minutes	2032	28.96
After 12 Minutes	2110	30.07

Arithmetic Mean per B/E is 10.64 Minutes.

2. TIME TAKEN BY IMPORTER/CHA TO PAY DUTY IN RMS B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	3356	47.83
Between 24-48 Hrs	1822	25.97
Between 48-72 Hrs	837	11.93
Between 72-96 Hrs	432	6.16
Between 96-120 Hrs	206	2.94
After 120 Hrs	364	5.19

Arithmetic Mean per B/E is 39.93 Hrs.

3. TIME TAKEN BY IMPORTER/CHA FOR REGISTRATION AFTER PAYMENT OF DUTY IN RMS FACILITATED B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	3711	52.89
Between 24-48 Hrs	1434	20.44
Between 48-72 Hrs	773	11.02
Between 72-96 Hrs	425	6.06
Between 96-120 Hrs	202	2.88
After 120 Hrs	472	6.73

Arithmetic Mean per B/E is 42.71 Hrs.

4. TIME TAKEN BY CUSTOMS FROM REGISTRATION TO GIVE OUT OF CHARGE (OOC) IN ICES FOR RMS FACILITATED B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 01 Hrs	3341	47.61
Between 01-02 Hrs	1957	27.89
Between 02-03 Hrs	772	11.00
More Than 03 Hrs	947	13.50

Arithmetic Mean per B/E is 4.12 Hrs.

Total Average Time Taken from Filing to OOC in RMS B/E is 86.94 Hrs.

FIRST CHECK CARGO

Total number of bills selected for scrutiny is 4859. Out of these, 546 belong to the First Check category. The Results received by the analysis of First Check B/Es are as under:

1. TIME TAKEN BY CUSTOMS FROM FILING TO GIVE OUT OF CHARGE (OOC) IN ICES OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 10 Days	340	62.27
Within 10-20 Days	146	26.74
Within 20-30 Days	35	6.41
More Than 30 Days	25	4.58

Arithmetic Mean per B/E is 11.29 Days.

2. TIME TAKEN BY CUSTOMS FROM FILING TO COMPLETION OF SCRUTINY OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 10 Days	390	71.43
Within 10-20 Days	105	19.23
Within 20-30 Days	31	5.68
More Than 30 Days	20	3.66

Arithmetic Mean per B/E is 9.82 Days.

3. TIME TAKEN BY CUSTOMS FROM REGISTRATION TO COMPLETION OF **SCRUTINY OF FIRST CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	85	15.57
Within 24-48 Hrs	145	26.56
Within 48-72 Hrs	63	11.54
Within 72-96 Hrs	43	7.88
Within 96-120 Hrs	43	7.88
After 120 Hrs	167	30.59

Arithmetic Mean per B/E is 142.42 Hrs.

4. TIME TAKEN BY CUSTOMS FROM PAYMENT TO GIVE OUT OF CHARGE (OOC) IN ICES OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	489	89.56
Within 24-48 Hrs	28	5.13
Within 48-72 Hrs	6	1.10
More Than 72 Hrs	23	4.21

Arithmetic Mean per B/E is 15.22 Hrs.

First Check B/Es are less than 5% of the total B/Es

Total Average Time Taken from Filing to OOC in First Check B/E is 270.96 Hrs.

SECOND CHECK CARGO

Out of the total 4859 bills selected for scrutiny, 4313 belong to the Second Check category. The Results received by the analysis of Second Check B/Es are as under –

1. TIME TAKEN BY CUSTOMS IN COMPLETION OF SCRUTINY:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2450	56.81
Between 24-48 Hrs	721	16.72
Between 48-72 Hrs	476	11.04
Between 72-96 Hrs	271	6.28
Between 96-120 Hrs	148	3.43
After 120 Hrs	247	5.73

Arithmetic Mean per B/E is 41.88 Hrs.

2. TIME TAKEN BY IMPORTER/CHA TO PAY DUTY AFTER SCRUTINY OF SECOND CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2647	61.37
Between 24-48 Hrs	691	16.02
Between 48-72 Hrs	359	8.32
Between 72-96 Hrs	211	4.89
After 96 Hrs	405	9.39

Arithmetic Mean per B/E is 36.30 Hrs.

3. TIME TAKEN BY IMPORTER/CHA FOR REGISTRATION OF SECOND CHECK B/Es AFTER PAYMENT OF DUTY:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2777	64.39
Between 24-48 Hrs	656	15.21
Between 48-72 Hrs	286	6.63
Between 72-96 Hrs	212	4.92
After 96 Hrs	382	8.86

Arithmetic Mean per B/E is 38.00 Hrs.

4. TIME TAKEN BY CUSTOMS FOR EXAMINATION & OUT OF CHARGE (OOC) AFTER REGISTRATION IN ICES FOR SECOND CHECK B/Es:

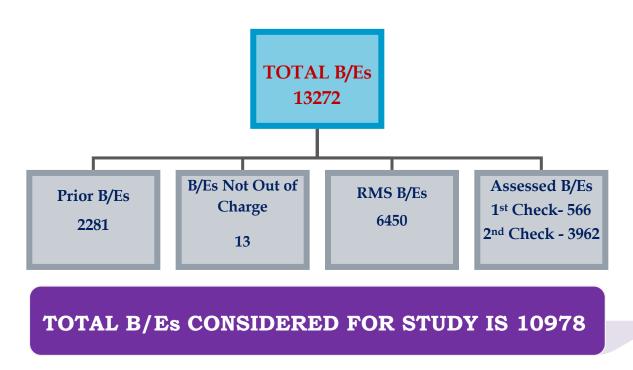
PARAMETER	NO. OF B/Es	PERCENTAGE
Within 01 Hrs	374	8.67
Between 01-02 Hrs	556	12.89
Between 02-03 Hrs	660	15.30
Between 03-04 Hrs	669	15.51
Between 04-05 Hrs	578	13.40
Between 05-06 Hrs	458	10.62
Between 06-12 Hrs	436	10.11
After 12 Hrs	582	13.49

Arithmetic Mean per B/E is 16.72 Hrs.

Total Average Time Taken from Filing to OOC in Second Check B/E is 132.89 Hrs.

TRS DATA ANALYSIS FOR THE MONTH OF DECEMBER, 2016:

The data sample received had 13754 Bills of Entry for the given period. The sample included Bills Of Entry filed for home consumption and for warehousing, however, for TRS study only 13272 home consumption Bills of Entry are considered. Out of these 13272 Bills of Entry, 13 Bills of Entry which haven't been Out of Charged till the date of retrieving the data from system and 2281 prior bills are also left out from this study. The reason these exclusions are administrative convenience. In case of consignments which were not given out of charge, the reason for delay is non-compliance with the provisions of law, which are being handled by competent authority. JNCH is working towards modification in its methodology to include the advance Bills of Entry within the ambit of study from next TRS. Therefore, the study given below is in respect of 10978 Bills of Entry.



ТҮРЕ	NO. OF B/E	PERCENTAGE
RMS	6450	58.07
FIRST CHECK	566	5.10
SECOND CHECK	3962	35.67

RMS FACILITIATED CARGO

Total number of bills facilitated by RMS is 6450 and the bills selected for scrutiny are 4528. Out of the bills selected for scrutiny, 566 belong to the First Check category and 3962 belong to the Second Check category.

The Results received by the analysis of RMS facilitated B/Es are as under:

1. TIME TAKEN BY CUSTOM SYSTEM TO DECIDE ON RMS FACILITATION:

PARAMETER	NO. OF B/Es	PERCENTAGE
Less than 03 Minutes	125	1.94
Between 03-06 Minutes	3104	48.12
Between 06-12 Minutes	946	14.67
After 12 Minutes	2275	35.27

Arithmetic Mean per B/E is 14.42 Minutes.

2. TIME TAKEN BY IMPORTER/CHA TO PAY DUTY IN RMS B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	3014	46.73
Between 24-48 Hrs	1640	25.43
Between 48-72 Hrs	799	12.39
Between 72-96 Hrs	432	6.70
Between 96-120 Hrs	180	2.79
After 120 Hrs	385	5.97

Arithmetic Mean per B/E is 41.67 Hrs.

3. TIME TAKEN BY IMPORTER/CHA FOR REGISTRATION AFTER PAYMENT OF DUTY IN RMS FACILITATED B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	4222	65.46
Between 24-48 Hrs	1004	15.57
Between 48-72 Hrs	531	8.23
Between 72-96 Hrs	314	4.87
Between 96-120 Hrs	169	2.62
After 120 Hrs	210	3.26

Arithmetic Mean per B/E is 29.93 Hrs.

4. TIME TAKEN BY CUSTOMS FROM REGISTRATION TO GIVE OUT OF CHARGE (OOC) IN ICES FOR RMS FACILITATED B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 01 Hrs	3082	47.78
Between 01-02 Hrs	1583	24.54
Between 02-03 Hrs	720	11.16
More Than 03 Hrs	1065	16.51

Arithmetic Mean per B/E is 7.24 Hrs.

Total Average Time Taken from Filing to OOC in RMS B/E is 79.08 Hrs.

FIRST CHECK CARGO

Total number of bills selected for scrutiny is 4528. Out of these, 566 belong to the First Check category. The Results received by the analysis of First Check B/Es are as under:

1. TIME TAKEN BY CUSTOMS FROM FILING TO GIVE OUT OF CHARGE (OOC) IN ICES OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 10 Days	364	64.31
Within 10-20 Days	140	24.73
Within 20-30 Days	40	7.07
More Than 30 Days	22	3.89

Arithmetic Mean per B/E is 10.52 Days.

2. TIME TAKEN BY CUSTOMS FROM FILING TO COMPLETION OF **SCRUTINY OF FIRST CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 10 Days	416	73.50
Within 10-20 Days	105	18.55
Within 20-30 Days	30	5.30
More Than 30 Days	15	2.65

Arithmetic Mean per B/E is 8.97 Days.

3. TIME TAKEN BY CUSTOMS FROM REGISTRATION TO COMPLETION OF **SCRUTINY OF FIRST CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	91	16.08
Within 24-48 Hrs	141	24.91
Within 48-72 Hrs	73	12.90
Within 72-96 Hrs	39	6.89
Within 96-120 Hrs	37	6.54
After 120 Hrs	185	32.69

Arithmetic Mean per B/E is 126.54 Hrs.

4. TIME TAKEN BY CUSTOMS FROM PAYMENT TO GIVE OUT OF CHARGE (OOC) IN ICES OF FIRST CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	520	91.87
Within 24-48 Hrs	22	3.89
Within 48-72 Hrs	7	1.24
More Than 72 Hrs	17	3.00

Arithmetic Mean per B/E is 11.06 Hrs.

First Check B/Es are 5.10% of the total B/Es.

Total Average Time Taken from Filing to OOC in First Check B/E is 252.48 Hrs.

SECOND CHECK CARGO

Out of the total 4528 bills selected for scrutiny, 3962 belong to the Second Check category. The Results received by the analysis of Second Check B/Es are as under –

1. TIME TAKEN BY CUSTOMS IN COMPLETION OF SCRUTINY:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2513	63.43
Between 24-48 Hrs	599	15.12
Between 48-72 Hrs	357	9.01
Between 72-96 Hrs	181	4.57
Between 96-120 Hrs	85	2.15
After 120 Hrs	227	5.73

Arithmetic Mean per B/E is 42.08 Hrs.

2. TIME TAKEN BY IMPORTER/CHA TO PAY DUTY AFTER SCRUTINY OF **SECOND CHECK B/Es:**

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2282	57.60
Between 24-48 Hrs	712	17.97
Between 48-72 Hrs	335	8.46
Between 72-96 Hrs	207	5.22
After 96 Hrs	426	10.75

Arithmetic Mean per B/E is 36.45 Hrs.

3. TIME TAKEN BY IMPORTER/CHA FOR REGISTRATION OF SECOND CHECK B/Es AFTER PAYMENT OF DUTY:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 24 Hrs	2802	70.72
Between 24-48 Hrs	489	12.34
Between 48-72 Hrs	227	5.73
Between 72-96 Hrs	162	4.09
After 96 Hrs	282	7.12

Arithmetic Mean per B/E is 32.95 Hrs.

4. TIME TAKEN BY CUSTOMS FOR EXAMINATION & OUT OF CHARGE (OOC) AFTER REGISTRATION IN ICES FOR SECOND CHECK B/Es:

PARAMETER	NO. OF B/Es	PERCENTAGE
Within 01 Hrs	564	14.24
Between 01-02 Hrs	679	17.14
Between 02-03 Hrs	642	16.20
Between 03-04 Hrs	563	14.21
Between 04-05 Hrs	480	12.12
Between 05-06 Hrs	315	7.95
Between 06-12 Hrs	321	8.10
After 12 Hrs	398	10.05

Arithmetic Mean per B/E is 9.54 Hrs.

Total Average Time Taken from Filing to OOC in Second Check B/E is 121.02 Hrs.



FINDINGS & OBSERVATIONS

FINDINGS AND OBSERVATIONS

The first stage of our study is RMS Facilitated B/Es. The period from submission of the Bill in ICES and either completion of scrutiny of Bills by the officers or the decision of RMS to facilitate the Bill without scrutiny by officers, is popularly known as assessment period. However with the introduction of Self-assessment in Customs, the nomenclature has changed and the term scrutiny is used to refer to the verification of self assessed bills. 'RMS Facilitated' refers to all those bills which are not selected for such scrutiny and are directed by the system for duty payment soon after its filing.

FOR THE MONTH OF JULY, 2016

The Study observed that the average time taken by Customs for Assessment on RMS Facilitation is 4.79 Minutes.

The Study observed that the average time taken by Customs from Registration to give OOC for RMS B/Es is **6.77** Hours.

FOR THE MONTH OF AUG, 2016

The Study observed that the average time taken by Customs for Assessment on RMS Facilitation is 6.02 Minutes.

The Study observed that the average time taken by Customs from Registration to give OOC for RMS B/Es is 7.67 Hours.

FOR THE MONTH OF SEP, 2016

The Study observed that the average time taken by Customs for Assessment on RMS Facilitation is 7.73 Minutes.

The Study observed that the average time taken by Customs from Registration to give OOC for RMS B/Es is 11.02 Hours.

FOR THE MONTH OF OCT, 2016

The Study observed that the average time taken by Customs for Assessment on RMS Facilitation is 9.82 Minutes.

The Study observed that the average time taken by Customs from Registration to give OOC for RMS B/Es is 18.48 Hours.

FOR THE MONTH OF NOV, 2016

The Study observed that the average time taken by Customs for Assessment on RMS Facilitation is 10.64 Minutes.

The Study observed that the average time taken by Customs from Registration to give OOC for RMS B/Es is **4.12 Hours.**

FOR THE MONTH OF DEC, 2016

The Study observed that the average time taken by Customs for Assessment on RMS Facilitation is 14.42 Minutes.

The Study observed that the average time taken by Customs from Registration to give OOC for RMS B/Es is 7.24 Hours.

WHYCLEARANCE OF FIRST CHECK B/E TAKES SO MUCH TIME?

All imported goods are required to be examined for verification of correctness of description given in the bill of entry. In case the importer does not have complete information with him at the time of import, he may request for examination of the goods before assessing the duty liability or, if the Customs Appraiser feels the goods are required to be examined before assessment, the goods are examined prior to assessment. This is called First Check B/E.

The importer has to request for first check examination at the time of filing the bill of entry or at data entry stage. The reason for seeking First Appraisement is also required to be given. On original copy of the bill of entry, the Customs Appraiser records the examination order and returns the bill of entry to the importer/CHA with the direction for examination, who is to take it to the import shed for examination of the goods in the shed. Shed Appraiser/Examiner examines the goods as per examination order and records his findings. In case Group Appraiser has called for samples, he forwards sealed samples to the group.

There are a number of reasons why First Check assessment takes more time for clearance. Some of them are as follows:

- In the cases of Re-Import, it is mandatory to verify that the goods imported are the same as the goods claimed to have been exported. Drawback and other export benefits availed at the time of exports need to be calculated and reversed/paid before permitting completion of scrutiny. Examination in such cases is completed after 100% verification of cargo. Same procedure is followed in case of Import for Re-Export purpose.
- Import of all types of Scrap requires to be examined 100% before clearance as per CBEC circulars to ensure that no serviceable goods/weapons/arms/ammunition are concealed.
- All second hand/Used Machinery is examined by Customs officers along with a Chartered engineer to value the goods before scrutiny.
- Adjudication is resorted to before completion of scrutiny wherever an offence is registered during verification/examination. This delays the clearances further.

WHYCLEARANCE OF SECOND CHECK B/E TAKES SO MUCH TIME?

Similarly, there are a number of reasons why Second Check assessment needs so long time for clearance. Some of them are as follows:

- Filing of B/Es in late evening after office hours on last working day of week which shows the B/E pending in EDI System for next two days (Saturday and Sunday).
- Some of the B/Es require NOCs before clearance from various authorities e.g. Drugs Controller, FSSAI, PQ, AQ, WLRO etc.
- Grade/Purity/Specification and other physical/chemical characteristics of the goods need to be verified to ensure proper classification, valuation and extension of notification benefit. Hence goods are sent for testing at different Laboratories available in various locations in India and scrutiny is completed on the basis of test results received accordingly.
- In respect of scanned containers wherein suspected portion/area of image found, 100% examination is done. Even non-scanned containers (which are selected but not scanned) are subjected to examination to rule out any suspicion and mis-declarations.
- 100% examination of goods is also carried out when the intelligence agencies like SIIB, CIU, DRI intervene. In such cases, out of charge is not given till the NOC received from concerned agency.
- Consignments originating from Pakistan are subjected to 100% examination.

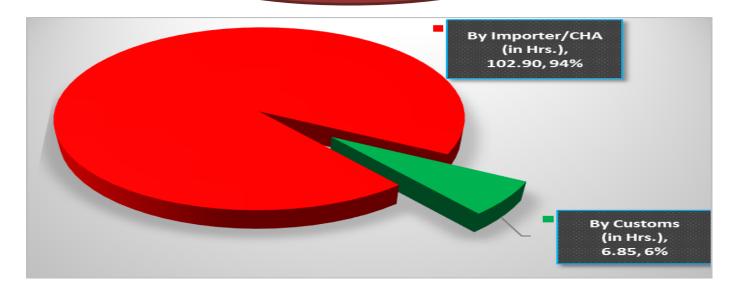
KEY FINDINGS FROM THE STUDY (JULY, 2016):

Average Time Taken for RMS B/Es





Total Average Time Taken for RMS B/Es

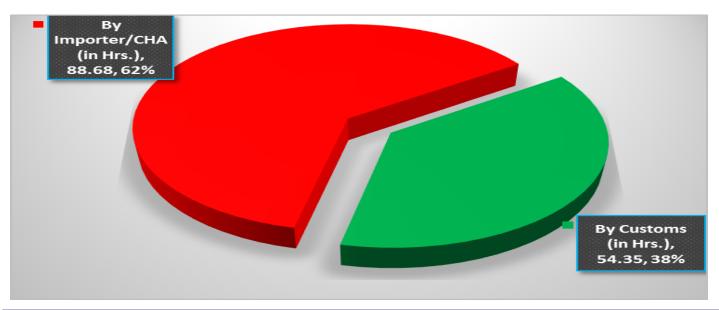


Average Time Taken for Group Assessed 2nd Check B/Es





Total Average Time Taken for Group Assessed 2nd Check B/Es



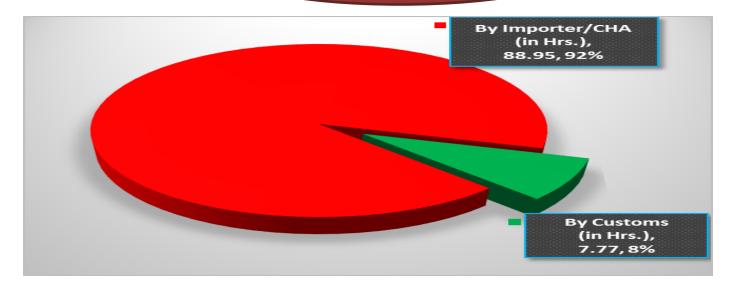
KEY FINDINGS FROM THE STUDY (AUG, 2016):

Average Time Taken for RMS B/Es





Total Average Time Taken for RMS B/Es

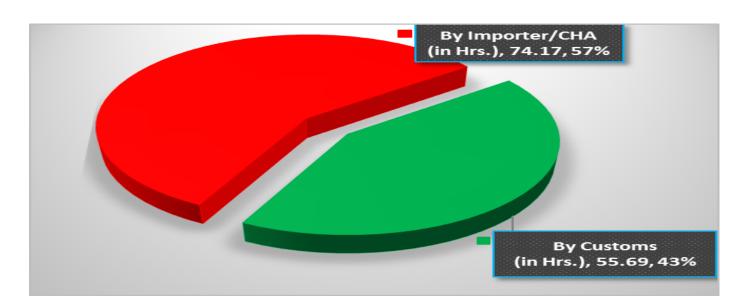


Average Time Taken for Group Assessed 2nd Check B/Es



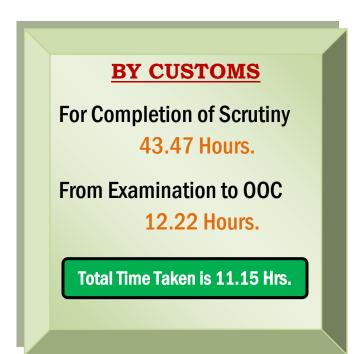


Total Average Time Taken for Group Assessed 2nd Check B/Es



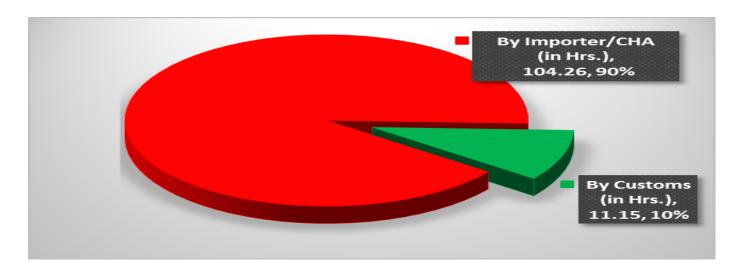
KEY FINDINGS FROM THE STUDY (SEP, 2016):

Average Time Taken for RMS B/Es





Total Average Time Taken for RMS B/Es

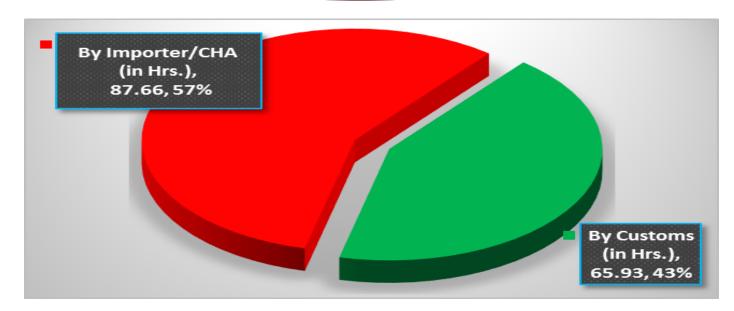


Average Time Taken for Group Assessed 2nd Check B/Es





Total Average Time Taken for Group Assessed 2nd Check B/Es



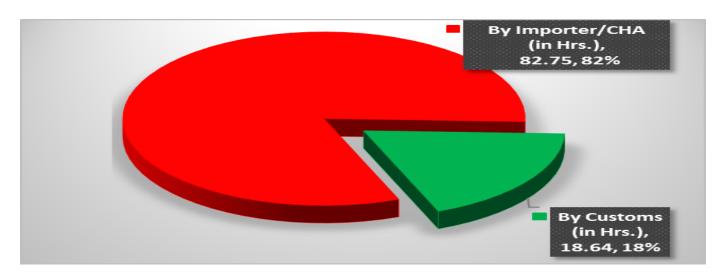
KEY FINDINGS FROM THE STUDY (OCT, 2016):

Average Time Taken for RMS B/Es





Total Average Time Taken for RMS B/Es



Average Time Taken for Group Assessed 2nd Check B/Es

BY CUSTOMS

For Completion of Scrutiny

41.70 Hours.

From Examination to OOC

29.46 Hours.

Total Time Taken is 71.16 Hrs.

BY Importer/CHA

To pay duty after Scrutiny

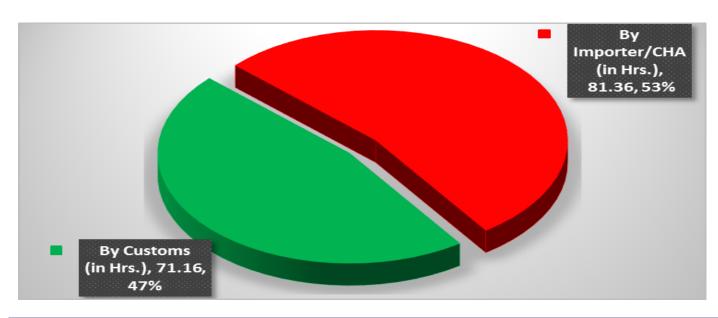
38.03 Hours.

To Registration after payment

43.33 Hours.

Total Time Taken is 81.36 Hrs.

Total Average Time Taken for Group Assessed 2nd Check B/Es



KEY FINDINGS FROM THE STUDY (NOV, 2016):

Average Time Taken for RMS B/Es

BY CUSTOMS

To decide RMS facilitation 10.64 Min.

From Registration to OOC 4.12 Hours.

Total Time Taken is 4.30 Hrs.

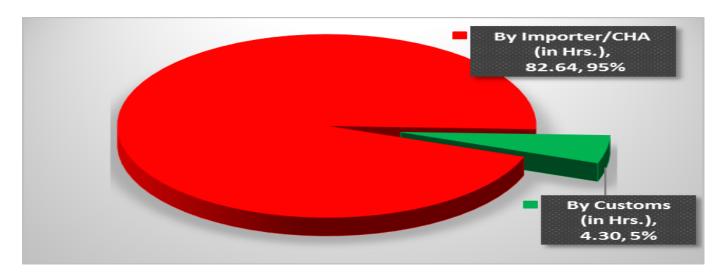
BY Importer/CHA

To pay duty for RMS B/Es 39.93 Hours.

To Registration after payment 42.71 Hours.

Total Time Taken is 82.64 Hrs.

Total Average Time Taken for RMS B/Es

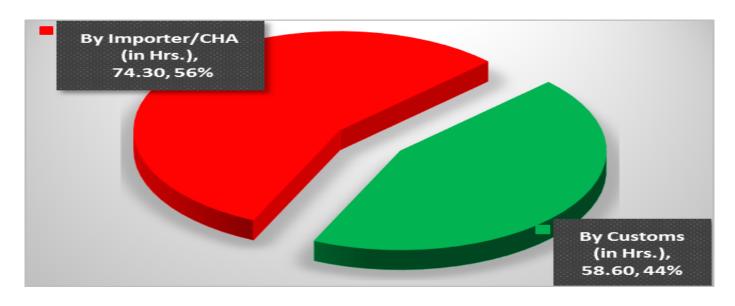


Average Time Taken for Group Assessed 2nd Check B/Es





Total Average Time Taken for Group Assessed 2nd Check B/Es



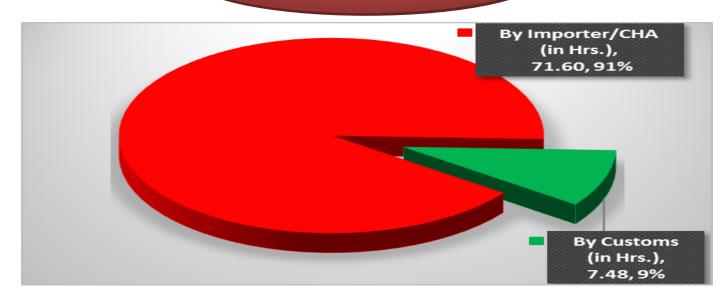
KEY FINDINGS FROM THE STUDY (DEC, 2016):

Average Time Taken for RMS B/Es





Total Average Time Taken for RMS B/Es

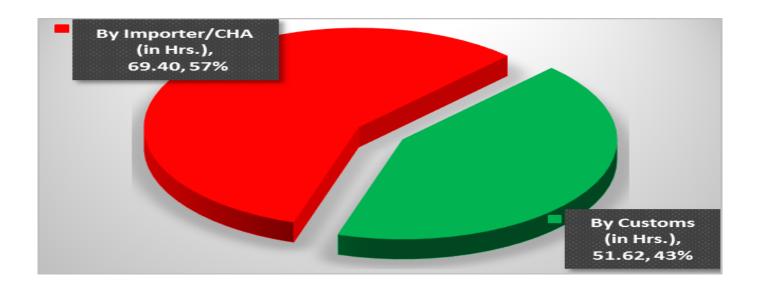


Average Time Taken for Group Assessed 2nd Check B/Es





Total Average Time Taken for Group Assessed 2nd Check B/Es



MEASURES TAKEN TO IMPROVE PERFORMANCE

Opportunities for further improvement of Custom's performance were identified on the basis of results from the previous studies. JNCH has improved its overall functions and procedures to reduce the dwell time and enhance the excellence in service to connect directly with taxpayers. Some of the important measures taken by JNCH are as under:

- 24x7 Customs Operation at JNCH
- Introduction of New Modules i.e. CRCL, EDD, Single Window, SEZ Online etc.
- Regular Monitoring of Group-wise & CFS-wise pendency of B/Es at the level of Pr. Chief Commissioner, Pr. Commissioner, Commissioners and ADCs.
- Sending Scanned Container List Online (through e-mail)
- Introduction of e-helpline, Tax-payer Helpdesk
- Message Exchange with Ports, CFSs and other trade-partners.
- Making JNCH Website more user-friendly.



CONCLUSION & DISCLAIMER

CONCLUSION

The JNCH TRS provides a third set of measures relating to the clearance of import cargo. This second TRS allows comparative analysis between the previous two studies. Analysis of difference in the measures identifies changes in the performance of Customs in clearing cargo at JNCH, Nhava Sheva. The findings and opportunities identified are similar to the previous studies and JNCH should continue to work on these.

In summary, the measurements show that Customs is efficient in clearing legitimate cargo with trade facilitation. The study provides evidence that demonstrates how Customs supports the goal of government to grow the economy of the Country by measuring and reporting on the delivery of service to traders engaged in international trade. Future studies will provide further sets of measures and evidence of actual and sustainable change in the way Customs manages and works at the import clearing cargo.

DISCLAIMER

While every effort has been made to ensure the compilation and calculation of information in this publication is accurate, the TRS Project Team does not accept any responsibility or liability for error of fact, omission, interpretation, or opinion that may be present, nor for the consequences of any decisions based on this information.

While the TRS Project Team has exercised all reasonable skill and care in the preparation of data information and analysis in this report, it does not accept any liability in contract, tort or otherwise for any loss, damage, injury, or expense, whether direct, indirect or consequential, arising out of the provision of information in this report.

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