

**TARIFF ADVISORY COMMITTEE**

# Machinery Breakdown Database Reporting Manual

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# Introduction

The purpose of this manual is to provide a comprehensive reference guide for the reporting of MB statistics to the Tariff Advisory Committee (TAC), National Data Repository for insurance. The data submitted to TAC will be used to build an industry database for MB Class of Business with the following objectives:-

- i) To compile Periodic Market Reports
  - ii) To undertake Rating and Risk Classification Studies
  - iii) To perform Statistical Analysis
  - iv) To establish benchmarks for the industry
- To ensure smooth shift towards de-tariffed market

This manual aims to detail the relevant statistical fields to be captured and submitted by insurers. Proper front-end capturing of insured and claim data is therefore critical to the accurate reporting of data. The data dictionary attempts to create common standards, uniform understanding and consistent interpretations of all data terms. The data fields to be submitted have been carefully selected based on developments in more mature, liberalized markets so as to prepare insurers for eventual detariff scenario and possible removal of the tariff. It is therefore of critical importance that insurers invest sufficient resources in the beginning to ensure that both your company's database vis-à-vis data submissions to TAC are both complete and accurate. It is also pertinent to note that due to the dynamic nature of our business that the data fields listed in this manual are not exhaustive. It is therefore recommended that companies adopt the data specifications enclosed herein as a minimum standard, capturing additional data on insureds and risks, which the insurer feels may be important for their organization.

# Chapter 1

## 1.1 Frequency of Reporting

All data shall be submitted on a quarterly basis. The deadline for submission of data for a particular quarter will be 21 days following the conclusion of the calendar quarter i.e. 21st April, 21st July, 21st October & 21st January.

## 1.2 Media For Submission of Data

Statistical data may be submitted using the following media:-

- i) CD
- ii) E-mail (tariff@vsnl.com) - (only for file size less than 2MB)

## 1.3 Technical Specifications

The data will be uploaded onto a server using the Windows 2003 operating system. Companies should therefore ensure that the data submitted is in a format that can be read by the above system.

The database software used to upload the data is SQL server and for statistical analyses SPSS package is used.

### 1.3.1 Filename

The data files submitted must have the following file naming convention:-

Insurer Code \_ FormNo\_Period\_Submission

Where;

Insurer code will be the code allotted to each insurer

Period = year i.e. 0405 for 2004-2005

Submission = 0 for Original submission, 1 for 1<sup>st</sup> revised submission etc.

E.g.

Insurer Code : 999 Form No = MB3 (a) : Period = 2004-05 Submission = Original

**Filename : 999\_MB3(a)\_0405\_0.txt**

# Chapter 2

## 2.1 General Rules

1	Data should be submitted in text files only
2	All fields should be delimited by "double tilde" sign (~~)
3	File Name should indicate the Insurer Code, Form number Financial year and submission type - separated by underscores. Eg: 999_ F06a_2004_05_O.txt (Insurer_Code "999", Form No: "F 06a", F/Y "2004-05" and submission "Original")
4	All amounts should be in actuals and rounded off to the nearest rupee. - value of other currencies are to be converted to INR
5	All date entries should be in "dd/mm/yyyy" format.
6	The sequence of the columns may not be changed and no column should be deleted or added.
7	Wherever TAC codes have been provided (in the Tariff or in the Annexures), please use TAC codes only.
8	Please ensure that data in respect of all offices of your company are in the above formats and that the same set of codes / "Code Masters' are used in all your offices.
9	Codes used by individual companies should be mapped to TAC Codes.
10	All data submissions should be alongwith duly filled up Database Control Slip and signed by Authorised Signatory.
11	Unless specifically mentioned, data submissions will be made quarterly.
12	Details of all "Non-Nil" endorsements have to be submitted in the respective tables

1 3	Details of all "Non-Nil" changes in claims payments or provisions have to be submitted in the claims table
1 4	The updated position of endorsements / claims provisions etc. as on the date of submission should be submitted. Changes within the submission period need not be submitted. This is applicable for the first period (quarter) of reporting or the period of inception/ renewal of the policy
1 5	In respect of changes made vide endorsements / revisions claims provisions etc. during subsequent periods of submission, only the incremental position should be submitted.) This is applicable for all subsequent periods (quarter) of reporting after the period of inception/ renewal of the policy
1 6	Give your remarks, if any, only in the "Remarks" fields provided.
1 7	"N" - indicates fields that are 'non-mandatory' till u/w year 31-3-2007
1 8	<b>Premium:</b> The amount of premium on which the service tax is calculated may be given as "premium" for the purposes of this format.
1 9	<b>Premium:</b> In case of Co-insurance business, all co-insurers will give their share of premium along with their percentage of co-insurance share. All other details should be given for the full particulars as applicable.
2 0	<b>Claims:</b> In case of Co-insurance business, all co-insurers will give their share of claims along with their percentage of co-insurance share. All other details should be given for the full particulars as applicable.

## **2.2 Data Reconciliation**

### **Statistical Data**

Statistical Data submitted to TAC must be reconciled with quarterly figures submitted to IRDA. The following criteria will be used for reconciliation.

- i) The sum of Num\_Policy\_Gross\_MB\_Premium field must be reconciled to Gross Premiums – Direct business (less return premiums) submitted to IRDA.
- ii) The sum of Num\_Total\_Claim\_Amount\_Paid\_on\_the\_Loss must be reconciled to Gross Claims Paid – Direct business of quarterly returns submitted to IRDA
- iii) Total Outstanding Claims must be reconciled with Provision for Outstanding Claims – Direct Business (end of period).

Where the data does not reconcile to a company's financials, a reconciliation statement (see Appendix 2) must be submitted and certified by the Compliance Officer of the company.

## **2.3 Minimum Acceptance Criteria**

### **Statistical Data**

The first minimum acceptance criteria is that data must be within +/- 5% of IRDA figure i.e.  $95\% < | \text{Data} / \text{IRDA} | < 105\%$

The second acceptance criteria is that not more than 10% of total number of records in quarterly submissions datasets are either

- i) incorrectly coded; or
- ii) have missing codes

Data with the following fields containing missing values will not be accepted:-

- i) Policy Number
- ii) Type of Claim
- iii) Policy Inception Date

iv) All numerical fields are blank

If the data is not meeting the minimum acceptance criteria insurers will be required to resubmit the complete dataset.

## **2.4 Control Slip**

A control slip as specified in Appendix 1, must accompany each dataset submitted. In addition for data that does not reconcile with financials submitted to TAC (based on criteria in 2.3) a financial reconciliation must be submitted. All control slips must be signed by the Nominated Compliance Officer of the company. Where a financial reconciliation is submitted the control slip must also be signed by the company's Accounts-In-Charge/Financial Advisor.

# Chapter **3**

## **3.1 Data Sets**

There are 3 data set formats:-

- i) MB Policy Data set
- ii) MB Equipment Data set
- iii) MB Claim Data set

## **3.2 Data Format**

All data submitted must be in text format.

**DATA DICTIONARY FOR MB DATA (SECTION 64 UE)**

**MB: Policy/Equipment/Claim**

**Format Number MB 3(a) (b) (c)**

SL. NO:	FIELD NAME		Field Size	Data Dictionary Number	TYPE	DEFINITION
1	Txt_Name_Insurer	abc	4	300001	Text	Refer Insurer Code Master
2	Txt_Reporting_Year	abc	9	300002	Text	Mention Year in yyyy/yyyy format
3	Txt_Reporting_Quarter_Code	abc	1	300003	Text	'1' for First Qtr, '2' for Second Qtr, '3' for Third Qtr & '4' for Fourth Qtr.
4	Txt_Office_Code	abc	6	300004	Text	Unique Underwriting Office Code of Insurer
5	Txt_Policy_Number	abc	30	300005	Text	Give the Policy Number
6	Txt_Endt_Number	abc	30	300006	Text	Give the Endorsement Number
7	Txt_Endt_Reason_Code	ab	4	300007	Text	Give Code as per Endorsement Reason Code Master
8	Txt_Endt_Reason	ab	30	300008	Text	If Code not provided, give the Reasons for Policy level endorsement
9	Date_Policy_Year	abcd	9	300009	Date	Indicate the Policy period in yyyy/yyyy format
10	Txt_Policy_Period	abcd	10	300010	Text	Give period of the policy in number of days
11	Date_Endt_Year	a	9	300011	Date	Indicate the period of Policy level endorsement in yyyy/yyyy format
12	Num_Industry_Code	a	3	300012	Text	Give the code number from the industry code master
13	Boo_Pol_locations_outside_India	a	1	300013	Boolean	'1' if locations outside India are covered, '0' if otherwise
14	Txt_Endt_Period	a	10	300014	Text	Give period of Policy level endorsement in number of days
15	Num_Pol_Percentage_escalation		5	300015	nn.nn	Give the sum insured percentage towards the escalated value, in cases where escalation is opted
16	Num_Pol_Gross_Basic_MB_SI	ac	16	300016	Number	Total Sum Insured at Policy level - for Gross Basic MD, rounded off in Indian rupees - value of other currencies are to be converted to INR
17	Num_Pol_Gross_Express_Freight_Overtime_Holiday_SI	ac	16	300017	Number	Total Sum Insured at Policy level - for Gross Express Freight / Overtime / Holiday rounded off in Indian rupees - value of other currencies are to be converted to INR
18	Num_Pol_Gross_Air_Freight_SI	ac	16	300018	Number	Total Sum Insured at Policy level - for Gross Air Freight rounded off in Indian rupees - value of other currencies are to be converted to INR
19	Num_Pol_Gross_Surrounding_Property_SI	ac	16	300019	Number	Total Sum Insured at Policy level - for Gross Surrounding Property rounded off in Indian rupees - value of other currencies are to be converted to INR
20	Num_Pol_Gross_TP_SI	ac	16	300020	Number	Total Sum Insured at Policy level - for Gross TP rounded off in Indian rupees - value of other currencies are to be converted to INR
21	Num_Pol_Gross_Addl_Customs_Duty_SI	ac	16	300021	Number	Total Sum Insured at Policy level - for Gross Addl. Customs Duty rounded off in Indian rupees - value of other currencies are to be converted to INR

22	Num_pol_basic_MB_Premium	a		16	300022	Number	Total Net Premium at Policy level excluding Service Tax - for Gross Express Freight / Overtime / Holiday rounded off in Indian rupees - value of other currencies are to be converted to INR
23	Num_Pol_Gross_Express_Freight_Overtime_Holiday_Premium	ac	N	16	300023	Number	Total Net Premium at Policy level excluding Service Tax - for Gross Express Freight / Overtime / Holiday rounded off in Indian rupees - value of other currencies are to be converted to INR
24	Num_Pol_Gross_Air_Freight_Premium	ac	N	16	300024	Number	Total Net Premium at Policy level excluding Service Tax - for Gross Air Freight rounded off in Indian rupees - value of other currencies are to be converted to INR
25	Num_Pol_Gross_Surrounding_Property_Premium	ac	N	16	300025	Number	Total Net Premium at Policy level excluding Service Tax - for Gross Surrounding Property rounded off in Indian rupees - value of other currencies are to be converted to INR
26	Num_Pol_Gross_TP_Premium	ac	N	16	300026	Number	Total Net Premium at Policy level excluding Service Tax - for Gross TP rounded off in Indian rupees - value of other currencies are to be converted to INR
27	Num_Pol_Gross_Addl_Custom_Duty_Premium	ac	N	16	300027	Number	Total Net Premium at Policy level excluding Service Tax - for Gross Addl. Customs Duty rounded off in Indian rupees - value of other currencies are to be converted to INR
28	Num_Pol_Gross_MB_Premium	ac		16	300028	Number	Total Net Premium at Policy level excluding Service Tax - for Gross MB, rounded off in Indian rupees - value of other currencies are to be converted to INR
29	Txt_Pol_Coinsurance_Status			1	300029	Text	0' for no coinsurance applicable, '1' for outgoing coinsurance - applicable for the leading insurer only, '2' for incoming coinsurance - applicable only when coinsurance share is accepted.
30	Num_Pol_Coinsurance_Share			5	300030	nn.nn	Mention your share in percentage
31	Boo_Pol_Is_LOP_covered	ad		1	300031	Boolean	Whether a Loss of Profit policy exists for the risk - '0' for no, '1' for yes
32	Txt_Equip_Serial_Number_Equipment	b		20	300032	Number	Give the Schedule serial number of the Equipment
33	Txt_Equip_Endt_Reason_Code	b		4	300033	Text	Give Code as per Endorsement Reason Code Master
34	Txt_Equip_Endt_Reason	b		30	300034	Text	If Code not provided, give the Reasons for Equipment level endorsement
35	Date_Equip_Endt_Year	b		9	300035	Date	Indicate the period of Equipment level endorsement in yyyy/yyyy format
36	Txt_Equip_Endt_Period	b		10	300036	Text	Give period of Equipment level endorsement in number of days
37	Num_Equip_Risk_Pincode	bd		6	300037	Number	Give Pin Code Number of the Risk where it is situated
38	Txt_Equip_Whether_Operations_Seasonal	b		1	300038	Text	Are any of the equipment covered only seasonal production - '0' for yes, '1' for no
39	Txt_Equip_Type_Equipment_Code	bd		4	300039	Text	Give details of type of Equipment. Give Code as per Equipment Code Master
40	Txt_Equip_Equipment_Details	bd	N	50	300040	Text	Give details of type of Equipment. Mention only if not provided under Equipment Code Master

41	Num_Equip_Age_Equipmen t	b	N	3	300041	Number	State the age of the equipment in years. To be made mandatory after 1-4-2007
42	Num_Equip_capacity	b		4	300042	Number	Equipment capacity in number
43	Num_Equip_capacity_unit	b		4	300043	Number	Equipment capacity unit as per Unit Code Master
44	Txt_Equip_under_Standstill _Period	b		1	300044	Text	Are any of the equipment under stand still period. '0' for yes, '1' for no
45	Txt_Equip_Whether_standby _machines_covered	b		1	300045	Text	Are any standby equipment covered, '0' for no, '1' for yes
46	Txt_Equip_Whether_spare _of_machines_covered	b		1	300046	Text	Are spares of equipment covered, '0' for no, '1' for yes
47	Txt_Equip_Basis_Indemnity	b	N	3	300047	Text	Give basis of indemnity Refer Indemnity Code Master To be made mandatory after 1-4-2007
48	Num_Equipment_Gross_Su m_Insured	ac		16	300048	Number	Total Sum Insured at Equipment level - rounded off in Indian rupees - value of other currencies are to be converted to INR
49	Num_Equip_Gross_Expres s_Freight_Overtime_Holid ay_SI	ac		16	300049	Number	Total Sum Insured at Equipment level - for Gross Express Freight / Overtime / Holiday rounded off in Indian rupees - value of other currencies are to be converted to INR
50	Num_Equip_Gross_Air_Frei ght_SI	ac		16	300050	Number	Total Sum Insured at Policy level - for Gross Air Freight rounded off in Indian rupees - value of other currencies are to be converted to INR
51	Num_Equip_Gross_Surrou nding_Property_SI	ac		16	300051	Number	Total Sum Insured at Equipment level - for Gross Owners Surrounding Property rounded off in Indian rupees - value of other currencies are to be converted to INR
52	Num_Equip_Gross_TP_SI	ac		16	300052	Number	Total Sum Insured at Policy level - for Gross TP rounded off in Indian rupees - value of other currencies are to be converted to INR
53	Num_Equip_Gross_Addl_C ustom_Duty_SI	ac		16	300053	Number	Total Sum Insured at Equipment level - for Gross Addl. Customs Duty rounded off in Indian rupees - value of other currencies are to be converted to INR
54	Num_Equipment_Level_Tot al_Premium	b		16	300054	Number	Total Premium at Equipment level for all Covers- rounded off in Indian rupees - value of other currencies are to be converted to INR
55	Txt_Claim_Number	c		20	300055	Text	Unique Claim number allotted to the Claim
56	Num_Total_Amt_Claimed			16	300056	Number	Total Amount Claimed on the account in INR.
57	Date_of_Loss	c		10	300057	Date	Date on which the loss/damage occurred
58	Time_of_Loss	c		5	300058	hh.mm	Time at which the loss/damage occurred in 24 hour format (Hours and Minutes)
59	Date_of_Intimation	c		10	300059	Date	Date on which the loss/damage intimated
60	Date_final_survey_ report_received	c		10	300060	Date	Date on which the loss/damage final survey report received
61	Date_first_claim_ payment	c		10	300061	Date	Date on which the first payment of loss/damage was made
62	Txt_Damage_ Details	c	N	30	300062	Text	Give brief description of the damage details
63	Txt_Cause_of_Loss_Code	c		2	300063	Text	Mention relevant "Cause of Loss Code Master"
64	Num_Amount_ settled_Total_Loss	c		16	300064	Number	Give the amount for which the claim is settled rounded off in Indian rupees - value of other currencies are to be converted to INR

65	Num_Amount_settled_Partial_Loss_Replacement_spar es	c	16	300065	Number	Give the amount for which the claim is settled rounded off in Indian rupees - value of other currencies are to be converted to INR
66	Num_Amount_settled_Partial_loss_(labour)	c	16	300066	Number	Amount settled on Partial Loss basis - rounded off in Indian rupees - value of other currencies are to be converted to INR
67	Num_Total_expenses_incur red_towards_claim_settle ment	c	16	300067	Number	Give the expenses incurred in settling the claim rounded off in Indian rupees - value of other currencies are to be converted to INR
68	Num_Claim_paid_Gross_Ba sic_Express_Freight/Overti me/Holiday_Cover	c	16	300068	Number	Claim paid under Gross Basic Express Freight/ Overtime/ Holiday - rounded off in Indian rupees - value of other currencies are to be converted to INR
69	Num_Claim_paid_Under_Gr oss_Basic_Air_Freight	c	16	300069	Number	Claim paid on Gross Basic Air Freight - rounded off in Indian rupees - value of other currencies are to be converted to INR
70	Num_Claim_paid_Under_Gr oss_Basic_Owners_Surrou nding_Property	c	16	300070	Number	Claim paid on Gross Basic Owners Surrounding Property - rounded off in Indian rupees - value of other currencies are to be converted to INR
71	Num_Claim_paid_Under_Gr oss_Basic_TP	c	16	300071	Number	Claim paid on Gross Basic TP - rounded off in Indian rupees - value of other currencies are to be converted to INR
72	Num_Claim_paid_Under_Gr oss_Basic_Addl_Custom_ Duty	c	16	300072	Number	Claim paid on Gross Basic Addl. Custom Duty - Give the rounded off in Indian rupees - value of other currencies are to be converted to INR
73	Num_Claim_paid_Under_Gr oss__Basic_MB	c	16	300073	Number	Give the Claim paid on Basic MB Give the rounded off in Indian rupees - value of other currencies are to be converted to INR
74	Num_Opening_Claims_Pro vision	c	16	300074	Number	Outstanding Claims Provision at the beginning of the year - rounded off in Indian rupees - value of other currencies are to be converted to INR
75	Num_Closing_Claims_Provi sion	c	16	300075	Number	Outstanding Claims Provision at the end of the year - rounded off in Indian rupees - value of other currencies are to be converted to INR
76	Date_of_payment	c		300076	Date	Date on which the claim is settled
77	Num_Equip_Deductible_am ount	bc	16	300077	Number	Amount of deductible applicable at Equipment level - rounded off in Indian rupees - value of other currencies are to be converted to INR
78	Num_Equip_Deductible_ percentage	bc	5	300078	Number	Percentage of deductible applicable at Equipment level.
79	Num_amount_deducted_ depreciation		16	300079	Number	Amount deducted due to depreciation rounded off in Indian rupees - value of other currencies are to be converted to INR
80	Num_amount_deducted_air fireight_owner's surrounding_property_addi tional custom duty		16	300080	Number	Amount deducted due to air freight/owner's surrounding property/additional custom duty rounded off in Indian rupees - value of other currencies are to be converted to INR
81	Num_Total_Claim_amount_ paid_on_the_loss	c	16	300081	Number	Amount paid by the insurer towards the claim
82	Num_Total_amount_paid_t owards_expenses	c	16	300082	Number	Amount paid towards Surveyors/Investigation/Advocates/Arbitrator etc
83	Txt_Peril_Claim_Reason_E xpenses	d	16	300083	Number	Mention Code from Expenses Code Master (Give additional Records for each Expenses Head Code)

84	Num_Amount_Underinsurance	c	N	16	300084	Number	Amount deducted due to underinsurance rounded off in Indian rupees - value of other currencies are to be converted to INR
85	Num_Percent_Underinsurance	c	N	16	300085	Number	Percentage of deduction due to underinsurance rounded off in Indian rupees - value of other currencies are to be converted to INR
86	Txt_Claim_Recovery_Code	c		16	300086	Number	Mention Code from Recovery Code Master where paid amount is negative
87	Num_Adjusted_Recovered	c		16	300087	Number	Total amount recovered after settlement rounded off in Indian rupees - value of other currencies are to be converted to INR. This figure need not be tallied with the Claims Paid
88	Txt_Claim_Reason_Rejection	c		30	300088	Text	If claim was rejected, give reasons for such rejection as per Rejection Code Master
89	Txt_Claims_Remarks	c	N	100	300089	Text	Free text entry

**MB : Policy Data Table**
**FORMAT NUMBER - MB-3 (a)**

SL. NO :	FIELD NAME		Field Size	Data Dictionary Number	TYPE	DEFINITION
1	Txt_Name_Insurer	abc	4	300001	Text	Refer Insurer Code Master
2	Txt_Reporting_Year	abc	9	300002	Text	Mention Year in yyyy/yyyy format
3	Txt_Reporting_Quarter_Code	abc	1	300003	Text	'1' for First Qtr, '2' for Second Qtr, '3' for Third Qtr & '4' for Fourth Qtr.
4	Txt_Office_Code	abc	6	300004	Text	Unique Underwriting Office Code of Insurer
5	Txt_Policy_Number	abc	30	300005	Text	Give the Policy Number
6	Txt_Endt_Number	abc	30	300006	Text	Give the Endorsement Number
7	Txt_Endt_Reason_Code	ab	4	300007	Text	Give Code as per Endorsement Reason Code Master
8	Txt_Endt_Reason	ab	30	300008	Text	If Code not provided, give the Reasons for Policy level endorsement
9	Date_Policy_Year	abd	9	300009	Date	Indicate the Policy period in yyyy/yyyy format
10	Txt_Policy_Period	abd	10	300010	Text	Give period of the policy in number of days
11	Date_Endt_Year	a	9	300011	Date	Indicate the period of Policy level endorsement in yyyy/yyyy format
12	Num_Industry_Code	a	3	300012	Text	Give the code number from the industry code master
13	Boo_Pol_locations_outside_India	a	1	300013	Boolean	'1' if locations outside India are covered, '0' if otherwise
14	Txt_Endt_Period	a	10	300014	Text	Give period of Policy level endorsement in number of days
15	Num_Pol_Percentage_escalation		5	300015	nn.nn	Give the sum insured percentage towards the escalated value, in cases where escalation is opted
16	Num_Pol_Gross_Basic_MB_SI	ac	16	300016	Number	Total Sum Insured at Policy level - for Gross Basic MD, rounded off in Indian rupees - value of other currencies are to be converted to INR
17	Num_Pol_Gross_Express_Freight_Overtime_Holiday_SI	ac	16	300017	Number	Total Sum Insured at Policy level - for Gross Express Freight / Overtime / Holiday rounded off in Indian rupees - value of other currencies are to be converted to INR
18	Num_Pol_Gross_Air_Freight_SI	ac	16	300018	Number	Total Sum Insured at Policy level - for Gross Air Freight rounded off in Indian rupees - value of other currencies are to be converted to INR
19	Num_Pol_Gross_Surrounding_Property_SI	ac	16	300019	Number	Total Sum Insured at Policy level - for Gross Surrounding Property rounded off in Indian rupees - value of other currencies are to be converted to INR
20	Num_Pol_Gross_TP_SI	ac	16	300020	Number	Total Sum Insured at Policy level - for Gross TP rounded off in Indian rupees - value of other currencies are to be converted to INR
21	Num_Pol_Gross_Addl_Custom_Duty_SI	ac	16	300021	Number	Total Sum Insured at Policy level - for Gross Addl. Customs Duty rounded off in Indian rupees - value of other currencies are to be converted to INR

22	Num_pol_Gross_basic_MB_Premium				300022	Number	Total Net Premium at Policy level excluding Service Tax - for Gross Express Freight / Overtime / Holiday rounded off in Indian rupees - value of other currencies are to be converted to INR
23	Num_Pol_Gross_Express_Freight_Overtime_Holiday_Premium	ac	N	16	300023	Number	Total Net Premium at Policy level excluding Service Tax - for Gross Express Freight / Overtime / Holiday rounded off in Indian rupees - value of other currencies are to be converted to INR
24	Num_Pol_Gross_Air_Freight_Premium	ac	N	16	300024	Number	Total Net Premium at Policy level excluding Service Tax - for Gross Air Freight rounded off in Indian rupees - value of other currencies are to be converted to INR
25	Num_Pol_Gross_Surrounding_Property_Premium	ac	N	16	300025	Number	Total Net Premium at Policy level excluding Service Tax - for Gross Surrounding Property rounded off in Indian rupees - value of other currencies are to be converted to INR
26	Num_Pol_Gross_TP_Premium	ac	N	16	300026	Number	Total Net Premium at Policy level excluding Service Tax - for Gross TP rounded off in Indian rupees - value of other currencies are to be converted to INR
27	Num_Pol_Gross_Addl_Custom_Duty_Premium	ac	N	16	300027	Number	Total Net Premium at Policy level excluding Service Tax - for Gross Addl. Customs Duty rounded off in Indian rupees - value of other currencies are to be converted to INR
28	Num_Pol_Gross_MB_Premium	ac		16	300028	Number	Total Net Premium at Policy level excluding Service Tax - for Gross MB, rounded off in Indian rupees - value of other currencies are to be converted to INR
29	Txt_Pol_Coinsurance_Status			1	300029	Text	0' for no coinsurance applicable, '1' for outgoing coinsurance - applicable for the leading insurer only, '2' for incoming coinsurance - applicable only when coinsurance share is accepted.
30	Num_Pol_Coinsurance_Share			5	300030	nn.nn	Mention your share in percentage
31	Boo_Pol_Is_LOP_covered	ad		1	300031	Boolean	Whether a Loss of Profit policy exists for the risk - '0' for no, '1' for yes

**MB : Equipment Data Table**

**FORMAT NUMBER - MB-3 (b)**

SL. NO:	FIELD NAME		Field Size	Data Dictionary Number	TYPE	DEFINITION
1	Txt_Name_Insurer	abc	4	300001	Text	Refer Insurer Code Master
2	Txt_Reporting_Year	abc	9	300002	Text	Mention Year in yyyy/yyyy format
3	Txt_Reporting_Quarter_Code	abc	1	300003	Text	'1' for First Qtr, '2' for Second Qtr, '3' for Third Qtr & '4' for Fourth Qtr.
4	Txt_Office_Code	abc	6	300004	Text	Unique Underwriting Office Code of Insurer
5	Txt_Policy_Number	abc	30	300005	Text	Give the Policy Number
6	Txt_Endt_Number	abc	30	300006	Text	Give the Endorsement Number
9	Date_Policy_Year	abc	9	300009	Date	Indicate the Policy period in yyyy/yyyy format
10	Txt_Policy_Period	abc	10	300010	Text	Give period of the policy in number of days
11	Date_Endt_Year	a	9	300011	Date	Indicate the period of Policy level endorsement in yyyy/yyyy format
12	Txt_Endt_Period	a	10	300012	Text	Give period of Policy level endorsement in number of days
13	Txt_Equip_Serial_Number_Equipment	b	20	300032	Number	Give the Schedule serial number of the Equipment
14	Txt_Equip_Endt_Reason_Code	b	4	300033	Text	Give Code as per Endorsement Reason Code Master
15	Txt_Equip_Endt_Reason	b	30	300034	Text	If Code not provided, give the Reasons for Equipment level endorsement
16	Date_Equip_Endt_Year	b	9	300035	Date	Indicate the period of Equipment level endorsement in yyyy/yyyy format
17	Txt_Equip_Endt_Period	b	10	300036	Text	Give period of Equipment level endorsement in number of days
18	Num_Equip_Risk_Pincode	bd	6	300037	Number	Give Pin Code Number of the Risk where it is situated
19	Txt_Equip_Whether_Operations_Seasonal	b	1	300038	Text	Are any of the equipment covered only seasonal production - '0' for yes, '1' for no
20	Txt_Equip_Type_Equipment_Code	bd	4	300039	Text	Give details of type of Equipment. Give Code as per Equipment Code Master
21	Txt_Equip_Equipment_Details	bd n	50	300040	Text	Give details of type of Equipment. Mention only if not provided under Equipment Code Master
22	Num_Equip_Age_Equipment	b n	3	300041	Number	State the age of the equipment in years. To be made mandatory after 1-4-2007
23	Num_Equip_capacity	b	4	300042	Number	Equipment capacity in number
24	Num_Equip_capacity_unit	b	4	300043	Number	Equipment capacity unit as per Unit Code Master
25	Txt_Equip_under_Standstill_Period	b	1	300044	Text	Are any of the equipment under stand still period. '0' for yes, '1' for no
26	Boo_Equip_Whether_Standby_machines_covered	b	1	300045	Boolean	Are any standby equipment covered, '0' for no, '1' for yes
27	Boo_Equip_Whether_Spares_of_machines_covered	b	1	300046	Boolean	Are spares of equipment covered, '0' for no, '1' for yes

28	Txt_Equip_Basis_Indemnity	b	N	3	300047	Text	Give basis of indemnity Refer Indemnity Code Master To be made mandatory after 1-4-2007
29	Num_Equipment_Gross_Sum_Insured	ac		16	300048	Number	Total Sum Insured at Equipment level - rounded off in Indian rupees - value of other currencies are to be converted to INR
30	Num_Equip_Gross_Express_Freight_Overtime_Holiday_SI	ac		16	300049	Number	Total Sum Insured at Equipment level - for Gross Express Freight / Overtime / Holiday rounded off in Indian rupees - value of other currencies are to be converted to INR
31	Num_Equip_Gross_Air_Freight_SI	ac		16	300050	Number	Total Sum Insured at Policy level - for Gross Air Freight rounded off in Indian rupees - value of other currencies are to be converted to INR
32	Num_Equip_Gross_Surrounding_Property_SI	ac		16	300051	Number	Total Sum Insured at Equipment level - for Gross Owners Surrounding Property rounded off in Indian rupees - value of other currencies are to be converted to INR
33	Num_Equip_Gross_TP_SI	ac		16	300052	Number	Total Sum Insured at Policy level - for Gross TP rounded off in Indian rupees - value of other currencies are to be converted to INR
34	Num_Equip_Gross_Addl_Custom_Duty_SI	ac		16	300053	Number	Total Sum Insured at Equipment level - for Gross Addl. Customs Duty rounded off in Indian rupees - value of other currencies are to be converted to INR
35	Num_Equipment_Level_Total_Premium	b		16	300054	Number	Total Premium at Equipment level for all Covers - rounded off in Indian rupees - value of other currencies are to be converted to INR

**MB : Claim Data Table**
**FORMAT NUMBER - MB-3 ('c)**

SL. NO:	FIELD_NAME_		Field Size	Data Dictionary Number	TYPE	DEFINITION
1	Txt_Name_Insurer	abc	4	300001	Text	Refer Insurer Code Master
2	Txt_Reporting_Year	abc	9	300002	Text	Mention Year in yyyy/yyyy format
3	Txt_Reporting_Quarter_Code	abc	1	300003	Text	1' for First Qtr, '2' for Second Qtr, '3' for Third Qtr & '4' for Fourth Qtr.
4	Txt_Office_Code	abc	6	300004	Text	Unique Underwriting Office Code of Insurer
5	Txt_Policy_Number	abc	30	300005	Text	Give the Policy Number
6	Txt_Endt_Number	abc	30	300006	Text	Give the Endorsement Number
7	Txt_Endt_Reason_Code	ab	4	300007	Text	Give Code as per Endorsement Reason Code Master
8	Txt_Endt_Reason	ab	30	300008	Text	If Code not provided, give the Reasons for Policy level endorsement
9	Date_Date_Policy_Year	abc	9	300009	Date	Indicate the Policy period in yyyy/yyyy format
10	Txt_Policy_Period	abc	10	300010	Text	Give period of the policy in number of days
11	Date_Endt_Year	a	9	300011	Date	Indicate the period of Policy level endorsement in yyyy/yyyy format
12	Txt_Endt_Period	a	10	300012	Text	Give period of Policy level endorsement in number of days
13	Txt_Equip_Serial_Number_Equipment	bc	20	300032	Number	Give the Schedule serial number of the Equipment
14	Txt_Claim_Number	c	20	300055	Text	Unique Claim number allotted to the Claim
15	Num_Total_Amt_Claimed		16	300056	Number	Total Amount Claimed on the account in INR.
16	Date_of_Loss	c	10	300057	Date	Date on which the loss/damage occurred
17	Time_of_Loss	c	5	300058	hh.mm	Time at which the loss/damage occurred in 24 hour format (Hours and Minutes)
18	Date_of_Intimation	c	10	300059	Date	Date on which the loss/damage intimated
19	Date_final_survey_report_received	c	10	300060	Date	Date on which the loss/damage final survey report received
20	Date_first_claim_payment	c	10	300061	Date	Date on which the first payment of loss/damage was made
21	Txt_Damage_Details	c N	30	300062	Text	Give brief description of the damage details
22	Txt_Cause_of_Loss_Code	c	2	300063	Text	Mention relevant "Cause of Loss Code Master"
23	Num_Amount_settled_Total_Loss	c	16	300064	Number	Give the amount for which the claim is settled rounded off in Indian rupees - value of other currencies are to be converted to INR
24	Num_Amount_settled_Partial_Loss_Replacement_spare_s	c	16	300065	Number	Give the amount for which the claim is settled rounded off in Indian rupees - value of other currencies are to be converted to INR
25	Num_Amount_settled_Partial_loss_labour	c	16	300066	Number	Amount settled on Partial Loss basis - rounded off in Indian rupees - value of other currencies are to be converted to INR
26	Num_Total_expenses_incurred_towards_claim_settlement	c	16	300067	Number	Give the expenses incurred in settling the claim rounded off in Indian rupees - value of other currencies are to be converted to INR
27	Num_Claim_paid_Gross_Basic_Express_Freight/Overtime/Holiday_Cover	c	16	300068	Number	Claim paid under Gross Basic Express Freight/Overtime/ Holiday - rounded off in Indian rupees - value of other currencies are to be converted to INR

28	Num_Claim_paid_Under_Gross_Basic_Air_Freight	c		16	300069	Number	Claim paid on Gross Basic Air Freight - rounded off in Indian rupees - value of other currencies are to be converted to INR
29	Num_Claim_paid_Under_Gross_Basic_Owners_Surrounding_Property	c		16	300070	Number	Claim paid on Gross Basic Owners Surrounding Property - rounded off in Indian rupees - value of other currencies are to be converted to INR
30	Num_Claim_paid_Under_Gross_Basic_TP	c		16	300071	Number	Claim paid on Gross Basic TP - rounded off in INR - value of other currencies are to be converted to INR
31	Num_Claim_paid_Under_Gross_Basic_Addl_Custom_Duty	c		16	300072	Number	Claim paid on Gross Basic Addl. Custom Duty - Give the rounded off in Indian rupees - value of other currencies are to be converted to INR
32	Num_Claim_paid_Under_Gross_Basic_MB	c		16	300073	Number	Give the Claim paid on Basic MB Give the rounded off in Indian rupees - value of other currencies are to be converted to INR
33	Num_Opening_Claims_Provision	c		16	300074	Number	Outstanding Claims Provision at the beginning of the year - rounded off in Indian rupees - value of other currencies are to be converted to INR
34	Num_Closing_Claims_Provision	c		16	300075	Number	Outstanding Claims Provision at the end of the year - rounded off in Indian rupees - value of other currencies are to be converted to INR
35	Date_of_payment	c			300076	Date	Date on which the claim is settled
36	Num_Equip_Deductible_amount	bc		16	300077	Number	Amount of deductible applicable at Equipment level - rounded off in Indian rupees - value of other currencies are to be converted to INR
37	Num_Equip_Deductible_percentage	bc		5	300078	Number	Percentage of deductible applicable at Equipment level
38	Num_amount_deducted_depreciation			16	300079	Number	Amount deducted due to depreciation rounded off in Indian rupees - value of other currencies are to be converted to INR
39	Num_amount_deducted_air_fireight_owner's_surrounding_property_additional_custom_duty			16	300080	Number	Amount deducted due to air freight/owner's surrounding property/additional custom duty rounded off in Indian rupees - value of other currencies are to be converted to INR
40	Num_Total_Claim_amount_paid_on_the_loss	c		16	300081	Number	Amount paid by the insurer towards the claim
41	Num_Total_amount_paid_towards_expenses	c		16	300082	Number	Amount paid towards Surveyors/Investigation/Advocates/Arbitrator etc
42	Txt_Peril_Claim_Reason_Expenses	d		16	300083	Number	Mention Code from Expenses Code Master (Give additional Records for each Expenses Head Code)
43	Num_Amount_Underinsurance	c	N	16	300084	Number	Amount deducted due to underinsurance rounded off in INR – convert value of other currencies to INR
44	Num_Percent_Underinsurance	c	N	16	300085	Number	Percentage of deduction due to underinsurance rounded off in Indian rupees - value of other currencies are to be converted to INR
45	Txt_Claim_Recovery_Code	c		16	300086	Number	Mention Code from Recovery Code Master where paid amount is negative
46	Num_Adjusted_Recovered	c		16	300087	Number	Total amount recovered after settlement rounded off in INR - value of other currencies are to be converted to INR. This figure need not be tallied with Claims Paid
47	Txt_Claim_Reason_Rejection	c		30	300088	Text	If claim was rejected, give reasons for such rejection as per Rejection Code Master
48	Txt_Claims_Remarks	c	N	100	300089	Text	Free text entry

# Chapter 4

## Descriptor Fields

DATA DICTIONARY FOR MB DATA (SECTION 64 UE)		
MB : Policy/Occupancy/Claim		
FORMAT NUMBER - MB-3 (a) (b) ('c)		
Code Master Number	Code Master Name	Source/ Status
1	Insurer Code Master	Provided
2	Underwriting Office Code Master	Insurers' Own Code
3	Endorsement Reason Code Master	Provided
4	Industry Code Master	Provided
5	Type of Equipment Code Master	Provided
6	Equipment capacity Code Master	Provided
7	Basis of Indemnity Code Master	Provided
8	Cause of Loss Code Master	Provided
9	Rejection Code Master	Provided
10	Expenses Code Master	Provided
11	Claim Payment Head Code Master	Insurers' Own Code
12	Recovery Code Master	Provided

Serial Number	Code Master 1 - Insurer Code Master (Regn.No: with IRDA)	Code
1	AGRICULTURAL INSURANCE CORPORATION OF INDIA	126
2	BAJAJ ALLIANZ GENERAL INSURANCE CO. LTD.	113
3	CHOLAMANADALAM MS GENERAL INSURANCE	123
4	ECGC OF INDIA LTD.	124
5	HDFC-CHUBB GENERAL INSURANCE	125
6	ICICI LOMBARD GENERAL INSURANCE CO. LTD.	115
7	IFFCO TOKIO GENERAL INSURANCE CO. LTD.	106
8	NATIONAL INSURANCE CO.LTD.	58
9	THE NEW INDIA ASSURANCE CO. LTD.	90
10	RELIANCE GENERAL INSURANCE CO.LTD.	103
11	ROYAL SUNDARAM ALLIANCE INSURANCE CO. LTD	102
12	TATA AIG GENERAL INSURANCE CO. LTD.	108
13	THE ORIENTAL INSURANCE CO. LTD.	556
14	UNITED INDIA INSURANCE CO. LTD.	545

<b>Serial Number</b>	<b>Code Master 2 – Underwriting Office Code Master</b>	<b>Code</b>
	Insurer's own Code Master	

<b>Serial Number</b>	<b>Code Master 3 - Endorsement Reason Code Master</b>	<b>Code</b>
1	Nil Endorsement	1101
2	Change In SI	1110
3	Change In Loading	1111
4	Change In Discount	1112
5	Change In Extensions	1113
6	Extension Of Policy Period	1116
7	Mid Term Coverage of EQFS Add on	1119
8	Non-Nil Endorsement	1120
9	Duplicate Policy	1121
12	Addition Of Block	1125
13	Deletion of Block	1126
14	Other Extra	1127
15	Other Refund	1128
16	Other Nil	1129
17	Cancellation Due To Cheque Dishonour	1130
18	Extra Endorsement Against Provisional Premium	1131
19	Refund Endorsement Against Provisional Premium	1132
20	Nil Endorsement Against Provisional Premium	1133
21	Cancellation Due To Data Entry Error	1135
22	Cancellation Of Policy	1140
23	Risk Improvement/Enhancement	1151
24	Details Entry For Policy With Large Schedule	1152
25	Change in Special Peril	1164
26	Reinstatement	1186
27	Change in PaidUp Capital	1189
28	Co-Insurance Modification	1191
29	Service Tax Adjustment	1193
30	Addition/Deletion of Block	1196

<b>Code Master 4: MB Industry Code Master</b>		
<b>Sl. No:</b>	<b>Industry Description</b>	<b>Code</b>
1	Soybean Farming	11111101
2	Wheat Farming	11111401
3	Corn Farming	11111501
4	Rice Farming	11111601
5	All Other Grain Farming	11111991
6	Potato Farming	11112111
7	Apple Orchards	11113311
8	Grape Vineyards	11113321
9	Strawberry Farming	11113331
10	Other Noncitrus Fruit Farming	11113392
11	Food Crops Grown Under Cover	11114191
12	Nursery and Tree Production	11114211
13	Floriculture Production	11114221
14	Tobacco Farming	11119101

15	Cotton Farming	11119201
16	Sugarcane Farming	11119301
17	Peanut Farming	11119921
18	All Other Crop Farming	11119991
19	Dairy Cattle and Milk Production	11121201
20	Poultry Hatcheries	11123401
21	Sheep Farming	11124101
22	Goat Farming	11124201
23	Animal Aquaculture	11125191
24	Other Animal Production	11129993
25	Forestry and Logging	11139991
26	Fishing	11141191
27	Cotton Ginning	11151111
28	Farm Management Services	11151161
29	Agriculture, Forestry, Fishing and Hunting	11199991
30	Oil and Gas Extraction	12111191
31	Coal Mining	12121191
32	Iron Ore Mining	12122101
33	Gold Ore Mining	12122211
34	Silver Ore Mining	12122221
35	Copper, Nickel, Lead, and Zinc Mining	12122391
36	Metal Ore Mining	12122992
37	Stone Mining and Quarrying	12123192
38	Industrial Sand Mining	12123221
39	Other Nonmetallic Mineral Mining and Quarrying	12123993
40	Hydroelectric Power Generation	12211111
41	Nuclear Electric Power Generation	12211131
42	Electric Power Generation	12211191
43	Electric Power Distribution	12211221
44	Electric Power Transmission, Control, and Distribution	12211291
45	Natural Gas Distribution	12212101
46	Water Supply and Irrigation Systems	12213101
47	Sewage Treatment Facilities	12213201
48	Water, Sewage and Other Systems	12213991
49	Construction of Buildings	12369991
50	Highway, Street, and Bridge Construction	12373101
51	Heavy and Civil Engineering Construction	12379991
52	Electrical Contractors	12382101
53	Specialty Trade Contractors	12389993
54	Animal Food Manufacturing	13111191
55	Flour Milling	13112111
56	Rice Milling	13112121
57	Grain and Oilseed Milling	13112991
58	Sugarcane Mills	13113111
59	Sugar Manufacturing	13113191
60	Sugar and Confectionery Product Manufacturing	13113991
61	Frozen Food Manufacturing	13114191
62	Dairy Product Manufacturing	13115991
63	Poultry Processing	13116151
64	Seafood Canning	13117111

65	Retail Bakeries	13118111
66	Snack Food Manufacturing	13119192
67	Coffee and Tea Manufacturing	13119201
68	All Other Food Manufacturing	13119991
69	Soft Drink Manufacturing	13121111
70	Bottled Water Manufacturing	13121121
71	Ice Manufacturing	13121131
72	Breweries	13121201
73	Distilleries	13121401
74	Beverage Manufacturing	13121991
75	Cigarette Manufacturing	13122211
76	Tobacco Product Manufacturing	13122292
77	Yarn Spinning Mills	13131111
78	Thread Mills	13131131
79	Fabric Mills	13132991
80	Textile Mills	13139991
81	Textile Furnishings Mills	13141991
82	Textile Product Mills	13149994
83	Hosiery and Sock Mills	13151191
84	Apparel Knitting Mills	13151991
85	Apparel Manufacturing	13159993
86	Rubber and Plastics Footwear Manufacturing	13162111
87	Luggage Manufacturing	13169911
88	Leather and Allied Product Manufacturing	13169992
89	Sawmills	13211131
90	Veneer, Plywood, and Engineered Wood Product Manufacturing	13212192
91	Other Wood Product Manufacturing	13219993
92	Pulp Mills	13221101
93	Newsprint Mills	13221221
94	Paper Mills	13221291
95	Paperboard Mills	13221301
96	Stationery Product Manufacturing	13222391
97	Paper Manufacturing	13229991
98	Digital Printing	13231151
99	Other Commercial Printing	13231191
100	Petroleum Refineries	13241101
101	Petroleum and Coal Products Manufacturing	13241993
102	Petrochemical Manufacturing	13251101
103	Industrial Gas Manufacturing	13251201
104	Inorganic Dye and Pigment Manufacturing	13251311
105	Synthetic Dye and Pigment Manufacturing	13251391
106	Alkalies and Chlorine Manufacturing	13251811
107	Carbon Black Manufacturing	13251821
108	Other Basic Inorganic Chemical Manufacturing	13251891
109	Gum and Wood Chemical Manufacturing	13251911
110	Synthetic Rubber Manufacturing	13252121
111	Cellulosic Organic Fiber Manufacturing	13252211
112	Artificial and Synthetic Fibers and Filaments Manufacturing	13252291
113	Fertilizer Manufacturing	13253191
114	Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing	13253991

115	Pharmaceutical and Medicine Manufacturing	13254191
116	Paint and Coating Manufacturing	13255101
117	Adhesive Manufacturing	13255201
118	Soap and Other Detergent Manufacturing	13256111
119	Printing Ink Manufacturing	13259101
120	Explosives Manufacturing	13259201
121	Photographic Film, Paper, Plate, and Chemical Manufacturing	13259921
122	All Other Chemical Product and Preparation Manufacturing	13259991
123	Chemical Manufacturing	13259992
124	Plastics Bag Manufacturing	13261111
125	Plastics Bottle Manufacturing	13261601
126	Other Plastics Product Manufacturing	13261992
127	Tire Manufacturing (except Retreading)	13262111
128	Tire Retreading	13262121
129	Rubber Product Manufacturing	13262993
130	Pottery, Ceramics, and Plumbing Fixture Manufacturing	13271191
131	Ceramic Wall and Floor Tile Manufacturing	13271221
132	Clay Refractory Manufacturing	13271241
133	Glass and Glass Product Manufacturing	13272191
134	Cement Manufacturing	13273101
135	Cement and Concrete Product Manufacturing	13273991
136	Lime Manufacturing	13274101
137	Gypsum Product Manufacturing	13274201
138	Abrasive Product Manufacturing	13279101
139	Other Nonmetallic Mineral Product Manufacturing	13279994
140	Iron and Steel Mills	13311111
141	Alumina Refining	13313111
142	Alumina and Aluminum Production and Processing	13313191
143	Copper Rolling, Drawing, Extruding, and Alloying	13314291
144	Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, Extruding, and Alloying	13314992
145	Iron Foundries	13315111
146	Ferrous Metal Foundries	13315191
147	Foundries	13315991
148	Cutlery and Handtool Manufacturing	13322191
149	Sheet Metal Work Manufacturing	13323221
150	Power Boiler and Heat Exchanger Manufacturing	13324101
151	Other Metal Container Manufacturing	13324392
152	Hardware Manufacturing	13325101
153	Machine Shops	13327101
154	Industrial Valve Manufacturing	13329111
155	Metal Valve Manufacturing	13329191
156	Small Arms Manufacturing	13329941
157	All Other Miscellaneous Fabricated Metal Product Manufacturing	13329992
158	Agriculture, Construction, and Mining Machinery Manufacturing	13331991
159	Industrial Machinery Manufacturing	13332991
160	Office Machinery Manufacturing	13333131
161	All Other Miscellaneous General Purpose Machinery Manufacturing	13339992
162	Electronic Computer Manufacturing	13341111
163	Computer Storage Device Manufacturing	13341121

164	Computer and Peripheral Equipment Manufacturing	13341191
165	Telephone Apparatus Manufacturing	13342101
166	Communications Equipment Manufacturing	13342991
167	Audio and Video Equipment Manufacturing	13343101
168	Electron Tube Manufacturing	13344111
169	Other Electronic Component Manufacturing	13344191
170	Electric Lighting Equipment Manufacturing	13351991
171	Household Vacuum Cleaner Manufacturing	13352121
172	Household Cooking Appliance Manufacturing	13352211
173	Major Appliance Manufacturing	13352291
174	Household Appliance Manufacturing	13352991
175	Motor and Generator Manufacturing	13353121
176	Switchgear and Switchboard Apparatus Manufacturing	13353131
177	Electrical Equipment Manufacturing	13353191
178	Battery Manufacturing	13359191
179	Fiber Optic Cable Manufacturing	13359211
180	Motor Vehicle Manufacturing	13361991
181	Motor Vehicle Body Manufacturing	13362111
182	Motor Vehicle Parts Manufacturing	13363992
183	Aircraft Manufacturing	13364111
184	Aerospace Product and Parts Manufacturing	13364191
185	Ship Building and Repairing	13366111
186	Boat Building	13366121
187	Mattress Manufacturing	13379101
188	Furniture and Related Product Manufacturing	13379991
189	Laboratory Apparatus and Furniture Manufacturing	13391111
190	Dental Equipment and Supplies Manufacturing	13391141
191	Ophthalmic Goods Manufacturing	13391151
192	Dental Laboratories	13391161
193	Jewelry and Silverware Manufacturing	13399191
194	Doll and Stuffed Toy Manufacturing	13399311
195	Pen and Mechanical Pencil Manufacturing	13399411
196	Carbon Paper and Inked Ribbon Manufacturing	13399441
197	Sign Manufacturing	13399501
198	Musical Instrument Manufacturing	13399921
199	Miscellaneous Manufacturing	13399993
200	Automobile and Other Motor Vehicle Merchant Wholesalers	14231101
201	Furniture Merchant Wholesalers	14232101
202	Lumber and Other Construction Materials Merchant Wholesalers	14233991
203	Office Equipment Merchant Wholesalers	14234201
204	Computer and Computer Peripheral Equipment and Software Merchant Wholesalers	14234301
205	Other Commercial Equipment Merchant Wholesalers	14234401
206	Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers	14234501
207	Ophthalmic Goods Merchant Wholesalers	14234601
208	Metal and Mineral (except Petroleum) Merchant Wholesalers	14235991
209	Electrical and Electronic Goods Merchant Wholesalers	14236991
210	Hardware Merchant Wholesalers	14237101
211	Industrial Supplies Merchant Wholesalers	14238401
212	Machinery, Equipment, and Supplies Merchant Wholesalers	14238991

213	Toy and Hobby Goods and Supplies Merchant Wholesalers	14239201
214	Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers	14239401
215	Merchant Wholesalers, Durable Goods	14239991
216	Stationery and Office Supplies Merchant Wholesalers	14241201
217	Industrial and Personal Service Paper Merchant Wholesalers	14241301
218	Paper and Paper Product Merchant Wholesalers	14241991
219	Drugs and Druggists' Sundries Merchant Wholesalers	14242101
220	Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers	14243101
221	Footwear Merchant Wholesalers	14243401
222	Poultry and Poultry Product Merchant Wholesalers	14244401
223	Confectionery Merchant Wholesalers	14244501
224	Fish and Seafood Merchant Wholesalers	14244601
225	Meat and Meat Product Merchant Wholesalers	14244701
226	Grocery and Related Product Wholesalers	14244991
227	Livestock Merchant Wholesalers	14245201
228	Other Farm Product Raw Material Merchant Wholesalers	14245901
229	Petroleum Bulk Stations and Terminals	14247101
230	Beer, Wine, and Distilled Alcoholic Beverage Merchant Wholesalers	14248991
231	Merchant Wholesalers, Nondurable Goods	14249991
232	Automobile Dealers	14411991
233	Boat Dealers	14412221
234	Automotive Parts and Accessories Stores	14413101
235	Tire Dealers	14413201
236	Motor Vehicle and Parts Dealers	14419991
237	Furniture Stores	14421101
238	Home Furnishings Stores	14422992
239	Household Appliance Stores	14431111
240	Radio, Television, and Other Electronics Stores	14431121
241	Computer and Software Stores	14431201
242	Camera and Photographic Supplies Stores	14431301
243	Electronics and Appliance Stores	14431991
244	Hardware Stores	14441301
245	Other Building Material Dealers	14441901
246	Nursery, Garden Center, and Farm Supply Stores	14442201
247	Building Material and Garden Equipment and Supplies Dealers	14449991
248	Convenience Stores	14451201
249	Grocery Stores	14451991
250	Meat Markets	14452101
251	Fish and Seafood Markets	14452201
252	Baked Goods Stores	14452911
253	Confectionery and Nut Stores	14452921
254	Specialty Food Stores	14452993
255	Beer, Wine, and Liquor Stores	14453101
256	Food and Beverage Stores	14459991
257	Pharmacies and Drug Stores	14461101
258	Cosmetics, Beauty Supplies, and Perfume Stores	14461201
259	Optical Goods Stores	14461301
260	Food (Health) Supplement Stores	14461911
261	Health and Personal Care Stores	14461992
262	Petrol, Diesel, Gasoline Stations	14471992

263	Men's Clothing Stores	14481101
264	Women's Clothing Stores	14481201
265	Children's and Infants' Clothing Stores	14481301
266	Other Clothing Stores	14481901
267	Shoe Stores	14482101
268	Jewelry Stores	14483101
269	Luggage and Leather Goods Stores	14483201
270	Clothing and Clothing Accessories Stores	14489991
271	Hobby, Toy, and Game Stores	14511201
272	Musical Instrument and Supplies Stores	14511401
273	Sporting Goods, Hobby, and Musical Instrument Stores	14511991
274	Book Stores	14512111
275	News Dealers and Newsstands	14512121
276	Department Stores	14521191
277	Florists	14531101
278	Office Supplies and Stationery Stores	14532101
279	Gift, Novelty, and Souvenir Stores	14532201
280	Art Dealers	14539201
281	Manufactured (Mobile) Home Dealers	14539301
282	Miscellaneous Store Retailers	14539992
283	Electronic Auctions	14541121
284	Mail-Order Houses	14541131
285	Vending Machine Operators	14542101
286	Other Direct Selling Establishments	14543901
287	Scheduled Air Transportation	14811191
288	Nonscheduled Air Transportation	14812191
289	Rail Transportation	14821191
290	Deep Sea Freight Transportation	14831111
291	Deep Sea Passenger Transportation	14831121
292	Coastal and Great Lakes Freight Transportation	14831131
293	Coastal and Great Lakes Passenger Transportation	14831141
294	Inland Water Freight Transportation	14832111
295	Inland Water Passenger Transportation	14832121
296	Water Transportation	14839991
297	Truck Transportation	14849991
298	Bus and Other Motor Vehicle Transit Systems	14851131
299	Taxi Service	14853101
300	Charter Bus Industry	14855101
301	Other Transit and Ground Passenger Transportation	14859992
302	Pipeline Transportation of Crude Oil	14861101
303	Pipeline Transportation of Natural Gas	14862101
304	Other Pipeline Transportation	14869992
305	Other Airport Operations	14881192
306	Port and Harbor Operations	14883101
307	Marine Cargo Handling	14883201
308	Support Activities for Transportation	14889994
309	Postal Service	14911101
310	Couriers	14921101
311	Newspaper Publishers	15111101
312	Periodical Publishers	15111201

313	Book Publishers	15111301
314	All Other Publishers	15111991
315	Software Publishers	15112101
316	Motion Picture and Video Production	15121101
317	Motion Picture and Video Distribution	15121201
318	Motion Picture and Video Exhibition	15121391
319	Other Motion Picture and Video Industries	15121992
320	Music Publishers	15122301
321	Sound Recording Studios	15122401
322	Radio Broadcasting	15151191
323	Television Broadcasting	15151201
324	Internet Publishing and Broadcasting	15161101
325	Wired Telecommunications Carriers	15171101
326	Paging	15172111
327	Cellular and Other Wireless Telecommunications	15172121
328	Telecommunications Resellers	15173101
329	Satellite Telecommunications	15174101
330	Cable and Other Program Distribution	15175101
331	Internet Service Providers	15181111
332	Web Search Portals	15181121
333	Libraries and Archives	15191201
334	Other Information Services	15191992
335	Monetary Authorities - Central Bank	15211101
336	Commercial Banking	15221101
337	Nondepository Credit Intermediation	15222991
338	Investment Banking and Securities Dealing	15231101
339	Securities Brokerage	15231201
340	Commodity Contracts Brokerage	15231401
341	All Other Financial Investment Activities	15239991
342	Direct Life Insurance Carriers	15241131
343	Reinsurance Carriers	15241301
344	Insurance Carriers	15241991
345	Insurance Agencies and Brokerages	15242101
346	Claims Adjusting	15242911
347	Third Party Administration of Insurance and Pension Funds	15242921
348	Agencies, Brokerages, and Other Insurance Related Activities	15242991
349	Pension Funds	15251101
350	Insurance and Employee Benefit Funds	15251991
351	Activities Related to Real Estate	15313991
352	Real Estate	15319991
353	Passenger Car Rental	15321111
354	Passenger Car Leasing	15321121
355	Consumer Goods Rental	15322992
356	General Rental Centers	15323101
357	Rental and Leasing Services	15329991
358	Real Estate and Rental and Leasing	15399991
359	Offices of Lawyers	15411101
360	Offices of Notaries	15411201
361	All Other Legal Services	15411991
362	Accounting, Tax Preparation, Bookkeeping, and Payroll Services	15412191

363	Architectural Services	15413101
364	Engineering Services	15413301
365	Drafting Services	15413401
366	Testing Laboratories	15413801
367	Architectural, Engineering, and Related Services	15413991
368	Interior Design Services	15414101
369	Industrial Design Services	15414201
370	Specialized Design Services	15414992
371	Custom Computer Programming Services	15415111
372	Computer Facilities Management Services	15415131
373	Other Computer Related Services	15415192
374	Human Resources and Executive Search Consulting Services	15416121
375	Marketing Consulting Services	15416131
376	Management Consulting Services	15416191
377	Environmental Consulting Services	15416201
378	Advertising Agencies	15418101
379	Public Relations Agencies	15418201
380	Advertising and Related Services	15418991
381	Photography Studios, Portrait	15419211
382	Photographic Services	15419291
383	Translation and Interpretation Services	15419301
384	Veterinary Services	15419401
385	Professional, Scientific, and Technical Services	15419993
386	Employment Placement Agencies	15613101
387	Business Service Centers	15614391
388	Business Support Services	15614992
389	Travel Agencies	15615101
390	Tour Operators	15615201
391	Investigation Services	15616111
392	Security Guards and Patrol Services	15616121
393	Security Systems Services	15616291
394	Administrative and Support Services	15619991
395	Waste Collection	15621192
396	Waste Treatment and Disposal	15622192
397	Elementary and Secondary Schools	16111101
398	Junior Colleges	16112101
399	Colleges, Universities, and Professional Schools	16113101
400	Business and Secretarial Schools	16114101
401	Computer Training	16114201
402	Automobile Driving Schools	16116921
403	Other Schools and Instruction	16116993
404	Offices of Physicians	16211191
405	Offices of Dentists	16212101
406	Offices of Optometrists	16213201
407	Offices of Mental Health Practitioners (except Physicians)	16213301
408	Offices of Physical, Occupational and Speech Therapists, and Audiologists	16213401
409	Offices of Podiatrists	16213911
410	Offices of Other Health Practitioners	16213993
411	Kidney Dialysis Centers	16214921
412	Other Outpatient Care Centers	16214991

413	Medical Laboratories	16215111
414	Diagnostic Imaging Centers	16215121
415	Medical and Diagnostic Laboratories	16215191
416	Ambulance Services	16219101
417	Blood and Organ Banks	16219911
418	Hospitals	16229991
419	Nursing Care Facilities	16231101
420	Homes for the Elderly	16233121
421	Nursing and Residential Care Facilities	16239991
422	Emergency and Other Relief Services	16242301
423	Vocational Rehabilitation Services	16243101
424	Child Day Care Services	16244101
425	Performing Arts, Spectator Sports, and Related Industries	17119991
426	Museums	17121101
427	Zoos and Botanical Gardens	17121301
428	Amusement and Theme Parks	17131101
429	Golf Courses and Country Clubs	17139101
430	Amusement, Gambling, and Recreation Industries	17139992
431	Full-Service Restaurants	17221101
432	Limited-Service Restaurants	17222111
433	Cafeterias	17222121
434	Caterers	17223201
435	Mobile Food Services	17223301
436	Food Services and Drinking Places	17229991
437	General Automotive Repair	18111111
438	Car Washes	18111921
439	Automotive Repair and Maintenance	18111991
440	Consumer Electronics Repair and Maintenance	18112111
441	Computer and Office Machine Repair and Maintenance	18112121
442	Communication Equipment Repair and Maintenance	18112131
443	Electronic and Precision Equipment Repair and Maintenance	18112191
444	Repair and Maintenance	18119991
445	Personal Care Services	18121993
446	Funeral Homes and Funeral Services	18122101
447	Cemeteries and Crematories	18122201
448	Drycleaning and Laundry Services (except Coin-Operated)	18123201
449	Drycleaning and Laundry Services	18123991
450	Parking Lots and Garages	18129301
451	Other Personal Services	18129992
452	Religious Organizations	18131101
453	Voluntary Health Organizations	18132121
454	Human Rights Organizations	18133111
455	Environment, Conservation and Wildlife Organizations	18133121
456	Business Associations	18139101
457	Professional Organizations	18139201
458	Labor Unions and Similar Labor Organizations	18139301
459	Political Organizations	18139401
460	Private Households	18141101
461	Executive Offices	19211101
462	Other General Government Support	19211901

463	Courts	19221101
464	Police Protection	19221201
465	Legal Counsel and Prosecution	19221301
466	Fire Protection	19221601
467	Justice, Public Order, and Safety Activities	19221991
468	Space Research and Technology	19271101
469	National Security	19281101

Serial Number	Code Master 5- Type of Equipment Codes	Code
1	HT/LT Switchgears & Lightning arrestors	100106
2	Oil/Air Circuit Breakers	100213
4	SF6 Circuit Breakers	103113
5	Vacuum Circuit Breaker	103113
6	Cables/Electrical Wiring	100305
7	Battery Cells	100413
8	Neutral Grounding Resistor	100506
9	Series Reactor	100616
10	HT Isolator Insulator	100713
11	Voltage Stabilizer	100713
12	Power and Distribution Transformers.	100816
13	Current transformers and Potential transformers	101816
14	Testing transformers	101018
15	Shunt Reactor	101116
16	Capacitor Banks	101213
17	Rectifier Transformers	101316
18	Furnace Transformers	101317
19	Rectifiers	101419
	a) Rectifiers Mercury	101514
	b) Rectifiers Metal	101613
	c) Rectifiers Silicon	101711
20	Thyristor Converter/ Thyristor Control Panel	101813
21	Electric Motors, Motor Generators & Welding Sets of capacity - less than 5HP	101919-1
22	Electric Motors, Motor Generators & Welding Sets of capacity - 6 to 25HP	101919-2
23	Electric Motors, Motor Generators & Welding Sets of capacity - 26 to 50HP (37.5 KW)	101919-3
24	Electric Motors, Motor Generators & Welding Sets of capacity - 51 to 75	102016-1
25	Electric Motors, Motor Generators & Welding Sets of capacity - 76 to 100	102016-2
26	Electric Motors, Motor Generators & Welding Sets of capacity - 101 and above	102117
27	Electric Motors, Motor Generators & Welding Sets of capacity - DG Sets with capacity upto 5 MW	102217-1
28	Electric Motors, Motor Generators & Welding Sets of capacity –DG3 Sets with capacity 6 to 25 MW	102217-2

29	Electric Motors, Motor Generators & Welding Sets of capacity -DG Sets with capacity 26 to 50 MW	102217-3
30	Electric Motors, Motor Generators & Welding Sets of capacity -DG Sets with capacity 51 MW and above	102217-4
31	Electric Motors, Motor Generators & Welding Sets of capacity - Where only engine of the D.G. set is to be covered	102319
32	Electric Motors, Motor Generators & Welding Sets of capacity - Turbo Generator Sets with capacity upto 500 MW	102416
33	Electric Motors, Motor Generators & Welding Sets of capacity -Gas Based Combined Cycle Power Plants	102520
34	Hydro Turbines	101813
35	AC/DC Generator other than those covered above and having capacity of upto 250 KVA	102616
36	AC/DC Generator other than those covered above and having capacity from 251 KVA to 1000 KVA	102715
37	AC/DC Generator other than those covered above and having capacity from 1001KVA to 2500KVA	102814
38	AC/DC Generator other than those covered above and having capacity above 2500 KVA	102913
39	Auto Claves/Agitators	200104
40	Alignment Machines	200203
41	Atomiser	200307
42	Air Conditioner (Room AC)	200520
43	Automatic Sealed Machine	200605
44	Automatic Bushing Condenser Taping Machine	200703
45	Boring Machines	200803
46	Broaching	200905
47	Bar Cutting Machines (other than Shearing machines)	201003
48	Bending Machines	201107
49	Blowers	201205
50	Bag filling and bag Stitching Machines	201305
51	Boilers	201404
52	Beaters	201505
53	Briquette Machines	201610
54	Bronzing Machine	201705
55	Ball Mill	201810
56	Bottling and Filling Machines	201905
57	Burners & Firing System	202013
58	Chain Pulley Blocks	202108
59	Chiller Plants	202109
60	Compressors & Auxiliaries Rated Pressures -Upto 25 PSI (8.5 KSC)	202222
61	Compressors & Auxiliaries Rated Pressures -Beyond 25 PSI (8.5 KSC) upto 500 PSI (170 KSC)	202323
62	Compressors & Auxiliaries Rated Pressures -Beyond 500 PSI (170 KSC)	202424
63	Receivers for compressors	202502
64	Cooling Towers	202602
65	Condensers, Chillers, Evaporators and Pre-heaters.	202703
66	Centrifuges	202807

67	Cutting Machines/ Saws (Other than Shearing Machines)	202903
68	Cigarette Making Machine	203003
69	Can cast Machine (continuous)	212013
70	Crushers (other than Stone Crushers)	203109
71	Calendaring Machines,	203206
72	Composing Machine Computerised	203308
73	Composing Machine Others	203405
74	Cooling Machines	203503
75	Crutcher Machines	203603
76	Crystalizer	203703
77	Cooling Coils	203803
78	Corona Treatment	203914
79	Carrier Gas Circulator	213510
80	Cycle Manufacturing Industries - Spoke Lacing Machine	204003
81	Cycle Manufacturing Industries - Swaging Machine	204103
82	Cycle Manufacturing Industries - Spoke Rolling Machine	204203
83	Drilling Machines	204305
84	Deep Drawing Press	216710
85	Dairy & food Processing Machines not otherwise specifically provided for	204405
86	Dry Cleaning Equipment	204503
87	Domestic Refrigerators	207516
88	Disintegrators	204710
89	Driers	204807
90	Debrassing m/c	205003
91	Distillation Unit	205103
92	Diesel Engine	205219
93	De-aerator including Storage Tanks	205304
94	Embossing/ Engraving Machines	205409
95	Extruders of all types	205513
96	Evaporators/ Heat Exchangers	205603
97	Electrostatic Painting Plants	205707
98	Electrolyser	205709
99	Edge Runners	205803
100	Electrode Assembly	205913
101	Economiser	206003
102	E O T Crane	206108
103	Electric Automatic Incubators used in Hatchery	206213
104	Ejector System	206307
105	Expander Machine	206414
106	Electromagnetic Vibro- Feeder	221111

107	Electromagnetic Machine for Manufacturing Tapes (excluding motor)	222510
108	Electromagnetic Machine for Manufacturing Tapes (including motor)	222613
109	Electric Discharge Machine (EDM)	223313
110	Furnaces - Arc Furnaces with Roof Lifting & Tilting Mechanism	206513
111	Furnaces - Induction Furnace	206616
112	Furnaces - Heat Treatment/ Annealing Furnaces Electrical & Vacuum Furnace	206714
113	Furnaces - Oil/Gas/Coal fired Furnaces	206816
114	Fans	206905
115	Filling Machines	207005
116	Flour Mills	207103
117	Food Processing Machines	207205
118	Filters	207305
119	Finishing Machine for Textile/Jute Mills	207403
120	Forging Machine	207516
121	Fin Fan Coolers	207605
122	Flakers	207709
123	Flaker drum	207814
124	Final concentrator	207914
125	Pure Glass and Graphite Equipments/ Apparatus used for industrial purposes (other than for laboratory experiments /analysis and for storage of chemicals and such other products)	208019
126	Glass lined Vessels	208116
127	Grinding Machines	208203
128	Gear Cutting Machines	208305
129	Granulators	208405
130	Gas Generators	208512
131	Gear Boxes	208613
132	Gas Analysers	208713
133	Gas Turbine	208820
134	Ginning Machines (excluding Motor)	208907
135	Hobbing Machines	209505
136	Hydraulic Presses/ Systems	209613
137	Hammers excluding tup and anvil	209716
138	Heat Exchangers	209003
139	Humidifiers/Dehumidifiers	209103
140	Humidification Plants	209613
141	Hydro Pulper	209204
142	Hardness Testing Machine	209303
143	Hammer Mills	209410
144	Hydro Turbines	101813
145	Jib Cranes in Industrial premises only.	209809

146	Jacquard Machine	209905
147	Jewellery Making Equipments	209204
148	Kneading Machines (blades not covered)	210013
149	Kettles	210103
150	Kilns	210207
151	Lifts/Lifting Tackles -Chain Pulley Blocks	211008
152	Lifts/Lifting Tackles -Lift for Goods, passenger lifts	211105
153	Lifts/Lifting Tackles -Overhead Cranes including Monorail	211208
154	Lifts/Lifting Tackles - Jib Cranes	210309
155	Lifts/Lifting Tackles - Magnets for Lifts	210416
156	Lathes (except CNC)	210503
157	Lathes (CNC)	210608
158	Laundry/Dry Cleaning	210703
159	Laboratory Equipments/ Instruments (excluding pilot plants)	210816
160	Load Cells along with weighing machines	210916
161	Magnets for Lifts	212516
162	Material Handling Equipment - Belt Conveyors	212603
163	Material Handling Equipment - Chain Conveyors	212703
164	Material Handling Equipment -Bucket Elevators	211303
165	Material Handling Equipment -Screw Conveyors	211407
166	Material Handling Equipment - Pneumatic Conveyors	211503
167	Material Handling Equipment - Ropeways/Cable cars	211613
168	Milling Machines	211703
169	Metal Punching Machines	211805
170	Machine Centres (Universal machine)	211907
171	Moulding Machines Pertaining to Foundry - Slinger	212013
172	Moulding Machines Pertaining to Foundry - Others	212105
173	Mixing and Blending machines	212205
174	Magnetic Separators	212305
175	Machines not otherwise provided for	212413
176	Nibbling Machine	212808
177	Nitrogen Plant (modular) (with loss or damage to molecular sieve being excluded).	223212
178	Overhead Cranes (EOT) including Monorail	212908
179	Ovens of all types	213014
180	Oil Expellers	213105
181	Oil Engines	213219
182	Planers	213303
183	Photo copiers	213419
184	Packing Machines	217305
185	Hand Presses	216603

186	Power Presses	216710
187	Hydraulic Presses	216813
188	Roller Presses in Cement Plant	218016
189	Pumps handling water	216903
190	Pumps handling other materials	213510
191	Drives for Pumps - Turbine	217018
192	Drives for Pumps - Engine	217118
193	Drives for Pumps - Motor	217216
194	Pressure/Reaction Vessels - Glass/graphite lined	208019
195	Pressure/Reaction Vessels - Others	213604
196	Pressure/Reaction Vessels - Stirrers/Agitators	213704
197	Pressure/Reaction Vessels - Pipes & fittings	213801
198	Plastic Manufacturing - Plastics Extruders	205513
199	Plastic Manufacturing - Injection Presses	213916
200	Plastic Manufacturing -Injection Moulding Machine	214013
201	Plastic Manufacturing - Blow Moulding	214014
202	Plastic Manufacturing - Other Misc. Machines	214107
203	Paper & Cardboard Mills- Preparatory Machines like Bamboo Crushers, Grass/ Choppers, Shredders, Dusting Machines, Rag Cutters, Sorters, Depithing Machines, Willowing Machines, beaters etc.,	214205
204	Paper & Cardboard Mills- Digesters, Filters, Pulper, Stock preparatory machines, Pulp making Machines	214304
205	Paper & Cardboard Mills- Paper and Card board making Machines	214505
206	Pipes & fittings (excluding instrumentation).	214401
207	Printing Presses	214609
208	Printing & Assembling Machine	216309
209	Pulverisers	214710
210	Plate Bending Machine	214807
211	Pre-heaters	214903
212	Plate Polishing Machines	215013
213	Primary Heating Units (Nylon plants)	215110
214	Petrol Engines	215219
215	Plodders	215305
216	Pendulum Rollers	215410
217	Pressure Reducers	215504
218	Photo Phone Cine Projector	215613
219	Plastimeter in Rubber Processing Plant	215705
220	Paint Factory Machines - Roller Mill	215810
221	Paint Factory Machines - Other Machines	215905
222	Paint Factory Machines - Powder Coating Machines	216007
223	Paint Factory Machines - Packing Machines	216105

224	Paint Factory Machines - Painting Electrode Static Plant	216207
225	Paint Factory Machines - Lacquer Painting Machine	216413
226	Paint Factory Machines - Painting (Lacquering) Plant	216414
227	Paint Factory Machines -Painting (Varnishing) Plant	216507
228	Rope Ways	211613
229	Rolling Mill (hot)	218113
230	Rolling Mill (cold)	217414
231	Coilers for Wire Drawing Machines	217505
232	Refrigerator (other than Domestic).	217620
233	Refrigerator (Domestic)	217621
234	Room Air Conditioner	217720
235	Riveting Equipment	217803
236	Refrigeration Plant	217909
237	Roller Presses in Cement Plants	218016
238	Shaping Machines	222503
239	Slotting Machines	222603
240	Straightening Machines	222703
241	Shearing Machines	222807
242	Sterilizing Machines	222907
243	Saws of all types	223003
244	Stirrers	223104
245	Stitching Machines	218205
246	Sewing Machines	218305
247	Sealing Machines	218405
248	Spooling Machines	218503
249	Steam Engines	218613
250	Shafting	218703
251	Steam Turbines	218816
252	Spoke Lacing Machines	218903
253	Shredder Machines	219006
254	Sterliser vacuum chamber	219007
255	Sugar Factory Machinery - Cane Un-loaders	219103
256	Sugar Factory Machinery - Milling Plant	219205
257	Sugar Factory Machinery - Leveler	219306
258	Sugar Factory Machinery - Fibriser	219406
259	Sugar Factory Machinery - Rack Carrier	219506
260	Sugar Factory Machinery - Sugar Grader	219606
261	Sugar Factory Machinery - Sugar Hoppers Centrifuges	219706
262	Sugar Factory Machinery - Screen/Sieve Machines	219803
263	Textile Mills -Blow Room & Carding Machines	219903

264	Textile Mills - Preparatory Machines like Combing, Drawing, Lapping & Spinning Machines etc.	220002
265	Textile Mills - Baling Press	220109
266	Textile Mills - Jacquard Machines	220205
267	Textile Mills - Sizing and Singeing Machines	220305
268	Textile Mills - Folding/ Mercerising Machines	220405
269	Textile Mills - Other Machines	220503
270	Thermic Fluid Heaters	220603
271	Thermic Vacuum Chamber	220604
272	Tabletting and Capsuling Machines	220705
273	Valves	220801
274	Vibrators	220903
275	Vibratory feeder (Electromagnetic)	221111
276	Steriliser vacuum chamber	222405
277	Wood Peeling Machines	221203
278	Welding Machines	221316
279	Washing Machines	221405
280	Water Coolers	221520
281	Water Turbines	221616
282	Wrapping Machines	221703
283	Wire Drawing Machines	221813
284	Wheel Turning Machines	221903
285	Weighing Machines	222005
286	Weighing Machine (Electronic)	222113
287	Wind Mills	222114
288	Xerox Machines	222319
289	Power Machines - Diesel Engines and Diesel Generators Sets	300120
290	Power Machines - Electric Motors including those for Diffusers & Pumps	300220
291	Power Machines - Transformers	300314
292	Power Machines - HT/LT Switchgear & Switch board	300406
293	Power Machines - Cables	300505
294	Working Machines -Compressors, Diffusers	300616
295	Working Machines -Excluding Motors	300710
296	Working Machines -Cooling Coils	300802
297	Working Machines -Condensers (Atmospheric type)	300902
298	Working Machines -Condensers ( Shell & Tube type)	301010
299	Working Machines -Receivers	301103
300	Working Machines -Water Pumps (Excluding Motor)	301207
301	Working Machines -Pipelines, Valves & Fittings	301305
302	Ancillary Machines - Electric Hoists	301413
303	Ancillary Machines - Chain Pulley Block	301516

304	Ancillary Machines - Suction Drought Blowers (Exhaust Fans)	301616
305	Ancillary Machines - Ceiling Fans Over Bunker Coils	301720
306	Process/Refrigeration Compressors including their drives Turbine Driven used in PRPP	400119
307	Process/Refrigeration Compressors including their drives Motor Driven used in PRPP	400216
308	Utility Compressors including their drives used in PRPP Turbine Driven	400318
309	Utility Compressors including their drives used in PRPP Motor Driven	400416
310	Waste Heat Recovery boilers	400519
311	Utility Compressors including their drives used in PRPP ID/FD fans with drive	400614
312	Utility Compressors including their drives used in PRPP (Handling water other than boiler feed water)	400710
313	Drives - Turbine used in PRPP	400818
314	Drives - Engine used in PRPP	400918
315	Drives - Motor used in PRPP	401016
316	Purge Gas Reco-very Plant used in PRPP	401116
317	Stripper in Urea Plant used in PRPP	401216
318	H.P. Condenser used in PRPP	401316
319	Reformer used in PRPP	401416
320	Expansion Turbine used in PRPP	401516
321	Methanol Pump with Motor used in PRPP	402214
322	Ammonia Pump with Motor used in PRPP	402314
323	Carbamate Pump with Motor used in PRPP	402414
324	Instrument Air Compressor with Motor used in PRPP	402514
325	Liquid Oxygen Pump with Motor used in PRPP	402714
326	Fuel Oil Pumps with Motor used in PRPP	402814
327	Urea Scraper including gearbox, motor, coupling etc. used in PRPP	402914

<b>Serial Number</b>	<b>Code Master 6 - Equipment Capacity Code Master</b>	<b>Code</b>
1	Rating of equipment in HP	01
2	Rating of equipment in KW	02
3	Rating of equipment in PSI	03
4	Rating of equipment in KVA	04
5	Rating of equipment in RPM	05

<b>Serial Number</b>	<b>Code Master 7 –Basis of Indemnity Code Master</b>	<b>Code</b>
1	Market Value	01
2	Reinstatement Value	02
3	Agreed Value	03
4	First Loss Basis	04

<b>Serial Number</b>	<b>Code Master 8- Cause of Loss Code Master</b>	<b>Code</b>
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1	Body Collision	4401
2	Carelessness, Negligence	4402
3	Casting Defects, Bad Workmanship	4403
4	Continuous action of running	4404
5	Erection error	4405
6	Leakage of Operating Media	4406
7	Excessive Voltage	4407
8	Excessive Current surge and Short Circuit	4408
9	Failure of control & safety devices	4409
10	Failure of Power Supply	4410
11	Improper Use	4411
12	Incomplete Technique	4412
13	Influence of previous disturbance	4413
14	Insufficient repairs in past	4414
15	Lack of attendance	4415
16	Lack of skill	4416
17	Operational Errors	4417
18	Overloading	4418
19	Unsuitable Material of Machine	4419
20	Unsuitable Material which the machine handles	4420
21	Merry GoRound Accidents	4421
22	Explosion of Boiler	4451
23	Explosion of Pressure Vessels	4452
24	Explosion of Steam Engines & Turbines	4453
25	Collapse of Boiler	4454
26	External Data Media	4461
27	Increased cost of Working	4462
28	Deterioration or Putrefaction	4463
29	Damage to Foundations	4481
30	Damage at Fabricators Premises/ Workshop	4482
31	Damage at Intermediate Premises	4483
32	Surrounding Property	4484
33	Damage during Dismantling	4485
34	Express Freight, Holiday and Over Time Wages	4486
35	Air Freight	4487
36	Additional Customs Duty	4488
37	Maintenance Visits - Loss during	4489
38	Extended Maintenance Visits - Loss during	4490
39	Contamination with Refrigerant	4491
40	Other Losses not mentioned above	4999

<b>Serial Number</b>	<b>Code Master 9- Rejection/ Repudiation Code Master</b>	<b>Code</b>
1	Policy Not in force on Loss Date	01
2	Peril/Cause of Loss not covered in the Policy	02
3	Violation of Policy Conditions	03
4	Insufficient balance in Sum Insured for the Insured Person/Property	04
5	Claim within the excess/deductibles	05
6	Claim intimated after unreasonable delay	06
7	Claim documents submitted after unreasonable delay	07

8	Claim not supported by valid documents/information	08
9	Claim not pursued by the Claimant	09
10	Claim withdrawn by Insured	10
11	Claimant diseased and no legal heir certificate	11
12	War and war like perils	12
13	Nuclear explosions and related perils	13
14	Fraud	14
15	Non disclosure of Material Information	15
16	Duplicate Claim Number/Double registration	16
17	All Other caused not specifically mentioned	99

<b>Serial Number</b>	<b>Code Master 10 - Expenses Code Master</b>	<b>Code</b>
1	Expenses on Surveyors	1
2	Expenses on Investigations	2
3	Legal Expenses	3
4	Expenses on Fire Fighting	4
5	Expenses on Salvage and protection expenses	5
6	Expenses on other accounts	6

<b>Serial Number</b>	<b>Code Master 11 - Claim Payment Head Code Master</b>	<b>Code</b>
	Insurer's own Code Master	

<b>Serial Number</b>	<b>Code Maaster12 – Recovery Code Master</b>	<b>Code</b>
1	Sale of Salvage	1
2	Recovery through subrogation	2
3	Contribution from other party	3
4	Other Recoveries	4

# APPENDIX 1

## MB DATA CONTROL SLIP

Reporting of data under Sec 64 UE of Insurance Act 1938 (as amended) - MB		
INSURER		
IRDA LICENSCE NO		
REPORTING PERIOD		
DATE OF SUBMISSION		
<b>DATASET</b>	<b>NUMBER OF RECORDS</b>	<b>DATA FIGURE*</b>
MB POLICY DATA TABLE - F 3 (a)		
MB EQUIPMENT DATA TABLE- F 3(b)		
MB CLAIM, DATA TABLE- F3 (c)		
<b>REPORTING DETAILS</b>		
<i>TICK ONE</i>	<i>ORIGINAL</i>	<i>REVISED</i>
<b>IF REVISED</b>	DATE OF ORIGINAL SUBMISSION	REF: TAC QUERY CODE
<b>SUBMISSION MEDIA</b>	<b>NUMBER</b>	<b>SENT DATE</b>
CD		
EMAIL		
<b>Submitted by:</b>		
Name		
Designation		
Address		
Telephone number		
Fax number		
Mobile number		
Signature		
Date		
Remarks if any:		
<b>N. B. *</b>		
1. Data Figures for 'Policy Data Table' is equal to sum of " Of Num_Policy_Gross_MB_Premium " column		
2. Data Figures for 'Claims Data Table' is equal to sum of " Num_ Total_Claim_Amount_Paid_on_the_Loss " column		

**For Internal Use Only**

**DATASET Number of Records Data Figure \* NO. RECORDS Data Figure Recon Errors**  
POLICY  
CLAIMS

**SUBMISSION MEDIA NUMBER SENT DATE RECEIVED UPLOAD RETURNED Back-up**  
CD  
E-MAIL  
Submitted By:

Uploaded by:

Name Follow-up:  
Designation  
Signature Checked by:  
Date

**Notes:**

1. Data Figures for Policy are equal to sum of Num\_Net\_MB\_Premium column
2. Data Figures for Equipment are equal to sum of Num\_Equipment\_Level\_Total\_Premium
3. Data Figures for Claims are equal to sum of Num\_Total\_Claim\_Amount\_Paid\_on the \_Loss
4. Where data figure does not reconcile with TAC figure, please reconcile using Appendix 2

## **APPENDIX 2**

### **MB DATABASE RECONCILIATION SHEET**

Company: Code:

Submission for Period

#### **Policy & Endorsement Files**

Data Figure:

TAC Figure

Policy Premiums

Others (Pls Specify)

Total

#### **Claims Paid Files**

Data Figure:

TAC Figure

Claims Paid

Adjustments

Others (Please Specify)

Total

I hereby confirm the above figures to be correct. I hereby confirm that the above adjustments to the data figures are correct and reconcile the data amounts to our Balance sheet figures.

Compliance Officer

Name:

Signature:

Date:

Accounts-In-Charge

Name:

Signature:

Date: