



6. Loss Cost Schedule

The final Loss Costs derived from the workings as described in the previous sections are in Table below.

Schedule of Occupancy-wise Loss Costs

Class	:	Fire
Product	:	Fire (SFSP) Policy
Covering	:	FLEXA (incl RSMD) group of perils
Release no.	:	2
Release Date	:	24 th March, 2017
Effective Period	:	1 st July, 2017 to 30 th June, 2019

Sr. No.	Occupancy Code	OCCUPANCY DESCRIPTION	IIBI Loss Cost
1	1001	Dwellings	0.16
2	1006	Hospitals including X-ray and other Diagnostic clinics	0.19
3	1008	Auditoriums / Planetarium	0.22
4	1023	Shops dealing in goods otherwise not provided for	0.91
5	1024	Shops dealing in hazardous goods	1.15
6	2002	Aerated Water Factories	0.72
7	2004*	Agarbatti manufacturing	1.27
8	2008	Aluminium , Zinc, Copper Factories	0.71
9	2011	Atta and Cereal Grinding (excluding Dal Mills)	1.04
10	2013	Automobile Manufacturing	0.73
11	2014	Bakeries	0.78
12	2018	Biscuit Factories	0.81
13	2020	Book Binders, Envelope and Paper Bag Manufacturing.	1.38
14	2021	Breweries	1.08
15	2022	Brickworks (including refractories and fire bricks)	0.47
16	2026	Cable Manufacturing	1.41
17	2029	Canning Factories	0.80
18	2032	Cardamom Factories	1.13
19	2033	Cardboard Box Manufacturing	1.31
20	2040	Cement / asbestos/concrete products Manufacturing	0.71
21	2041	Cement Factories	0.91
22	2042*	Ceramic Factories and Crockery and Stoneware pipe Manufacturing/Clay Works.	0.67
23	2043	Chemical Manufacturing(Using materials with Flash Point below 32OC), Bulk Drug	1.94
24	2044*	Chemical Manufacturing(others), Pharmaceuticals, Toiletry products	1.01
25	2053*	Cloth Processing units situated outside the compound of Textile mills and Cloth processing units which are not owned by the textile mills but are situated within the textile mills complex/compound.	1.05





Sr. No.	Occupancy Code	OCCUPANCY DESCRIPTION	IIBI Loss Cost
26	2059	Condensed Milk Factories, Milk Pasturising Plants and Dairies	0.65
27	2060	Confectionery Manufacturing	0.78
28	2065	Dehydration Factories	0.80
29	2066	Detergent Manufacturing with Sulphonation Plant	1.43
30	2068	Distilleries	1.24
31	2070	Electric Generation Stations - Hydro Power stations	0.40
32	2071	Electric Lamp /T.V. Picture Tube Manufacturing	1.07
33	2072	Electronic Goods Manufacturing /Assembly	1.00
34	2073	Electronic Software Parks	0.33
35	2075	Engineering Workshop - - Structural Steel fabricators, Sheet Metal fabricators, Hot/Cold Rolling, Pipe Extruding, Stamping, Pressing, Forging Mills, Metal smelting, Foundries, Galvanising works, Metal Extraction, Ore processing (other than Aluminium, Copper, Zinc)	0.25
36	2076	Engineering Workshop (Others), Clock/Watch Manufacturing , Motor Vehicle Garages	0.86
37	2079	Fertiliser Manufacturing (other than those ratable under Petrochemical Tariff)	1.25
38	2083	Flour Mills	1.84
39	2084	Foamed Plastics Manufacturing and / or converting plants	2.66
40	2087	Fruit and vegetable drying/dehydrating factories	0.79
41	2088	Fruit products and Condiment Factories (including fruit pulp making)	0.74
42	2089	Garment Makers, Topee, Hats and the like makers	0.99
43	2090	Ghee Factories including vegetable Ghee mfg.	1.24
44	2093	Glass Manufacturing	1.06
45	2098	Grain/seeds disintegrating/crushing/ Decorticating factories/ Dal mills.	1.23
46	2101*	Gum/Glue/Gelatin Manufacturing	1.11
47	2103*	Hoisery,lace, Embroidery/Thread factories	1.17
48	2104	Ice candy and Ice cream Manufacturing	0.79
49	2108	Industrial Gas Manufacturing	1.67
50	2109	Ink (excluding printing ink) Manufacturing	1.46
51	2111*	Jute Mills	2.75
52	2115*	Leather Cloth Factories	2.11
53	2116*	Leather Goods Manufacturing (incl. boot/shoe)	1.02
54	2120	Malt Extraction Plants	1.18
55	2121	Man-made Fibre Manufacturing (using Cellulose)	0.65
56	2122	Man-made Fibre Manufacturing Plant (Others)	0.71
57	2134	Non-woven fabric Manufacturing	1.72
58	2135	Oil Extraction	1.92
59	2136	Oil Distillation Plants (essential)	1.48
60	2137	Oil Mills refining (Veg/Animal)	1.18
61	2138	Oil Mills (Vegetable)	1.17
62	2140	Paint factories (Water based)	1.50





Sr. No.	Occupancy Code	OCCUPANCY DESCRIPTION	IIBI Loss Cost
63	2141	Paint (others) and Varnish Factories	2.27
64	2142	Paints - Nitrocellulose based	2.76
65	2143	Pan Masala making	1.43
66	2144	Paper and Cardboard Mills (including Lamination)	1.41
67	2145*	Particle Board Manufacturing	1.50
68	2147	Petroleum Coke Calcination	1.30
69	2148	Plastic Goods Manufacturing (excluding Foam Plastics)	1.93
70	2149*	Plywood / Wood veneering Factories/ Laminating Factories	3.30
71	2150	Polyester Film Manufacturing / BOPP Film Manufacturing	0.76
72	2157	Printing Ink Manufacturing / Roller composition factories	2.12
73	2158*	Printing Press	1.15
74	2161	Rice Mills	1.02
75	2162	Rice Polishing Units	0.95
76	2163	Rope works (Plastic), Assembling of Plastic Goods such as Toys and the like	1.44
77	2165*	Rubber Factories	1.76
78	2166*	Rubber Goods Mfg with Spreading	2.07
79	2167*	Rubber Goods Manufacturing without spreading	1.56
80	2169*	Saw Mills (including Timber Merchants premises where sawing is done)	3.20
81	2170	Sea Food / Meat Processing	1.47
82	2171	Silk Mills / Spun Silk Mills	0.99
83	2173	Soap Manufacturing	1.25
84	2174	Sponge Iron Plants	1.09
85	2180	Sugar factories	0.47
86	2182	Sweetmeat Manufacturing	1.05
87	2189	Textile Mills Spinning mills	0.82
88	2190*	Tile and Pottery works	0.80
89	2196*	Tyres and Tubes Manufacturing	1.26
90	2199	Velvet Cloth Manufacturing	1.47
91	2200	Vermicelli factories	0.81
92	2202	Weaving Mills	0.75
93	2206	Woolen Mills	1.10
94	2207	Yarn Processing	1.13
95	2210*	Electric Generation Stations Others	0.59
96	2211*	Textile Mills Composite mills	2.33
97	3007	Pipe lines (carrying water only)	0.48
98	3008	Pipe lines (others)	0.66
99	3012	Roads	0.78
100	4001	Storage of Non-hazardous goods subject to warranty that hazardous goods of Category I, II, III, Coir waste, Coir fibre and Caddies are not stored therein.	0.47
101	4002	Storage of Category I hazardous Goods subject to warranty that goods listed in Category II, III, Coir waste, Coir fibre and Caddies are not stored therein.	1.11





Sr. No.	Occupancy Code	OCCUPANCY DESCRIPTION	IIBI Loss Cost
102	4003	Storage of hazardous Goods listed in Category II subject to warranty that goods listed in Category III, Coir waste, Coir fibre and Caddies are not stored therein.	3.07
103	4004	Storage of hazardous Goods listed in Category III subject to warranty that Coir waste, Coir fibre and, Caddies are not stored therein.	4.24
104	4005	Transporter's godowns and Godowns of clearing and forwarding agents.	3.60
105	4007	Cold Storage premises	1.45
106	4008	Gas Holders/ Bullets/spheres and storages for liquefied gases except for Nitrogen, Carbon dioxide and inert gases	3.05
107	4009	Gas Holders/ Vessels for Nitrogen, Carbon dioxide and inert gases	1.13
108	4010	Tanks containing liquids flashing at 32 OC and below	1.90
109	4011	Tanks (others)	0.93

Notes:

1. Occupancy codes with asterisk (*) marks are the newly added occupancies
2. Tariff Loss Cost(FLEXA) is arrived by deducting STFI and 35% towards expenses/loadings from erstwhile tariff rate
3. Rates are 'per mille' and the Loss Cost indicated above includes RSMD and a load towards Large Losses.
4. No separate rates are provided for 'Contents' or Open Storage risks as the relevant data is not available.

7. Conclusion

The Loss Costs of IIBI represent pure losses and ALAE only. They should be loaded for CAT losses, ULAE, expenses, commissions, profit margin or other loadings to arrive at the final price to be charged in accordance with IRDAI's Circular No. IRDA/NL/MISC/246/11/2014 dt.12.11.2014 directing all Indian non life insurers on the adoption of Burning Costs by the industry, providing the Guidelines on Pricing of Risk.

These are referral rates only based on experience for Fire (SFSP) product as per the data submitted by Insurers to IIBI.

