## Form NL-38-Development of Losses (Annual Submission)

## Name of the Insurer: The Oriental Insurance Company Ltd.

Line of Business: Gross Company Basis

|  | Accident Year Cohort |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Particulars | FYE 31-Mar 2013 | FYE 31-Mar 2014 | FYE 31-Mar 2015 | FYE 31-Mar 2016 | FYE 31-Mar 2017 | FYE 31-Mar 2018 | FYE 31-Mar 2019 | FYE 31-Mar 2020 | $\begin{gathered} \hline \text { FYE 31-Mar } \\ 2021 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { FYE 31-Mar } \\ 2022 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { FYE 31-Mar } \\ 2023 \\ \hline \end{gathered}$ |
| A] Ultimate Gross loss Cost - Original Estimate | 468,104 | 407,105 | 465,878 | 473,679 | 672,981 | 738,017 | 1,062,044 | 1,307,723 | 1,238,422 | 1,378,306 | 1,528,369 |
| B] Gross Claims Provisions2 | 269,373 | 243,594 | 279,327 | 278,034 | 460,194 | 456,985 | 746,809 | 761,252 | 577,850 | 523,406 | 613,181 |


| C] Cumulative Payment as of |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| one year later - 1st Diagonal | 289,624 | 361,471 | 403,770 | 472,577 | 643,146 | 694,400 | 979,794 | 840,566 | 892,381 | 1,058,989 |  |
| two year later - 2nd Diagonal | 334,500 | 412,590 | 469,173 | 533,037 | 748,202 | 758,323 | 1,043,603 | 897,868 | 950,418 | - |  |
| three year later - 3rd Diagonal | 363,959 | 445,991 | 507,706 | 575,058 | 790,061 | 784,082 | 1,086,767 | 943,008 | - | - |  |
| four year later - 4th Diagonal | 389,692 | 469,906 | 536,450 | 606,485 | 812,472 | 807,719 | 1,122,898 | - | - | - |  |
| five year later - 5th Diagonal | 409,957 | 492,519 | 554,537 | 619,607 | 829,086 | 833,624 |  | - | - | - |  |
| six year later - 6 th Diagonal | 424,118 | 505,296 | 563,431 | 629,893 | 847,075 |  |  |  |  |  |  |
| seven year later - 7th Diagonal | 435,033 | 512,362 | 573,141 | 644,243 | - | - | - | - | - | - |  |
| eight year later - 8th Diagonal | 439,813 | 517,576 | 583,292 | - | - | - | - | - | - | - |  |
| nine year later - 9th Diagonal | 446,643 | 526,491 | - | - | - | - | - | - | - | - |  |
| ten year later - 10th Diagonal | 452,174 |  |  |  |  |  |  |  | - |  |  |

D] Ultimate Gross Loss Cost re-estimated

| one year later - 1st Diagonal | 460,657 | 536,179 | 595,182 | 696,724 | 904,879 | 964,635 | 1,343,948 | 1,209,949 | 1,208,113 | 1,361,872 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| two year later - 2nd Diagonal | 471,954 | 529,382 | 616,933 | 703,748 | 925,815 | 955,967 | 1,335,376 | 1,196,621 | 1,194,541 |  |  |
| three year later - 3rd Diagonal | 455,271 | 543,727 | 619,999 | 699,112 | 919,248 | 958,060 | 1,341,969 | 1,203,771 |  |  |  |
| four year later - 4th Diagonal | 468,862 | 544,113 | 613,571 | 691,011 | 917,152 | 954,983 | 1,268,886 | - | - | - |  |
| five year later -5th Diagonal | 467,215 | 529,040 | 615,105 | 693,446 | 925,477 | 907,976 |  | - | - |  |  |
| six year later - 6 th Diagonal | 458,665 | 545,657 | 617,824 | 704,222 | 926,951 | - | - | - | - | - |  |
| seven year later - 7 th Diagonal | 462,113 | 566,111 | 617,342 | 708,192 |  |  |  |  |  |  |  |
| eight year later - 8th Diagonal | 472,106 | 568,836 | 631,181 | - | - | - | - | - | - | - |  |
| nine year later - 9th Diagonal | 476,983 | 581,160 | - | - | - | - | - | - | - | - | - |
| ten year later - 10th Diagonal | 482,934 |  |  | - | - |  |  | - | - |  |  |


| $\begin{aligned} & \text { Favourable / (unfavorable) development }{ }^{3} \text { Amount } \\ & \text { (A-D) } \end{aligned}$ | $(14,830)$ | $(174,055)$ | $(165,303)$ | $(234,513)$ | $(253,970)$ | $(169,959)$ | $(206,842)$ | 103,952 | 43,880 | 16,434 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { In \% } \\ & \text { [(A-D)/A] } \end{aligned}$ | -3\% | -43\% | -35\% | -50\% | -38\% | -23\% | -19\% | 8\% | 4\% | 1\% |

## Note:-

(a) Above table contain data on gross basis for indian direct business for the period form AY 2012-13 and onwards only
(b) Claims Provision is including Outstanding craims, IBNR / IBNER \& ALAE
(c) Favourable development occurs if Ultimate Gross Loss Cost Re-stimate
timated is lower than the original cost and vice versa for unfavorable development. The Ultimate Gross Loss Cost - Original should be compared with the latest diagonal
(d) Separate Formats has been disclosed for Motor-TP, Long Tail , Short tail Business and Gross Company basis

## Form NL-38-Development of Losses (Annual Submission)

## Name of the Insurer: The Oriental Insurance Company Ltd.

Line of Business: Motor TP

|  | Accident Year Cohort |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Particulars | FYE 31-Mar 2013 | FYE 31-Mar 2014 | FYE 31-Mar 2015 | FYE 31-Mar 2016 | FYE 31-Mar 2017 | FYE 31-Mar 2018 | FYE 31-Mar 2019 | FYE 31-Mar 2020 | $\begin{gathered} \hline \text { FYE 31-Mar } \\ 2021 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { FYE 31-Mar } \\ 2022 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { FYE 31-Mar } \\ 2023 \\ \hline \end{gathered}$ |
| A] Ultimate Gross loss Cost - Original Estimate | 112,414 | 68,847 | 76,896 | 98,570 | 171,600 | 214,285 | 248,749 | 260,664 | 228,239 | 234,313 | 227,796 |
| B] Gross Claims Provisions2 | 110,834 | 67,224 | 75,181 | 96,604 | 170,167 | 211,799 | 244,448 | 256,277 | 226,810 | 231,489 | 224,458 |
| C] Cumulative Payment as of |  |  |  |  |  |  |  |  |  |  |  |
| one year later - 1st Diagonal | 15,254 | 15,745 | 17,576 | 18,566 | 21,909 | 26,289 | 29,882 | 15,899 | 15,121 | 20,634 | - |
| two year later - 2nd Diagonal | 37,100 | 38,049 | 43,023 | 49,231 | 52,157 | 57,644 | 45,070 | 37,512 | 37,750 | - | - |
| three year later - 3rd Diagonal | 57,005 | 59,049 | 68,463 | 77,757 | 79,431 | 71,982 | 68,088 | 68,777 | - | - | - |
| four year later - 4th Diagonal | 75,897 | 77,498 | 91,025 | 100,494 | 93,872 | 88,866 | 96,376 |  | - | - |  |
| five year later - 5 th Diagonal | 92,082 | 93,125 | 106,286 | 111,475 | 106,454 | 109,251 | - | - | - | - | - |
| six year later - 6 th Diagonal | 104,068 | 103,799 | 113,907 | 120,663 | 122,957 |  |  | - | - | - | - |
| Seven year later -7 th Diagonal | 113,331 | 109,634 | 121,065 | 133,558 |  |  |  | - | - | - | - |
| eight year later - 8th Diagonal | 117,653 | 114,313 | 128,937 | - | - | - | - | - | - | - | - |
| nine year later - 9th Diagonal | 121,700 | 120,011 | - | - | - | - | - | - | - | - | - |
| ten year later - 10th Diagonal | 126,106 |  |  |  |  |  | - |  | - | - |  |


| one year later - 1st Diagonal | 120,884 | 118,447 | 109,984 | 160,270 | 186,163 | 215,448 | 250,322 | 262,184 | 229,227 | 227,947 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| two year later - 2nd Diagonal | 139,813 | 118,542 | 149,981 | 178,015 | 185,668 | 216,221 | 251,800 | 250,110 | 222,363 | - |  |
| three year later - 3rd Diagonal | 129,261 | 139,377 | 159,389 | 176,779 | 186,924 | 217,489 | 247,516 | 240,916 |  |  |  |
| four year later - 4th Diagonal | 144,734 | 140,012 | 157,867 | 177,067 | 187,876 | 212,688 | 178,563 | - | - | - |  |
| five year later -5th Diagonal | 144,838 | 136,470 | 158,694 | 178,666 | 194,723 | 168,964 | - | - | - | - |  |
| six year later - 6 th Diagonal | 135,512 | 138,239 | 160,846 | 189,258 | 194,843 | - | - | - | - | - |  |
| seven year later - 7 th Diagonal | 137,836 | 141,439 | 159,355 | 192,940 | - | - | - | - | - | - |  |
| eight year later - 8th Diagonal | 147,326 | 143,111 | 170,620 |  | - | - | - | - | - | - |  |
| nine year later - 9th Diagonal | 149,730 | 151,617 | - | - | - | - | - | - | - | - |  |
| ten year later - 10th Diagonal | 153,517 | - | - | - | - | - | - | - | - | - |  |



Note:-
(a) Above table contain data on gross basis for indian direct business for the period form AY 2012-13 and onwards only
(b) Claims Provision is including Outstanding claims, IBNR / IBNER \& ALAE
ed is lower than the original cost and vice versa for unfavorable development. The Ultimate Gross Loss Cost - Original should be compared with the latest diagonal
(d) Separate Formats has been disclosed for Motor-TP, Long Tail , Short tail Business and Gross Company basis

## Form NL-38-Development of Losses (Annual Submission)

## Name of the Insurer: The Oriental Insurance Company Ltd

Line of Business: Short Tail Business

|  | Accident Year Cohort |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Particulars | FYE 31-Mar 2013 | FYE 31-Mar 2014 | FYE 31-Mar 2015 | FYE 31-Mar 2016 | FYE 31-Mar 2017 | FYE 31-Mar 2018 | FYE 31-Mar 2019 | FYE 31-Mar 2020 | $\begin{gathered} \hline \text { FYE 31-Mar } \\ 2021 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { FYE 31-Mar } \\ 2022 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { FYE 31-Mar } \\ 2023 \\ \hline \end{gathered}$ |
| A] Ultimate Gross loss Cost - Original Estimate | 352,988 | 336,616 | 387,395 | 373,492 | 498,120 | 520,804 | 810,327 | 1,044,725 | 1,007,451 | 1,138,662 | 1,295,368 |
| B] Gross Claims Provisions2 | 156,171 | 175,102 | 202,861 | 180,161 | 287,065 | 242,577 | 499,815 | 503,104 | 348,736 | 287,114 | 384,373 |
| C] Cumulative Payment as of |  |  |  |  |  |  |  |  |  |  |  |
| one year later - 1st Diagonal | 273,289 | 344,687 | 385,314 | 453,147 | 620,175 | 667,101 | 948,955 | 823,472 | 875,352 | 1,036,769 |  |
| two year later - 2nd Diagonal | 295,777 | 373,203 | 424,971 | 482,601 | 694,676 | 699,173 | 997,165 | 858,854 | 910,283 | - |  |
| three year later - 3rd Diagonal | 305,108 | 385,337 | 437,829 | 495,754 | 709,159 | 710,488 | 1,017,119 | 872,339 | - | - | - |
| four year later - 4th Diagonal | 311,744 | 390,665 | 443,849 | 504,278 | 717,052 | 717,145 | 1,024,897 |  |  | - |  |
| five year later - 5 th Diagonal | 315,650 | 397,477 | 446,594 | 506,317 | 721,033 | 722,474 | - | - | - | - | - |
| six year later -6th Diagonal | 317,663 | 399,507 | 447,788 | 507,313 | 722,396 | - | - | - | - | - | - |
| Seven year later -7 th Diagonal | 319,192 | 400,637 | 450,281 | 508,672 | - | - | - | - | - | - | - |
| eight year later - 8th Diagonal | 319,614 | 401,146 | 452,484 | - | - | - | - | - | - | - | - |
| nine year later - 9th Diagonal | 322,359 | 404,284 | - | - | - | - | - | - | - | - | - |
| ten year later - 10 th Diagonal | 323,446 | - | - | - | - | - | - | - | - | - |  |

D] Ultimate Gross Loss Cost re-estimated

| one year later - 1st Diagonal | 337,325 | 415,854 | 483,188 | 534,432 | 716,331 | 746,783 | 1,091,591 | 945,206 | 971,250 | 1,129,250 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| two year later - 2nd Diagonal | 329,797 | 408,668 | 464,950 | 523,630 | 737,861 | 737,004 | 1,081,218 | 943,986 | 964,439 |  |
| three year later - 3rd Diagonal | 323,325 | 402,267 | 458,666 | 520,048 | 730,088 | 738,165 | 1,092,238 | 959,994 | - |  |
| four year later - 4th Diagonal | 321,690 | 401,939 | 453,747 | 511,490 | 727,055 | 739,934 | 1,088,288 | - |  |  |
| five year later - 5 th Diagonal | 319,893 | 390,359 | 454,367 | 512,266 | 728,499 | 736,764 | - | - | - | - |
| six year later - 6 th Diagonal | 320,605 | 405,105 | 454,896 | 512,373 | 729,811 | - | - | - | - | - |
| seven year later - 7th Diagonal | 321,613 | 422,296 | 455,887 | 512,656 |  | - | - | - | - | - |
| eight year later - 8th Diagonal | 322,061 | 423,320 | 458,418 | - | - | - | - | - | - | - |
| nine year later - 9th Diagonal | 324,469 | 427,107 |  | - | - | - | - | - | - | - |
| ten year later - 10th Diagonal | 326,608 | - | - | - | - | - | - | - | - | - |
|  |  |  |  |  |  |  |  |  |  |  |
| Favourable / (unfavorable) development ${ }^{3}$ Amount (A-D) | 26,379 | $(90,491)$ | (71,023) | $(139,164)$ | $(231,691)$ | $(215,961)$ | $(277,961)$ | 84,731 | 43,011 | 9,412 |
| $\begin{aligned} & \mathrm{In} \% \\ & {[(A-D) / A]} \end{aligned}$ | 7\% | -27\% | -18\% | -37\% | -47\% | -41\% | -34\% | 8\% | 4\% | 1\% |

## Note:

Above table contain data on gross basis for indian direct business for the period form AY 2012-13 and onwards only
(b) Claims Provision is including Outstanding claims, IBNR / IBNER \& ALAE

俍
(d) Separate Formats has been disclosed for Motor-TP, Long Tail , Short tail Business and Gross Company basis
Name of the Insurer: The Oriental Insurance Company Ltd.

Line of Business: Long Tail Business

|  | Accident Year Cohort |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Particulars | FYE 31-Mar 2013 | FYE 31-Mar 2014 | FYE 31-Mar 2015 | FYE 31-Mar 2016 | FYE 31-Mar 2017 | FYE 31-Mar 2018 | FYE 31-Mar 2019 | FYE 31-Mar 2020 | $\begin{gathered} \hline \text { FYE 31-Mar } \\ 2021 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { FYE 31-Mar } \\ 2022 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { FYE 31-Mar } \\ 2023 \\ \hline \end{gathered}$ |
| A] Ultimate Gross loss Cost - Original Estimate | 115,116 | 70,488 | 78,483 | 100,187 | 174,861 | 217,213 | 251,717 | 262,998 | 230,971 | 239,645 | 233,000 |
| B] Gross Claims Provisions2 | 113,203 | 68,492 | 76,465 | 97,873 | 173,129 | 214,408 | 246,993 | 258,148 | 229,114 | 236,292 | 228,808 |
| C] Cumulative Payment as of |  |  |  |  |  |  |  |  |  |  |  |
| one year later - 1st Diagonal | 16,334.20 | 16,783.29 | 18,455.55 | 19,429.90 | 22,971.26 | 27,298.79 | 30,839.13 | 17,093.69 | 17,028.61 | 22,220.30 | - |
| two year later - 2nd Diagonal | 38,722.48 | 39,386.58 | 44,202.03 | 50,435.98 | 53,525.79 | 59,150.58 | 46,438.61 | 39,013.73 | 40,135.02 | - | - |
| three year later - 3rd Diagonal | 58,851.20 | 60,654.17 | 69,876.44 | 79,304.69 | 80,901.27 | 73,593.99 | 69,648.21 | 70,669.13 | - | - | - |
| four year later - 4th Diagonal | 77,947.56 | 79,240.95 | 92,600.39 | 102,206.90 | 95,419.93 | 90,573.49 | 98,001.24 | - | - | - | - |
| five year later - 5th Diagonal | 94,307.33 | 95,041.77 | 107,943.33 | 113,289.68 | 108,052.41 | 111,150.03 |  |  |  | - |  |
| six year later - 6 th Diagonal | 106,454.51 | 105,789.09 | 115,642.56 | 122,579.39 | 124,679.37 |  | - | - | - | - | - |
| seven year later -7 th Diagonal | 115,840.73 | 111,724.86 | 122,859.84 | 135,570.99 | - | - | - | - | - | - | - |
| eight year later - 8th Diagonal | 120,198.47 | 116,430.33 | 130,807.99 | - | - | - | - | - | - | - | - |
| nine year later - 9th Diagonal | 124,284.35 | 122,206.84 | - | - | - | - | - | - | - | - | - |
| ten year later - 10th Diagonal | 128,727.80 |  |  |  |  |  | - | - | - | - | - |

D] Ultimate Gross Loss Cost re-estimated

| one year later - 1st Diagonal | 123,332.36 | 120,325.05 | 111,994.54 | 162,292.43 | 188,547.53 | 217,852.31 | 252,357.55 | 264,742.91 | 236,863.36 | 232,622.84 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| two year later - 2nd Diagonal | 142,157.29 | 120,714.67 | 151,982.62 | 180,117.35 | 187,953.43 | 218,963.38 | 254,158.56 | 252,635.56 | 230,102.06 |  |  |
| three year later - 3rd Diagonal | 131,945.50 | 141,459.63 | 161,333.39 | 179,063.79 | 189,160.42 | 219,895.33 | 249,730.93 | 243,777.29 | - | - |  |
| four year later - 4th Diagonal | 147,172.38 | 142,173.78 | 159,824.68 | 179,521.63 | 190,097.75 | 215,048.10 | 180,597.46 |  | - |  |  |
| five year later -5th Diagonal | 147,322.16 | 138,681.39 | 160,738.46 | 181,180.01 | 196,978.21 | 171,211.86 |  |  | - |  |  |
| six year later - 6 th Diagonal | 138,060.24 | 140,552.08 | 162,928.16 | 191,848.99 | 197,140.06 |  |  | - | - | - |  |
| Seven year later - 7 th Diagonal | 140,499.59 | 143,815.32 | 161,454.21 | 195,536.03 |  |  |  |  | - | - |  |
| eight year later - 8 th Diagonal | 150,044.18 | 145,516.42 | 172,763.06 |  | - | - | - | - | - | - |  |
| nine year later - 9th Diagonal | 152,514.62 | 154,052.67 | - | - | - | - | - | - | - | - |  |
| ten year later - 10th Diagonal | 156,325.89 | - | - | - | - | - | - | - | - | - |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Favourable / (unfavorable) development ${ }^{3}$ Amount (A-D) | $(41,210)$ | $(83,564)$ | $(94,280)$ | $(95,349)$ | $(22,279)$ | 46,002 | 71,120 | 19,221 | 869 | 7,022 |  |
| $\begin{aligned} & \text { In \% } \\ & {[(A-D) / A]} \end{aligned}$ | -36\% | -119\% | -120\% | -95\% | -13\% | 21\% | 28\% | 7\% | 0\% | 3\% |  |

## ote:

Ab Above table contain data on gross basis for indian direct business for the period form AY 2012-13 and onwards only
(b) Claims Provision is including Outstanding claims, IBNR / IBNER \& ALAE
) Favourable development occurs if Ultimate Gross Loss Cost Re-estimated is lower than the original cost and vice versa for unfavorable development. The Ultimate Gross Loss cost - Original should be compared with the latest diagonal
(d) Separate Formats has been disclosed for Motor-TP, Long Tail , Short tail Business and Gross Company basis

