



S T A T I S T I C S

시멘트 수급실적 80

시멘트 생산실적 81

클링커 생산실적 82

시멘트 수송실적 83

회사별 월별 클링커 및 시멘트 생산 출하 재고 84

국별 시멘트, 클링커 수출실적 86

회사별 시멘트 클링커 수출실적 88

시멘트 수급실적

Cement Supply and Consumption

(단위 : 톤)

(Unit : M/T)

| | 공 급 Supply | | | 수 요 Consumption | | | 재 고 Stocks |
|--------|-------------------|----------------|----------------|---------------------|---------------|----------------|------------|
| | 생 산 Production | 수 입 Imports | 계 Sub-Total | 국내출하 Dome-Consum | 수 출 Export | 계 Sub-Total | |
| 1991 | 38,334,812 | 7,070,900 | 45,405,712 | 44,186,228 | 1,227,998 | 45,414,226 | 547,610 |
| 1992 | 42,650,272 | 5,549,726 | 48,199,998 | 46,664,499 | 1,046,673 | 47,711,172 | 1,028,895 |
| 1993 | 46,893,970 | 1,118,826 | 48,012,796 | 46,681,354 | 1,492,372 | 48,173,726 | 872,131 |
| 1994 | 51,634,555 | 2,317,788 | 53,952,343 | 52,667,983 | 1,096,791 | 53,764,774 | 1,082,950 |
| 1995 | 55,129,583 | 2,082,377 | 57,211,960 | 56,501,765 | 966,372 | 57,468,137 | 860,533 |
| 1996 | 57,260,245 | 3,537,825 | 60,798,070 | 60,012,801 | 783,745 | 60,796,546 | 817,300 |
| 1997 | 59,796,075 | 2,989,257 | 62,785,332 | 61,752,135 | 622,724 | 62,374,859 | 1,223,164 |
| 1998 | 46,091,066 | 177,719 | 46,268,785 | 44,615,093 | 1,239,404 | 45,854,497 | 1,630,349 |
| 1999 | 48,156,548 | 135,474 | 48,292,022 | 44,721,156 | 3,661,192 | 48,382,348 | 1,468,709 |
| 2000 | 51,255,129 | 517,889 | 51,773,018 | 48,000,094 | 3,945,460 | 51,945,554 | 1,296,693 |
| 2001 | 52,046,329 | 988,514 | 53,034,843 | 50,054,852 | 3,000,974 | 53,055,826 | 1,274,521 |
| 2002 | 55,513,831 | 1,189,119 | 56,702,950 | 54,291,800 | 2,487,722 | 56,779,522 | 1,137,333 |
| 2003 | 59,193,796 | 1,808,936 | 61,002,732 | 58,302,257 | 2,611,805 | 60,914,062 | 1,226,436 |
| 2004 | 54,329,760 | 3,398,228 | 57,727,988 | 54,942,318 | 2,640,659 | 57,582,977 | 1,363,371 |
| 2005 | 47,197,201 | 3,402,978 | 50,600,179 | 46,285,524 | 4,024,393 | 50,309,917 | 1,487,465 |
| 2006 | 49,198,785 | 3,198,322 | 52,397,107 | 48,386,021 | 3,986,937 | 52,372,958 | 1,518,522 |
| 2007 | 52,182,351 | 2,917,193 | 55,099,544 | 50,800,755 | 4,123,224 | 54,923,979 | 1,448,306 |
| 2008 | 51,653,418 | 1,985,460 | 53,638,878 | 50,636,800 | 3,006,074 | 53,642,874 | 1,447,279 |
| 2009 | 50,126,341 | 831,324 | 50,957,665 | 48,469,983 | 2,487,391 | 50,957,374 | 1,421,228 |
| 2010 | 47,420,060 | 772,487 | 48,192,547 | 45,493,332 | 2,761,855 | 48,255,187 | 1,362,008 |
| 2011 | 48,289,899 | 683,400 | 48,973,299 | 44,632,931 | 4,483,671 | 49,116,602 | 1,222,552 |
| 2011.1 | 2,516,812 | 47,900 | 2,564,712 | 2,199,418 | 344,351 | 2,543,769 | 1,386,798 |
| 2 | 2,486,491 | 42,600 | 2,529,091 | 2,193,372 | 324,684 | 2,518,056 | 1,397,833 |
| 3 | 4,369,895 | 52,000 | 4,421,895 | 4,389,713 | 433,757 | 4,823,470 | 996,258 |
| 4 | 4,735,209 | 72,400 | 4,807,609 | 4,300,643 | 309,658 | 4,610,301 | 1,193,566 |
| 5 | 4,584,267 | 53,500 | 4,637,767 | 4,254,017 | 278,959 | 4,532,976 | 1,298,357 |
| 6 | 4,514,002 | 59,100 | 4,573,102 | 3,946,128 | 420,706 | 4,366,834 | 1,504,625 |
| 7 | 3,492,243 | 63,200 | 3,555,443 | 3,185,960 | 240,173 | 3,426,133 | 1,633,935 |
| 8 | 3,695,776 | 49,400 | 3,745,176 | 3,633,821 | 379,902 | 4,013,723 | 1,365,388 |
| 9 | 4,089,929 | 64,100 | 4,154,029 | 3,742,325 | 468,809 | 4,211,134 | 1,308,283 |
| 10 | 4,969,695 | 53,500 | 5,023,195 | 4,409,472 | 531,667 | 4,941,139 | 1,390,339 |
| 11 | 4,578,585 | 59,100 | 4,637,685 | 4,357,267 | 350,752 | 4,708,019 | 1,320,005 |
| 12 | 4,256,995 | 66,600 | 4,323,595 | 4,020,795 | 400,253 | 4,421,048 | 1,222,552 |

시멘트 생산실적

Cement Production, Actual

(단위 : 톤)

(Unit : M/T)

| | 등 양 | 쌍 용 | 한 일 | 현 대 | 아세아 | 성 신 | 유진고려 | 라파즈한라 | 한 국 | 대 한 | 합 계 |
|--------|------------|------------|-----------|-----------|-----------|-----------|--------------|---------------|-----------|-----------|------------|
| | Tong Yang | Ssang Yong | Hanil | Hyundai | Asia | Sung Shin | Eugene Koryo | Lafarge Halla | Hankook | Daehan | Total |
| 1991 | 6,841,121 | 12,929,851 | 4,122,843 | 2,970,920 | 2,997,160 | 3,596,318 | 1,824,338 | 2,235,093 | 817,168 | | 38,334,812 |
| 1992 | 7,329,797 | 12,755,652 | 4,183,504 | 4,060,218 | 3,715,664 | 4,070,135 | 1,563,393 | 3,975,388 | 996,521 | | 42,650,272 |
| 1993 | 8,368,240 | 13,657,364 | 5,289,542 | 4,856,550 | 3,926,348 | 4,438,881 | 1,537,431 | 3,877,875 | 850,368 | 91,371 | 46,893,970 |
| 1994 | 8,680,191 | 14,217,018 | 5,580,322 | 6,431,030 | 3,990,258 | 5,554,677 | 1,589,397 | 3,730,783 | 956,635 | 904,244 | 51,634,555 |
| 1995 | 10,224,667 | 14,768,841 | 5,683,045 | 6,920,522 | 4,035,085 | 6,490,936 | 1,695,283 | 3,953,690 | 936,281 | 421,233 | 55,129,583 |
| 1996 | 10,515,220 | 14,277,638 | 6,365,877 | 7,149,558 | 4,015,795 | 6,730,637 | 1,694,074 | 4,841,698 | 1,200,515 | 469,233 | 57,260,245 |
| 1997 | 10,696,509 | 14,653,738 | 7,080,748 | 7,327,020 | 4,044,522 | 7,208,149 | 1,761,734 | 5,166,428 | 1,127,892 | 729,335 | 59,796,075 |
| 1998 | 7,695,866 | 11,062,271 | 4,933,955 | 5,286,646 | 3,008,872 | 6,164,934 | 1,444,690 | 4,751,237 | 863,680 | 878,915 | 46,091,066 |
| 1999 | 8,455,412 | 11,937,445 | 4,711,963 | 4,961,334 | 2,949,665 | 6,506,963 | 1,697,217 | 4,720,022 | 1,123,652 | 1,092,875 | 48,156,548 |
| 2000 | 8,398,685 | 13,096,127 | 4,997,292 | 5,216,012 | 3,065,446 | 7,091,739 | 1,906,655 | 5,179,985 | 1,459,481 | 843,707 | 51,255,129 |
| 2001 | 8,604,261 | 12,426,779 | 5,094,425 | 5,403,699 | 3,171,038 | 7,233,050 | 2,159,881 | 5,451,905 | 1,653,321 | 847,970 | 52,046,329 |
| 2002 | 9,152,642 | 12,862,419 | 5,601,993 | 5,905,915 | 3,480,062 | 8,026,714 | 2,208,007 | 5,552,328 | 1,728,866 | 994,885 | 55,513,831 |
| 2003 | 9,853,309 | 14,033,316 | 5,933,681 | 6,051,896 | 3,545,432 | 8,599,039 | 2,246,330 | 5,982,014 | 1,876,550 | 1,072,229 | 59,193,796 |
| 2004 | 8,907,408 | 13,028,176 | 5,674,002 | 5,515,316 | 3,340,688 | 7,348,511 | 1,889,534 | 5,510,815 | 2,151,419 | 963,891 | 54,329,760 |
| 2005 | 7,227,462 | 11,884,121 | 4,374,200 | 4,793,790 | 2,859,239 | 6,081,055 | 1,423,758 | 6,221,656 | 1,609,620 | 722,300 | 47,197,201 |
| 2006 | 7,729,789 | 12,444,386 | 4,858,865 | 4,729,363 | 2,759,409 | 6,196,332 | 1,374,521 | 6,874,593 | 1,500,078 | 731,449 | 49,198,785 |
| 2007 | 8,264,604 | 12,698,920 | 5,608,250 | 5,142,941 | 3,079,916 | 6,694,436 | 1,508,826 | 6,885,930 | 1,449,063 | 849,465 | 52,182,351 |
| 2008 | 7,808,040 | 12,502,693 | 5,716,006 | 5,387,284 | 3,075,186 | 6,857,859 | 1,728,729 | 6,348,685 | 1,555,974 | 672,962 | 51,653,418 |
| 2009 | 7,609,012 | 11,996,807 | 5,737,967 | 4,948,704 | 3,100,796 | 6,216,866 | 1,596,403 | 6,935,274 | 1,462,427 | 522,289 | 50,126,545 |
| 2010 | 7,167,863 | 11,140,445 | 6,394,287 | 4,452,571 | 3,247,961 | 5,749,339 | 1,586,538 | 6,148,131 | 1,129,323 | 403,602 | 47,420,060 |
| 2011 | 7,977,242 | 11,198,041 | 6,013,467 | 4,327,951 | 3,116,741 | 5,295,725 | 1,757,313 | 6,755,301 | 1,397,100 | 451,018 | 48,289,899 |
| 2011.1 | 504,783 | 671,024 | 278,011 | 174,767 | 126,061 | 209,302 | 56,936 | 418,064 | 59,939 | 17,925 | 2,516,812 |
| 2 | 403,025 | 675,867 | 330,256 | 190,619 | 138,058 | 213,709 | 94,814 | 376,050 | 58,790 | 5,303 | 2,486,491 |
| 3 | 663,319 | 1,003,319 | 569,189 | 425,930 | 274,364 | 523,740 | 145,820 | 618,050 | 107,714 | 38,450 | 4,369,895 |
| 4 | 719,883 | 911,337 | 635,114 | 508,279 | 351,836 | 610,139 | 171,384 | 645,166 | 141,144 | 40,927 | 4,735,209 |
| 5 | 734,677 | 1,057,624 | 566,576 | 450,560 | 307,423 | 512,078 | 191,505 | 585,451 | 140,162 | 38,211 | 4,584,267 |
| 6 | 718,579 | 1,032,225 | 599,106 | 360,834 | 312,858 | 498,216 | 191,348 | 620,983 | 141,133 | 38,720 | 4,514,002 |
| 7 | 684,702 | 812,761 | 403,766 | 259,130 | 216,383 | 356,360 | 135,553 | 469,260 | 114,764 | 39,564 | 3,492,243 |
| 8 | 670,018 | 810,246 | 454,380 | 317,119 | 260,104 | 396,980 | 139,951 | 496,123 | 110,090 | 40,765 | 3,695,776 |
| 9 | 619,970 | 973,950 | 497,085 | 350,481 | 274,135 | 493,808 | 160,030 | 572,204 | 104,959 | 43,307 | 4,089,929 |
| 10 | 800,024 | 1,232,544 | 560,076 | 467,401 | 320,437 | 563,997 | 175,998 | 652,194 | 141,497 | 55,527 | 4,969,695 |
| 11 | 737,839 | 1,031,966 | 585,545 | 431,265 | 275,116 | 503,878 | 148,121 | 683,058 | 132,796 | 49,001 | 4,578,585 |
| 12 | 720,423 | 985,178 | 534,363 | 391,566 | 259,966 | 413,518 | 145,853 | 618,698 | 144,112 | 43,318 | 4,256,995 |

클링커 생산실적

Clinker Production, Actual

(단위: 톤)

(Unit: M/T)

| | 동양 Tong Yang | 쌍용 Ssang Yong | 한일 Hanil | 현대 Hyundai | 아세아 Asia | 성신 Sung Shin | 유진고려 Eugene Koryo | 한라 Lafarge Halla | 홍성 Hong Sung | 합계 Total |
|--------|-----------------|------------------|-------------|---------------|-------------|-----------------|----------------------|---------------------|-----------------|-------------|
| 1991 | 6,570,193 | 12,668,113 | 3,751,068 | 2,713,423 | 3,125,493 | 3,198,424 | 767,857 | 2,204,384 | | 34,998,955 |
| 1992 | 6,762,423 | 12,379,600 | 3,969,550 | 3,718,827 | 3,511,094 | 3,650,075 | 782,411 | 4,225,509 | | 38,999,489 |
| 1993 | 8,854,263 | 14,021,800 | 5,197,564 | 4,456,430 | 3,642,656 | 4,120,076 | 719,734 | 4,510,097 | 79,956 | 45,602,576 |
| 1994 | 8,389,181 | 14,065,202 | 5,278,720 | 6,136,754 | 3,693,193 | 5,432,580 | 739,196 | 4,622,800 | 1,200,202 | 49,557,828 |
| 1995 | 9,373,625 | 14,062,843 | 5,383,395 | 6,485,260 | 3,672,840 | 6,114,975 | 740,166 | 4,658,797 | 1,401,920 | 51,893,821 |
| 1996 | 9,261,303 | 14,096,897 | 5,754,018 | 6,624,557 | 3,605,637 | 6,224,155 | 557,040 | 4,983,070 | 1,165,034 | 52,271,711 |
| 1997 | 9,334,078 | 14,349,923 | 6,425,469 | 6,808,233 | 3,732,712 | 6,390,568 | 770,339 | 5,143,221 | 1,169,327 | 54,123,870 |
| 1998 | 7,156,249 | 11,393,156 | 4,507,717 | 4,943,723 | 2,758,864 | 5,753,251 | 767,659 | 4,962,424 | | 42,243,043 |
| 1999 | 7,884,537 | 11,818,563 | 4,364,646 | 4,619,051 | 2,796,555 | 6,013,258 | 787,340 | 5,063,479 | 441,963 | 43,789,392 |
| 2000 | 7,694,523 | 12,285,855 | 4,462,657 | 4,808,914 | 2,831,444 | 6,649,135 | 693,309 | 4,947,470 | 1,345,422 | 45,718,729 |
| 2001 | 8,083,333 | 12,933,466 | 4,666,479 | 4,982,713 | 2,902,530 | 6,717,104 | 693,655 | 5,161,562 | 1,252,473 | 47,393,315 |
| 2002 | 8,816,066 | 12,809,971 | 5,174,964 | 5,426,514 | 3,323,417 | 7,402,031 | 728,661 | 5,987,700 | 378,782 | 50,048,106 |
| 2003 | 9,026,917 | 13,230,748 | 5,187,267 | 5,615,082 | 3,250,604 | 7,697,103 | 729,418 | 6,837,642 | | 51,574,781 |
| 2004 | 8,201,042 | 12,963,748 | 5,204,236 | 5,107,486 | 3,114,531 | 6,641,225 | 712,786 | 6,306,086 | | 48,251,140 |
| 2005 | 7,380,622 | 12,331,589 | 4,243,768 | 4,541,492 | 2,899,787 | 5,547,548 | 657,225 | 5,468,938 | | 43,070,969 |
| 2006 | 7,770,749 | 12,219,485 | 4,105,587 | 4,325,252 | 2,275,993 | 5,575,540 | 655,028 | 5,795,626 | | 42,723,260 |
| 2007 | 7,802,647 | 13,159,456 | 5,007,789 | 4,720,123 | 2,978,464 | 6,071,070 | 576,745 | 5,976,946 | | 46,293,240 |
| 2008 | 7,728,408 | 13,085,967 | 5,194,537 | 5,054,251 | 2,859,447 | 6,073,404 | 746,578 | 6,052,223 | | 46,794,815 |
| 2009 | 7,107,445 | 12,814,647 | 5,225,404 | 4,622,700 | 2,835,225 | 5,659,142 | 712,239 | 5,821,284 | | 44,798,086 |
| 2010 | 7,360,206 | 12,797,728 | 5,880,253 | 4,078,782 | 2,994,118 | 5,088,931 | 670,077 | 5,983,000 | | 44,853,095 |
| 2011 | 8,147,129 | 13,363,986 | 5,464,141 | 3,924,864 | 2,834,490 | 4,773,045 | 655,337 | 6,057,813 | | 45,220,805 |
| 2011.1 | 624,606 | 1,075,088 | 369,032 | 156,940 | 66,572 | 131,409 | 40,470 | 345,910 | | 2,810,027 |
| 2 | 482,577 | 921,039 | 341,710 | 160,139 | 162,699 | 146,588 | | 413,848 | | 2,628,600 |
| 3 | 664,457 | 1,019,553 | 426,795 | 365,226 | 280,452 | 487,062 | 63,881 | 558,087 | | 3,865,513 |
| 4 | 755,563 | 939,052 | 549,157 | 477,665 | 294,881 | 594,168 | 65,982 | 539,726 | | 4,216,194 |
| 5 | 753,883 | 1,176,322 | 501,592 | 429,952 | 305,211 | 531,538 | 67,471 | 538,159 | | 4,304,128 |
| 6 | 622,646 | 1,210,479 | 534,789 | 396,863 | 284,078 | 412,715 | 64,551 | 558,478 | | 4,084,599 |
| 7 | 718,073 | 1,125,132 | 435,615 | 219,933 | 188,299 | 285,346 | 49,868 | 494,389 | | 3,516,655 |
| 8 | 647,386 | 1,176,392 | 453,652 | 186,043 | 245,488 | 311,486 | 67,297 | 436,792 | | 3,524,536 |
| 9 | 726,576 | 1,097,676 | 380,310 | 385,846 | 239,896 | 447,105 | 52,902 | 538,655 | | 3,868,966 |
| 10 | 719,093 | 1,259,948 | 481,812 | 475,603 | 268,490 | 572,667 | 65,290 | 572,211 | | 4,415,114 |
| 11 | 733,624 | 1,185,407 | 530,234 | 334,501 | 230,233 | 474,037 | 53,192 | 562,793 | | 4,104,021 |
| 12 | 698,645 | 1,177,898 | 459,443 | 336,153 | 268,191 | 378,924 | 64,433 | 498,765 | | 3,882,452 |

시멘트 수송실적

Cement Transportation, Actual

(단위 : 톤)

(Unit : M/T)

| | 시멘트 Cement | | | | | | 클링커 Clinker | |
|--------|-------------------|---------------------------------|--------------------------|------------------|------------------|------------|-------------------|---------------------------------|
| | 철도편 By Rail | | | 자동차편 By Truck | 선박편 By Vessel | 계 Total | 수 량 Quantities | 화차수 Number of Freight Car |
| | 수 량 Quantities | 화차수(량) Number of Freight Car | 일평균(량) Daily Averages | | | | | |
| 1991 | 15,137,706 | 263,349 | 722 | 13,699,572 | 10,870,525 | 39,707,803 | 1,827,960 | 36,559 |
| 1992 | 16,544,453 | 295,138 | 809 | 15,693,452 | 11,704,852 | 43,942,757 | 1,662,661 | 33,253 |
| 1993 | 18,442,687 | 338,037 | 926 | 16,971,174 | 15,289,846 | 50,703,707 | 1,700,256 | 34,005 |
| 1994 | 18,264,275 | 240,406 | 659 | 20,239,850 | 17,718,577 | 56,222,702 | 1,457,074 | 29,141 |
| 1995 | 18,475,785 | 360,296 | 987 | 21,321,752 | 19,361,846 | 59,159,383 | 1,586,317 | 31,726 |
| 1996 | 18,002,996 | 360,060 | 986 | 22,373,596 | 19,069,110 | 59,445,702 | 1,492,996 | 29,860 |
| 1997 | 19,323,209 | 386,464 | 1,059 | 22,143,871 | 19,398,335 | 60,865,415 | 1,853,396 | 37,068 |
| 1998 | 15,485,119 | 309,702 | 848 | 14,654,589 | 17,473,129 | 47,612,837 | 991,113 | 19,822 |
| 1999 | 15,636,682 | 312,734 | 857 | 15,233,418 | 19,189,484 | 50,059,584 | 1,494,076 | 29,882 |
| 2000 | 16,518,830 | 330,377 | 905 | 17,066,945 | 20,235,029 | 53,820,804 | 1,154,257 | 23,085 |
| 2001 | 17,353,549 | 347,071 | 951 | 17,873,861 | 21,097,535 | 56,324,945 | 645,615 | 12,912 |
| 2002 | 18,397,966 | 367,959 | 1,008 | 19,605,097 | 20,392,703 | 58,395,766 | 1,722,153 | 34,443 |
| 2003 | 19,093,658 | 381,873 | 1,046 | 20,515,393 | 20,488,452 | 60,097,503 | 1,543,425 | 30,869 |
| 2004 | 17,465,148 | 349,303 | 957 | 19,574,746 | 19,593,122 | 56,633,016 | 1,340,140 | 26,803 |
| 2005 | 14,741,045 | 294,821 | 808 | 15,361,252 | 18,873,458 | 48,975,755 | 1,237,656 | 24,753 |
| 2006 | 15,182,481 | 303,650 | 832 | 15,493,668 | 20,361,298 | 51,037,447 | 1,207,704 | 24,154 |
| 2007 | 16,048,415 | 320,968 | 879 | 17,289,426 | 20,968,064 | 54,305,905 | 1,425,158 | 28,503 |
| 2008 | 17,160,451 | 343,209 | 940 | 15,699,321 | 21,366,228 | 54,226,000 | 1,623,423 | 32,468 |
| 2009 | 15,806,714 | 316,134 | 866 | 14,615,778 | 20,587,617 | 51,010,109 | 306,511 | 6,130 |
| 2010 | 14,596,126 | 291,923 | 800 | 14,240,370 | 21,765,464 | 50,601,960 | 214,041 | 4,281 |
| 2011 | 10,286,053 | 205,721 | 564 | 10,607,193 | 17,056,712 | 37,949,958 | 175,469 | 3,509 |
| 2011.1 | 627,738 | 12,555 | 418 | 612,844 | 1,723,722 | 2,964,304 | 6,575 | 132 |
| 2 | 722,099 | 14,442 | 466 | 662,317 | 1,627,079 | 3,011,495 | 5,326 | 107 |
| 3 | 1,361,442 | 27,229 | 908 | 1,444,884 | 2,145,982 | 4,952,308 | 13,645 | 273 |
| 4 | 1,531,519 | 30,630 | 988 | 1,513,838 | 1,911,792 | 4,957,149 | 23,658 | 473 |
| 5 | 1,373,972 | 27,479 | 886 | 1,520,542 | 2,013,453 | 4,907,967 | 33,142 | 663 |
| 6 | 1,330,728 | 26,615 | 887 | 1,374,155 | 1,991,256 | 4,696,139 | 28,780 | 576 |
| 7 | 960,969 | 19,219 | 641 | 1,032,028 | 1,632,332 | 3,625,329 | 27,154 | 543 |
| 8 | 1,121,330 | 22,427 | 748 | 1,183,430 | 2,034,788 | 4,339,548 | 15,579 | 312 |
| 9 | 1,256,256 | 25,125 | 838 | 1,263,155 | 1,976,308 | 4,495,719 | 28,185 | 564 |

주 : 1) 출하기준. 2) 자동차 및 선박수송엔 클링커 포함.

회사별 월별 클링커 및

Cement and Clinker

(단위: 톤)

| | | 동양 Tong Yang | | 쌍용 Ssang Yong | | 한일 Hanil | | 현대 Hyundai | | 아세아 Asia | |
|---------|--------------------------------------|--|--|--|--|--|--|--|--|--|--|
| | | 클링커 | 시멘트 | 클링커 | 시멘트 | 클링커 | 시멘트 | 클링커 | 시멘트 | 클링커 | 시멘트 |
| 2011.1 | 생 산 출 하 수 출 재 고 | 624,606 437,372 159,600 188,675 | 504,783 353,628 138,000 248,337 | 1,075,088 588,397 323,390 749,853 | 671,024 518,632 112,731 367,497 | 369,032 250,450 750 244,824 | 278,011 289,435 750 126,570 | 156,940 161,496 191,400 129,892 | 174,767 192,582 129,892 129,892 | 66,572 116,714 74,763 90,091 | 126,061 128,717 90,091 90,091 |
| 2011.2 | 생 산 출 하 수 출 재 고 | 482,577 349,400 141,561 171,714 | 403,025 311,953 44,850 294,559 | 921,039 596,052 301,620 754,180 | 675,867 496,301 216,490 330,573 | 341,710 299,250 518 287,284 | 330,256 321,674 518 134,634 | 160,139 175,484 176,055 110,785 | 190,619 209,726 110,785 110,785 | 162,699 127,322 110,140 77,207 | 138,058 150,942 77,207 77,207 |
| 2011.3 | 생 산 출 하 수 출 재 고 | 664,457 565,000 146,150 113,063 | 663,319 627,061 129,000 201,817 | 1,019,553 873,289 262,630 589,019 | 1,003,319 965,250 170,705 197,937 | 426,795 512,902 1,212 201,177 | 569,189 631,094 1,212 71,517 | 365,226 392,717 451,767 148,564 | 425,930 451,767 451,767 84,948 | 280,452 253,324 137,268 71,423 | 274,364 280,148 71,423 71,423 |
| 2011.4 | 생 산 출 하 수 출 재 고 | 755,563 612,704 108,400 126,790 | 719,883 600,136 140,100 181,464 | 939,052 795,614 149,900 541,808 | 911,337 776,819 101,150 231,305 | 549,157 573,381 1,108 176,953 | 635,114 583,849 1,108 121,674 | 477,665 471,020 155,209 138,512 | 508,279 454,715 138,512 138,512 | 294,881 325,493 106,656 111,491 | 351,836 311,768 111,491 111,491 |
| 2011.5 | 생 산 출 하 수 출 재 고 | 753,883 617,325 115,650 131,977 | 734,677 605,484 75,680 234,977 | 1,176,322 923,333 233,952 504,924 | 1,057,624 837,622 153,913 297,394 | 501,592 507,764 1,280 170,781 | 566,576 594,491 1,280 92,479 | 429,952 424,036 161,125 144,545 | 450,560 444,527 144,545 144,545 | 305,211 282,944 128,923 109,049 | 307,423 309,865 109,049 109,049 |
| 2011.6 | 생 산 출 하 수 출 재 고 | 622,646 598,553 39,890 104,403 | 718,579 562,555 196,760 194,241 | 1,210,479 898,834 244,891 515,090 | 1,032,225 805,388 155,820 368,411 | 534,789 538,686 686 166,884 | 599,106 516,615 686 174,284 | 396,863 329,966 228,022 164,064 | 360,834 341,315 164,064 164,064 | 284,078 286,552 126,449 126,101 | 312,858 295,806 126,101 126,101 |
| 2011.7 | 생 산 출 하 수 출 재 고 | 718,073 574,658 77,350 158,831 | 684,702 504,622 99,300 275,021 | 1,125,132 699,734 204,156 706,604 | 812,761 673,032 101,970 406,170 | 435,615 362,696 828 239,803 | 403,766 404,400 828 172,822 | 219,933 236,092 211,863 146,110 | 259,130 277,084 146,110 146,110 | 188,299 198,261 116,487 118,809 | 216,383 223,675 118,809 118,809 |
| 2011.8 | 생 산 출 하 수 출 재 고 | 647,386 555,057 83,326 155,823 | 670,018 588,465 178,900 177,674 | 1,176,392 691,906 389,427 762,737 | 810,246 736,958 133,460 345,998 | 453,652 409,064 778 284,391 | 454,380 474,663 778 151,761 | 186,043 292,814 105,092 127,872 | 317,119 335,357 127,872 127,872 | 245,488 239,620 122,355 115,258 | 260,104 263,655 115,258 115,258 |
| 2011.9 | 생 산 출 하 수 출 재 고 | 726,576 514,935 156,980 200,515 | 619,970 501,277 94,950 201,417 | 1,097,676 842,318 301,905 679,928 | 973,950 806,198 221,617 292,133 | 380,310 450,186 214,515 138,376 | 497,085 509,588 882 138,376 | 385,846 322,650 168,288 116,338 | 350,481 362,015 116,338 116,338 | 236,896 252,280 109,971 119,669 | 274,135 269,724 119,669 119,669 |
| 2011.10 | 생 산 출 하 수 출 재 고 | 698,645 673,990 75,600 153,182 | 720,423 652,520 185,200 163,721 | 1,177,898 1,072,457 252,500 554,635 | 985,178 963,019 225,220 336,438 | 459,443 512,241 184,086 150,269 | 534,363 547,551 632 150,269 | 336,153 430,644 213,247 133,377 | 391,566 450,362 133,377 133,377 | 268,191 296,442 82,019 139,160 | 259,966 300,946 139,160 139,160 |
| 2011.11 | 생 산 출 하 수 출 재 고 | 733,624 618,167 75,520 177,702 | 737,839 629,173 106,650 165,737 | 1,185,407 887,463 303,912 492,453 | 1,031,966 941,603 122,500 304,301 | 530,234 531,099 183,221 137,414 | 585,545 597,718 682 137,414 | 334,501 397,084 150,664 97,062 | 431,265 467,580 97,062 97,062 | 230,233 253,679 58,573 127,681 | 275,116 286,595 127,681 127,681 |
| 2011.12 | 생 산 출 하 수 출 재 고 | 698,645 614,713 96,500 149,189 | 720,423 554,150 139,000 193,010 | 1,177,898 852,172 280,900 494,756 | 985,178 848,655 165,577 275,247 | 459,443 501,523 141,141 103,039 | 534,363 567,882 856 103,039 | 336,153 358,593 128,224 93,033 | 391,566 395,595 93,033 93,033 | 268,191 239,747 87,017 129,634 | 259,966 258,013 129,634 129,634 |

시멘트 생산 출하 재고

Production, Shipment, Stock

(Unit : M/T)

| 성신 Sung Shin | | 유진고려 Eugene Koryo | | 라파즈할라 Lafarge Halla | | 한국 Hankook | | 기타 Others | | 합계 Total | |
|-----------------|---------|----------------------|---------|------------------------|---------|---------------|---------|--------------|--------|-------------|-----------|
| 클링커 | 시멘트 | 클링커 | 시멘트 | 클링커 | 시멘트 | 클링커 | 시멘트 | 클링커 | 시멘트 | 클링커 | 시멘트 |
| 131,409 | 209,302 | 40,470 | 56,936 | 345,910 | 418,064 | | 59,939 | | 17,925 | 2,810,027 | 2,516,812 |
| 192,390 | 222,764 | 11,570 | 93,793 | 326,882 | 304,489 | | 59,759 | | 35,619 | 2,085,271 | 2,199,418 |
| | | | | 87,200 | 92,870 | | | | | 570,190 | 344,351 |
| 130,268 | 113,097 | 93,327 | 44,764 | 141,803 | 222,476 | 21,475 | 30,339 | | 13,735 | 1,836,388 | 1,386,798 |
| 146,588 | 213,709 | | 94,814 | 413,848 | 376,050 | | 58,790 | | 5,303 | 2,628,600 | 2,486,491 |
| 194,328 | 238,435 | 38,124 | 94,352 | 299,691 | 279,288 | 26,203 | 54,638 | | 36,063 | 2,105,854 | 2,193,372 |
| | | | | 128,250 | 62,826 | | | | | 571,431 | 324,684 |
| 82,528 | 88,371 | 55,203 | 60,226 | 127,588 | 256,412 | 22,889 | 34,491 | | 10,575 | 1,787,581 | 1,397,833 |
| 487,062 | 523,740 | 63,881 | 145,820 | 558,087 | 618,050 | | 107,714 | | 38,450 | 3,865,513 | 4,369,895 |
| 471,298 | 528,948 | 54,296 | 183,350 | 481,728 | 541,199 | 53,286 | 119,541 | | 61,355 | 3,657,840 | 4,389,713 |
| | | | | 40,000 | 132,840 | | | | | 448,780 | 433,757 |
| 98,292 | 83,163 | 64,788 | 52,696 | 163,587 | 200,423 | 20,218 | 22,664 | | 9,670 | 1,535,976 | 996,258 |
| 594,168 | 610,139 | 65,928 | 171,384 | 539,726 | 645,166 | | 141,144 | | 40,927 | 4,216,140 | 4,735,209 |
| 545,409 | 582,003 | 66,084 | 213,931 | 493,030 | 562,930 | 64,126 | 138,579 | | 75,913 | 3,946,861 | 4,300,643 |
| | | | | 86,700 | 67,300 | | | | | 345,000 | 309,658 |
| 147,051 | 111,299 | 64,686 | 40,149 | 123,225 | 215,359 | 17,573 | 25,229 | | 17,084 | 1,459,951 | 1,193,566 |
| 531,538 | 512,078 | 67,471 | 191,505 | 538,159 | 585,451 | | 140,162 | | 38,211 | 4,304,128 | 4,584,267 |
| 461,223 | 525,152 | 86,210 | 213,830 | 460,580 | 523,392 | 62,377 | 136,300 | | 63,354 | 3,825,792 | 4,254,017 |
| | | | | 78,550 | 48,086 | | | | | 428,152 | 278,959 |
| 217,366 | 98,225 | 45,947 | 47,824 | 122,010 | 229,332 | 26,838 | 29,091 | | 15,441 | 1,509,891 | 1,298,357 |
| 412,715 | 498,216 | 64,551 | 191,348 | 558,478 | 620,983 | | 141,133 | | 38,720 | 4,084,599 | 4,514,002 |
| 442,044 | 479,482 | 79,263 | 222,360 | 477,976 | 517,697 | 60,368 | 133,836 | | 71,074 | 3,712,242 | 3,946,128 |
| | | | | 55,500 | 67,440 | | | | | 340,281 | 420,706 |
| 188,037 | 116,959 | 31,235 | 46,812 | 146,768 | 265,178 | 34,835 | 36,388 | | 12,187 | 1,541,723 | 1,504,625 |
| 285,346 | 356,360 | 49,868 | 135,553 | 494,389 | 469,260 | | 114,764 | | 39,564 | 3,516,655 | 3,492,243 |
| 313,744 | 350,875 | 46,506 | 158,417 | 362,882 | 411,609 | 49,828 | 114,350 | | 67,896 | 2,844,401 | 3,185,960 |
| | | | | 68,689 | 38,075 | | | | | 350,195 | 240,173 |
| 159,639 | 122,444 | 34,597 | 53,948 | 209,375 | 284,754 | 26,372 | 36,802 | | 17,055 | 1,863,571 | 1,633,935 |
| 311,486 | 396,980 | 67,297 | 139,951 | 436,792 | 496,123 | | 110,090 | | 40,765 | 3,524,536 | 3,695,776 |
| 350,868 | 444,426 | 41,638 | 163,539 | 385,626 | 446,646 | 47,330 | 118,110 | | 62,002 | 3,013,923 | 3,633,821 |
| | | | | 95,370 | 66,764 | | | | | 568,123 | 379,902 |
| 120,257 | 74,998 | 60,256 | 60,360 | 164,923 | 267,467 | 30,379 | 28,782 | | 15,218 | 1,806,213 | 1,365,388 |
| 447,105 | 493,808 | 52,902 | 160,030 | 538,655 | 572,204 | | 104,959 | | 43,307 | 3,865,966 | 4,089,929 |
| 434,179 | 471,194 | 51,979 | 192,984 | 450,023 | 443,698 | 47,389 | 107,844 | | 77,803 | 3,365,939 | 3,742,325 |
| | | | | 58,250 | 151,360 | | | | | 517,135 | 468,809 |
| 133,183 | 97,612 | 61,179 | 57,406 | 195,093 | 244,613 | 22,338 | 25,897 | | 14,822 | 1,785,010 | 1,308,283 |
| 378,924 | 413,518 | 64,433 | 145,853 | 498,765 | 618,698 | | 144,112 | | 43,318 | 3,882,452 | 4,256,995 |
| 496,164 | 560,368 | 61,019 | 198,833 | 450,014 | 511,003 | 64,936 | 137,897 | | 86,973 | 4,057,907 | 4,409,472 |
| | | | | 88,000 | 120,615 | | | | | 416,100 | 531,667 |
| 209,686 | 101,241 | 65,450 | 64,571 | 229,042 | 265,189 | 23,903 | 29,497 | | 6,876 | 1,715,250 | 1,390,339 |
| 474,037 | 503,878 | 53,192 | 148,121 | 562,793 | 683,058 | | 132,796 | | 49,001 | 4,104,021 | 4,578,585 |
| 445,321 | 500,580 | 66,834 | 188,639 | 458,530 | 540,559 | 60,812 | 128,045 | | 76,775 | 3,718,989 | 4,357,267 |
| | | | | 63,100 | 120,920 | | | | | 442,532 | 350,752 |
| 238,402 | 104,539 | 51,808 | 54,053 | 269,806 | 286,768 | 22,648 | 34,248 | | 8,202 | 1,645,277 | 1,320,005 |
| 378,924 | 413,518 | 64,433 | 145,853 | 498,765 | 618,698 | | 144,112 | | 43,318 | 3,882,452 | 4,256,995 |
| 373,377 | 439,641 | 60,553 | 206,922 | 412,476 | 524,833 | 57,946 | 153,102 | | 72,002 | 3,471,100 | 4,020,795 |
| | | | | 105,850 | 94,820 | | | | | 483,250 | 400,253 |
| 243,949 | 78,416 | 55,688 | 30,484 | 249,907 | 285,813 | 17,835 | 25,258 | | 8,618 | 1,567,706 | 1,222,552 |

국별 시멘트,
Cement and Clinker

(단위: 톤)

| | 합 계 Total | 일 본 Japan | 방글라데시 Bangladesh | 베트남 Vietnam | 오 만 Oman | 쿠웨이트 Kuwait | 아랍에미리트 U.A.E | 기 니 Guinea | 나이지리아 Nigeria |
|--------|------------------------|--------------|---------------------|----------------|-------------|----------------|-------------------|------------------|---------------------|
| 2000 | 3,945,460 940,319 | 1,235,134 | | | | | 55,000 | | 152,830 |
| 2001 | 3,000,974 1,644,982 | 1,096,295 | | 23,987 | | | | | 72,000 |
| 2002 | 2,487,722 905,520 | 788,381 | 117,700 | 75,000 | | | | | |
| 2003 | 2,611,805 534,701 | 824,113 | 102,623 | 26,213 | | | | | 75,850 |
| 2004 | 2,640,659 1,420,009 | 782,078 | 34,000 | 134,215 | | | 33,000 585,293 | | 41,800 |
| 2005 | 4,024,393 1,945,379 | 870,807 | 35,000 | 25,500 | | | 142,255 | | 713,379 41,450 |
| 2006 | 3,986,937 2,210,070 | 888,710 | 314,906 | | | | | | 503,090 |
| 2007 | 4,123,224 2,218,492 | 845,102 | 128,726 | | | | 88,574 | 15,000 | 641,187 64,400 |
| 2008 | 3,006,074 3,494,323 | 786,500 | 825,123 | 68,500 | 23,342 | | 137,350 | 32,900 22,000 | 897,571 85,740 |
| 2009 | 2,487,391 2,011,894 | 656,690 | 539,425 | 35,530 | | 62,700 | | 84,525 | 644,941 |
| 2010 | 2,761,855 4,761,909 | 461,580 | 1,704,638 | 26,070 | | | | | 1,045,062 40,150 |
| 2011.1 | 344,351 | 42,600 | | | | | | | 163,711 |
| | 570,190 | | 288,240 | | | | | | |
| 2 | 324,684 | 44,850 | | | | | | | 223,750 |
| | 571,431 | | 269,370 | | | | | | |
| 3 | 433,757 | 33,000 | | | | | | | 252,015 |
| | 448,780 | | 149,600 | | | | | | |
| 4 | 308,050 | 44,100 | | | | | | | 138,800 |
| | 345,000 | | 119,000 | | | | | | |
| 5 | 278,959 | 40,250 | | | | | | | 113,253 |
| | 428,152 | | 247,252 | | | | | | |
| 6 | 420,706 | 52,100 | | | | | | | 100,610 |
| | 340,281 | | 159,516 | | | | | | |
| 7 | 239,225 | 51,300 | | | | | | | 37,975 |
| | 350,195 | | 40,000 | | | | | | |
| 8 | 378,880 | 47,000 | | | | | | | 142,005 |
| | 568,123 | | 215,130 | | | | | | |
| 9 | 467,857 | 46,950 | | | | | | | 209,908 |
| | 517,135 | | 169,585 | | | | | | |
| 10 | 531,667 | 54,300 | | | | | | | 193,225 |
| | 416,100 | | 81,100 | | | | | | |
| 11 | 350,752 | 57,650 | | | | | | | 148,750 |
| | 442,532 | | 264,412 | | | | | | |
| 12 | 400,253 | 51,400 | | | | | | | 158,900 |
| | 483,250 | | 203,350 | | | | | | |

주: 아래 숫자는 클링커 수량

클링커 수출실적

Exports to Countries

(Unit : M/T)

| 케 나 Kenya | 앙골라 Angla | 베냉 Benin | 아이보리코스트 Ivory Coast | 모잠비크 Mozambique | 러시아 Russia | 미 국 U.S.A | 칠레 Chile | 기타 Others |
|--------------|--------------|-------------|------------------------|--------------------|---------------|--------------|-------------|--------------|
| | | 30,000 | | | | 1,700,993 | | 856,503 |
| | | | | | | 77,015 | | 778,304 |
| | | 42,000 | 314,640 | | | 1,357,017 | | 475,662 |
| | | | | | | 40,000 | 40,000 | 1,184,355 |
| | | | | | | 1,671,161 | | 28,180 |
| | | 110,510 | 219,649 | | | | | 382,661 |
| 108,464 | | | 141,380 | | | 1,699,031 | | 12,811 |
| | | | | | | 1,770,085 | | 264,485 |
| 114,893 | | | 35,100 | 33,000 | | 43,410 | 85,800 | 469,191 |
| | | | | | 180 | 2,346,849 | | 93,178 |
| 142,742 | | 39,450 | 142,491 | | | 127,750 | 73,422 | 1,318,061 |
| | | | | | 990 | 2,353,030 | | 241,117 |
| 419,380 | | 43,730 | 216,700 | | | 232,630 | 128,645 | 1,164,995 |
| | | | | | 4,500 | 2,419,104 | | 213,331 |
| | 541,240 | 102,527 | 377,085 | | | 99,000 | 43,030 | 1,185,257 |
| | | | | | 7,751 | 1,058,649 | | 199,361 |
| | | 171,365 | 146,880 | 92,525 | 133,360 | | 225,753 | 1,442,985 |
| | | | | | 26,565 | 901,970 | | 110,000 |
| | 45,000 | 76,347 | 302,680 | 92,320 | 21,400 | | 278,217 | 246,595 |
| | 47,380 | 120,276 | 196,027 | | | 1,062,279 | | 192,934 |
| | | | | | | | 390,370 | 1,743,138 |
| | 47,200 | | | | | 137,200 | | 840 |
| | | | | | 5,000 | | 174,200 | 102,750 |
| | | | | | 9,200 | 46,200 | | 684 |
| | | | 36,020 | | | | 111,237 | 109,804 |
| | | | | | 9,200 | 89,800 | | 49,742 |
| | 51,310 | | | | 18,400 | | 79,950 | 153,450 |
| | | | | | 9,200 | 115,950 | | |
| | | | 39,700 | | | | 46,200 | 92,900 |
| | | | | | 13,800 | 109,590 | | 2,066 |
| | 96,812 | | 40,300 | | | | 43,500 | 97,100 |
| | | | | | 13,800 | 204,750 | | 49,446 |
| | 99,120 | | | | 21,365 | | | 108,090 |
| | | | | | 13,800 | 109,350 | | 26,800 |
| | 99,900 | | | | 6,500 | | 81,066 | 222,629 |
| | | | | | 13,800 | 48,000 | | 128,075 |
| | | | | | 5,985 | | 95,000 | 155,196 |
| | | | | | 13,800 | 154,609 | | 42,590 |
| | 84,850 | | | | 18,400 | | 48,350 | 181,680 |
| | | | | | 13,906 | 186,750 | | 83,486 |
| | | | | | | | 132,000 | 103,100 |
| | | | | | 14,700 | 90,800 | | 38,852 |
| | | | | | 3,300 | | 43,820 | 131,000 |
| | | | | | 4,918 | 134,667 | | 50,368 |
| | | | | | 19,850 | | 44,000 | 131,200 |

회사별 시멘트 클링커 수출실적

Cement and Clinker Export by Company

(단위 : 톤)

(Unit : M/T)

| | 동양 Tong Yang | 쌍용 Ssang Yong | 한일 Hanil | 현대 Hyundai | 아세아 Asia | 성신 Sung Shin | 유진고려 Eugene Koryo | 라파즈홀라 Lafarge Halla | 합계 Total |
|--------|-----------------|------------------|-------------|---------------|-------------|-----------------|----------------------|------------------------|-------------|
| 2000 | 1,475,853 | 2,384,064 | 2,600 | | | | | 82,943 | 3,945,460 |
| | 102,515 | 617,650 | | | | | | 220,154 | 940,319 |
| 2001 | 1,475,040 | 1,297,682 | 4,910 | | | | | 223,342 | 3,000,974 |
| | 38,500 | 1,468,995 | | | | | | 137,487 | 1,644,982 |
| 2002 | 1,402,091 | 1,072,401 | 7,258 | | | | | 5,972 | 2,487,722 |
| | 150,710 | 561,009 | | | | | | 193,801 | 905,520 |
| 2003 | 1,327,306 | 1,271,688 | 5,506 | | | | | 7,305 | 2,611,805 |
| | 33,000 | 383,043 | | | | | | 118,658 | 534,701 |
| 2004 | 1,139,633 | 1,454,330 | 6,340 | | | | | 40,356 | 2,640,659 |
| | 139,400 | 846,909 | | | | | | 433,700 | 1,420,009 |
| 2005 | 1,203,982 | 2,550,921 | 10,980 | | | | | 258,510 | 4,024,393 |
| | 694,316 | 1,114,812 | | | | | | 136,251 | 1,945,379 |
| 2006 | 1,239,165 | 2,632,542 | 12,300 | | | | | 102,930 | 3,986,937 |
| | 904,337 | 1,037,288 | | | | | | 268,445 | 2,210,070 |
| 2007 | 1,404,087 | 2,281,273 | 11,828 | | | | | 426,036 | 4,123,224 |
| | 617,565 | 1,284,537 | | | | | | 316,390 | 2,218,492 |
| 2008 | 794,230 | 2,051,039 | 10,776 | | | | | 150,029 | 3,006,074 |
| | 876,178 | 1,548,208 | | | | | | 1,069,937 | 3,494,323 |
| 2009 | 648,760 | 1,323,875 | 10,310 | | | | | 504,446 | 2,487,391 |
| | 267,377 | 1,619,277 | | | | | | 198,367 | 2,085,021 |
| 2010 | 879,620 | 1,328,815 | 11,796 | | | | | 541,624 | 2,761,855 |
| | 1,087,857 | 2,671,885 | | | | | | 1,002,167 | 4,761,909 |
| 2011.1 | 138,000 | 112,731 | 750 | | | | | 92,870 | 344,351 |
| | 159,600 | 323,390 | | | | | | 87,200 | 570,190 |
| 2 | 44,850 | 216,490 | 518 | | | | | 62,826 | 324,684 |
| | 141,561 | 301,620 | | | | | | 128,250 | 571,431 |
| 3 | 129,000 | 170,705 | 1,212 | | | | | 132,840 | 433,757 |
| | 146,150 | 262,630 | | | | | | 40,000 | 448,780 |
| 4 | 140,100 | 101,150 | 1,108 | | | | | 67,300 | 309,658 |
| | 108,400 | 102,700 | | | | 47,200 | | 86,700 | 345,000 |
| 5 | 75,680 | 153,913 | 1,280 | | | | | 48,086 | 278,959 |
| | 81,200 | 233,952 | | | | 34,450 | | 78,550 | 428,152 |
| 6 | 196,760 | 155,820 | 686 | | | | | 67,440 | 420,706 |
| | 39,890 | 193,581 | | | | 51,310 | | 55,500 | 340,281 |
| 7 | 99,300 | 101,970 | 828 | | | | | 38,075 | 240,173 |
| | 41,850 | 204,156 | | | | 35,500 | | 68,689 | 350,195 |
| 8 | 178,900 | 133,460 | 778 | | | | | 66,764 | 379,902 |
| | 83,326 | 389,427 | | | | | | 95,370 | 568,123 |
| 9 | 94,950 | 221,617 | 882 | | | | | 151,360 | 468,809 |
| | 156,980 | 301,905 | | | | | | 58,250 | 517,135 |
| 10 | 185,200 | 225,220 | 632 | | | | | 120,615 | 531,667 |
| | 75,600 | 252,500 | | | | | | 88,000 | 416,100 |
| 11 | 106,650 | 122,500 | 982 | | | | | 120,920 | 351,052 |
| | 75,520 | 303,912 | | | | | | 63,100 | 442,532 |
| 12 | 139,000 | 165,577 | 856 | | | | | 94,820 | 400,253 |
| | 96,500 | 280,900 | | | | | | 105,850 | 483,250 |

주 : 아래 숫자는 클링커 수량