



30 June 2022

## CIVIL ENGINEERING PLANT PRICE INDEX JUNE 2022

The month-on-month Civil Engineering Plant Price Index (CEPPI) rate of change stood at 24.0 percent in June 2022 gaining 16.4 percentage points on the May 2022 rate of 7.6 percent.

This means that prices as measured by the all items Civil Engineering Plant Price Index (CEPPI) increased at an average rate of 24.0 percent from May 2022 to June 2022.

- *The monthly rate of change is given by the percentage change in the index of the relevant month of the current year compared with the index of the previous month.*

The group of products that have contributed to the rise in the index in June 2022 were Excavators, Rollers, Undercarriage, Dozers, Drive Train, Ground Engaging Tools, Others, Engine, Tractor-Loader-Backhoes, General Usage and Hydraulics . This means

increase in prices were observed in June 2022 on the above group of items as shown on page 4.

Loaders, Graders and Compactors products did not contribute to the increase or decrease of the index as shown on page 4.

The year-on-year Civil Engineering Plant Price Index (CEPPI) rate of change stood at 304.3 percent in June 2022.

This means that prices as measured by the all items Civil Engineering Plant Price Index (CEPPI) increased at an average rate of 304.3 percent from June 2021 to June 2022.

- *The year-on-year inflation rate is given by the percentage change in the index of the relevant month of the current year compared with the index of the same month in the previous year.*

The CEPPI for the month ending June 2022 stood at 8,379.85 compared to 6,756.25 in May 2022 and 2,072.83 in June 2021.

### **Contact us**

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# Plant Index (February 2019=100)

	Machines	Parts	All Items Plant	Rate of Change (%) Monthly	Rate of Change (%) Yearly
<b>Weights</b>	<b>84.0</b>	<b>16.0</b>	<b>100.0</b>		
<b>2020 Jan</b>	365.74	503.84	387.85	7.0	
<b>Feb</b>	397.35	590.54	428.28	10.4	328.3
<b>Mar</b>	569.21	750.91	598.30	39.7	463.4
<b>Apr</b>	721.91	958.61	759.81	27.0	539.5
<b>May</b>	1,007.68	1,305.51	1,055.37	38.9	449.1
<b>Jun</b>	1,431.51	1,895.50	1,505.80	42.7	743.1
<b>Jul</b>	1,429.68	2,093.89	1,536.03	2.0	657.2
<b>Aug</b>	1,434.24	2,111.72	1,542.71	0.4	570.7
<b>Sep</b>	1,497.46	2,312.44	1,627.94	5.5	492.1
<b>Oct</b>	1,497.49	2,312.44	1,627.97	0.0	393.9
<b>Nov</b>	1,505.28	2,330.00	1,637.33	0.6	386.1
<b>Dec</b>	1,652.35	2,701.86	1,820.38	11.2	402.0
<b>2021 Jan</b>	1,732.28	2,773.86	1,899.05	4.3	389.6
<b>Feb</b>	1,732.28	2,773.86	1,899.05	0.0	343.4
<b>Mar</b>	1,746.01	2,834.90	1,920.35	1.1	221.0
<b>Apr</b>	1,760.11	2,889.28	1,940.90	1.1	155.4
<b>May</b>	1,793.74	2,973.35	1,982.60	2.1	87.9
<b>Jun</b>	1,897.23	2,994.00	2,072.83	4.6	37.7
<b>Jul</b>	1,942.87	4,127.12	2,292.59	10.6	49.3
<b>Aug</b>	2,029.03	4,398.76	2,408.45	5.1	56.1
<b>Sep</b>	2,260.59	4,895.95	2,682.53	11.4	64.8
<b>Oct</b>	2,714.40	5,272.93	3,124.04	16.5	91.9
<b>Nov</b>	2,812.19	5,243.92	3,201.53	2.5	95.5
<b>Dec</b>	2,909.60	4,782.13	3,209.41	0.2	76.3
<b>2022 Jan</b>	3,491.52	5,761.85	3,855.02	20.1	103.0
<b>Feb</b>	3,556.18	5,980.58	3,944.35	2.3	107.7
<b>Mar</b>	3,726.80	6,202.94	4,123.25	4.5	114.7
<b>Apr</b>	5,470.83	10,529.74	6,280.81	52.3	223.6
<b>May</b>	5,861.61	11,449.28	6,756.25	7.6	240.8
<b>Jun</b>	6,946.88	15,896.81	8,379.85	24.0	304.3

	Weights															Change in % from May 2022 to Jun 2022	Change in % from Jun 2021 to Jun 2022
	Feb-19	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22			
<b>Machines</b>	<b>83.99</b>	<b>100.00</b>	<b>1897.23</b>	<b>1942.87</b>	<b>2029.03</b>	<b>2260.59</b>	<b>2714.40</b>	<b>2812.19</b>	<b>2909.60</b>	<b>3491.52</b>	<b>3556.18</b>	<b>3726.80</b>	<b>5470.83</b>	<b>5861.61</b>	<b>6946.88</b>	<b>18.5</b>	<b>266.2</b>
Loaders	16.73	100.00	1709.80	1786.45	1868.88	1868.88	2459.82	2552.42	2644.72	3173.66	3173.66	3350.11	4492.26	4813.14	4813.14	0.0	181.5
Excavators	33.04	100.00	1630.41	1644.75	1720.73	2050.70	2261.50	2344.07	2426.29	2911.55	2993.21	3061.63	4672.97	5006.75	6378.52	27.4	291.2
Dozers	8.70	100.00	2211.80	2260.26	2352.36	2410.12	3019.13	3112.71	3205.61	3846.74	3846.74	4060.61	5515.84	5909.83	7244.72	22.6	227.5
Graders	8.44	100.00	2172.95	2219.20	2298.34	2725.33	3280.27	3373.97	3466.90	4160.28	4252.53	4702.13	7033.12	7535.49	7535.49	0.0	246.8
Tractor-Loader-Backhoes (TLB)	2.57	100.00	2543.72	2554.86	2692.95	2749.39	3444.13	3635.48	3826.82	4592.18	4639.28	4897.22	6924.25	7418.84	8069.90	8.8	217.2
Compactors	3.78	100.00	1874.97	1874.97	1946.17	1986.73	2568.89	2568.89	2568.89	3082.67	3082.67	3254.06	4427.98	4744.27	4744.27	0.0	153.0
Rollers	10.72	100.00	2392.38	2507.68	2624.57	3010.51	3690.60	3862.08	4033.27	4839.93	5010.81	5211.24	8208.35	8794.66	11828.74	34.5	394.4
<b>Parts</b>	<b>16.01</b>	<b>100.00</b>	<b>2994.00</b>	<b>4127.12</b>	<b>4398.76</b>	<b>4895.95</b>	<b>5272.93</b>	<b>5243.92</b>	<b>4782.13</b>	<b>5761.85</b>	<b>5980.58</b>	<b>6202.94</b>	<b>10529.74</b>	<b>11449.28</b>	<b>15896.81</b>	<b>38.8</b>	<b>431.0</b>
Undercarriage	4.32	100.00	2375.93	2387.50	2474.88	2962.43	3221.06	3194.03	3001.53	3417.62	3507.03	3612.48	5713.18	6448.94	9723.64	50.8	309.3
Engine	0.46	100.00	2855.14	3072.32	3193.90	3913.76	4198.84	4090.58	3862.99	4410.73	4536.89	4678.42	7758.47	8762.31	13628.31	55.5	377.3
Ground Engaging Tools (GET)	3.84	100.00	2804.72	5482.58	5871.92	7239.07	7800.08	7812.00	7118.08	8689.01	9036.49	9389.67	16117.51	17377.54	24957.49	43.6	789.8
Drive Train	5.70	100.00	3604.41	4826.88	5183.82	4984.03	5340.03	5243.73	4708.65	5758.29	5991.53	6225.39	10744.48	11557.45	15416.59	33.4	327.7
Hydraulics	0.01	100.00	2602.24	3088.29	3311.63	4076.24	4367.40	4326.32	3903.49	4553.35	4735.98	4919.23	8674.49	9347.68	13480.53	44.2	418.0
General Usage	0.04	100.00	3165.38	3685.87	3955.58	4883.31	5232.12	5233.55	4743.21	5802.71	6037.28	6272.50	10752.14	11574.17	16705.21	44.3	427.7
Others	1.64	100.00	2982.28	3416.33	3644.06	4477.31	4834.90	4960.49	4521.71	5480.45	5714.00	5920.72	10173.08	11128.77	13238.47	19.0	343.9
<b>All Items Plant Index</b>	<b>100.00</b>	<b>100.00</b>	<b>2072.83</b>	<b>2292.59</b>	<b>2408.45</b>	<b>2682.53</b>	<b>3124.04</b>	<b>3201.53</b>	<b>3209.41</b>	<b>3855.02</b>	<b>3944.35</b>	<b>4123.25</b>	<b>6280.81</b>	<b>6756.25</b>	<b>8379.85</b>	<b>24.0</b>	<b>304.3</b>

	Weights	May-22	Jun-22	Change in % from May 2022 to Jun 2022	Contribution Points	Proportion of Contribution	Cummulative Proportion of Contribution
Excavators	33.04	5006.75	6378.52	27.4	905.3	10.2	10.2
Rollers	10.72	8794.66	11828.74	34.5	370.0	4.2	14.4
Undercarriage	4.32	6448.94	9723.64	50.8	219.6	2.5	16.9
Dozers	8.70	5909.83	7244.72	22.6	196.6	2.2	19.1
Drive Train	5.70	11557.45	15416.59	33.4	190.3	2.1	21.2
Ground Engaging Tools (GET)	3.84	17377.54	24957.49	43.6	167.6	1.9	23.1
Others	1.64	11128.77	13238.47	19.0	31.1	0.4	23.5
Engine	0.46	8762.31	13628.31	55.5	25.8	0.3	23.8
Tractor-Loader-Backhoes (TLB)	2.57	7418.84	8069.90	8.8	22.5	0.3	24.0
General Usage	0.04	11574.17	16705.21	44.3	1.6	0.0	24.0
Hydraulics	0.01	9347.68	13480.53	44.2	0.2	0.0	24.0
Loaders	16.73	4813.14	4813.14	0.0	0.0	0.0	24.0
Graders	8.44	7535.49	7535.49	0.0	0.0	0.0	24.0
Compactors	3.78	4744.27	4744.27	0.0	0.0	0.0	24.0
<b>All Items Plant Index</b>	<b>100.00</b>	<b>6756.25</b>	<b>8379.85</b>	<b>24.03</b>	<b>2130.53</b>		