

# Sandvik Surcharge Calculation

## One Month Prior Element Average

(\$/lb.)

	7/16/14-8/15/14	8/16/14-9/15/14	9-16/14-10/15/14	10/16/14 - 11/15/14	11/16/14 - 12/15/14	12/16/14 - 1/15/15
<b>Cr</b>	\$1.202	\$1.190	\$1.170	\$1.150	\$1.150	\$1.098
<b>Ni</b>	\$8.49	\$8.51	\$7.64	\$6.93	\$7.39	\$6.88
<b>Mo</b>	\$14.61	\$14.42	\$12.15	\$11.47	\$10.60	\$10.57
<b>Fe</b>	\$0.159	\$0.161	\$0.147	\$0.134	\$0.127	\$0.133

## Monthly Surcharges

(\$/lb.)

	Dec-14		Jan-15		Feb-15	
	HF	CF	HF	CF	HF	CF
<b>303/304L/321/347</b>	\$0.49	\$0.58	\$0.55	\$0.65	\$0.47	\$0.56
<b>2507</b>	\$0.81	\$0.95	\$0.80	\$0.95	\$0.74	\$0.87
<b>316L</b>	\$0.78	\$0.91	\$0.82	\$0.96	\$0.73	\$0.85
<b>3R60</b>	\$0.80	\$0.94	\$0.84	\$0.99	\$0.74	\$0.88
<b>310</b>	\$0.83	\$0.97	\$0.94	\$1.11	\$0.79	\$0.93
<b>2205</b>	\$0.68	\$0.80	\$0.67	\$0.79	\$0.62	\$0.73
<b>317L</b>	\$0.89	\$1.05	\$0.93	\$1.09	\$0.83	\$0.97
<b>600</b>	\$2.00	\$2.35	\$2.44	\$2.88	\$1.94	\$2.28
<b>800</b>	\$1.03	\$1.21	\$1.22	\$1.44	\$0.99	\$1.17
<b>825</b>	\$1.52	\$1.79	\$1.73	\$2.04	\$1.45	\$1.70
<b>Alloy 20</b>	\$1.34	\$1.58	\$1.52	\$1.79	\$1.28	\$1.50
<b>400</b>	\$1.76	\$2.07	\$2.17	\$2.55	\$1.72	\$2.02
<b>625</b>	\$2.66	\$3.13	\$2.94	\$3.45	\$2.49	\$2.93
<b>904L</b>	\$1.31	\$1.54	\$1.41	\$1.66	\$1.22	\$1.44
<b>2304</b>	\$0.40	\$0.48	\$0.42	\$0.50	\$0.38	\$0.45
<b>253MA</b>	\$0.52	\$0.61	\$0.58	\$0.68	\$0.49	\$0.58
<b>28//</b>	\$1.38	\$1.63	\$1.53	\$1.80	\$1.30	\$1.53
<b>2RE10</b>	\$0.78	\$0.92	\$0.90	\$1.06	\$0.75	\$0.89
<b>2RE69</b>	\$1.01	\$1.19	\$1.12	\$1.32	\$0.96	\$1.13
<b>3RE60</b>	\$0.61	\$0.72	\$0.60	\$0.71	\$0.56	\$0.66
<b>601</b>	\$1.73	\$2.04	\$2.10	\$2.47	\$1.68	\$1.97
<b>HP160</b>	\$0.73	\$0.85	\$0.75	\$0.89	\$0.68	\$0.79
<b>71</b>	\$2.02	\$2.38	\$2.48	\$2.92	\$1.97	\$2.32
<b>80</b>	\$0.72	\$0.84	\$0.74	\$0.88	\$0.67	\$0.78
<b>200</b>	\$2.54	\$2.99	\$3.15	\$3.71	\$2.48	\$2.92
<b>309</b>	\$0.60	\$0.71	\$0.68	\$0.80	\$0.58	\$0.68
<b>330</b>	\$1.10	\$1.29	\$1.32	\$1.55	\$1.06	\$1.25
<b>446</b>	\$0.28	\$0.33	\$0.28	\$0.33	\$0.26	\$0.31
<b>690</b>	\$1.78	\$2.09	\$2.15	\$2.53	\$1.72	\$2.02
<b>702</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>2707</b>	\$0.90	\$1.06	\$0.88	\$1.04	\$0.82	\$0.97
<b>2906</b>	\$0.66	\$0.77	\$0.67	\$0.79	\$0.61	\$0.71
<b>21.6.9</b>	\$0.46	\$0.55	\$0.49	\$0.58	\$0.44	\$0.51
<b>254SMO</b>	\$1.27	\$1.49	\$1.30	\$1.53	\$1.17	\$1.37
<b>316LVAR</b>	\$0.84	\$0.98	\$0.88	\$1.04	\$0.78	\$0.92
<b>353MA</b>	\$1.13	\$1.33	\$1.34	\$1.58	\$1.09	\$1.28
<b>HAST C276</b>	\$3.10	\$3.65	\$3.26	\$3.83	\$2.86	\$3.37
<b>NANOFLEX</b>	\$0.79	\$0.93	\$0.80	\$0.94	\$0.73	\$0.86
<b>SAFUREX</b>	\$0.66	\$0.77	\$0.67	\$0.79	\$0.61	\$0.71
<b>316Ti</b>	\$0.71	\$0.84	\$0.76	\$0.89	\$0.67	\$0.78
<b>410</b>	\$0.21	\$0.24	\$0.20	\$0.23	\$0.20	\$0.23
<b>SA29</b>	\$2.35	\$2.77	\$2.35	\$2.76	\$1.83	\$2.16
<b>304/L MEDICAL</b>		\$0.00		\$0.00		\$0.00
<b>316LVM</b>		\$2.18		\$2.15		\$2.00