

Sandvik Surcharge Calculation

One Month Prior Element Average

(\$/lb.)

	4/16/13 - 5/15/13	5/16/13 - 6/15/13	6/16/13 - 7/15/13	7/16/13 - 8/15/13	8/16/13 - 9/15/13	9/16/13 - 10/15/13
Cr	\$1.270	\$1.270	\$1.198	\$1.125	\$1.125	\$1.125
Ni	\$6.90	\$6.71	\$6.21	\$6.36	\$6.37	\$6.26
Mo	\$12.68	\$12.20	\$11.59	\$10.62	\$10.79	\$10.62
Fe	\$0.161	\$0.146	\$0.149	\$0.157	\$0.159	\$0.154

Monthly Surcharges

(\$/lb.)

	Sep-13		Oct-13		Nov-13	
	HF	CF	HF	CF	HF	CF
303/304L/321/347	\$0.43	\$0.51	\$0.43	\$0.51	\$0.41	\$0.49
2507	\$0.73	\$0.85	\$0.74	\$0.87	\$0.72	\$0.84
316L	\$0.67	\$0.79	\$0.68	\$0.80	\$0.65	\$0.77
3R60	\$0.68	\$0.80	\$0.69	\$0.81	\$0.66	\$0.78
310	\$0.67	\$0.79	\$0.68	\$0.80	\$0.64	\$0.76
2205	\$0.62	\$0.73	\$0.63	\$0.74	\$0.61	\$0.72
317L	\$0.77	\$0.90	\$0.78	\$0.92	\$0.75	\$0.88
600	\$1.45	\$1.70	\$1.46	\$1.71	\$1.36	\$1.59
800	\$0.79	\$0.93	\$0.80	\$0.94	\$0.75	\$0.88
825	\$1.19	\$1.40	\$1.20	\$1.41	\$1.14	\$1.34
Alloy 20	\$1.05	\$1.24	\$1.07	\$1.25	\$1.01	\$1.19
400	\$1.26	\$1.49	\$1.27	\$1.50	\$1.18	\$1.38
625	\$2.08	\$2.45	\$2.11	\$2.48	\$2.00	\$2.35
904L	\$1.07	\$1.26	\$1.09	\$1.28	\$1.04	\$1.22
2304	\$0.38	\$0.45	\$0.38	\$0.45	\$0.37	\$0.44
253MA	\$0.45	\$0.53	\$0.45	\$0.53	\$0.43	\$0.51
28//	\$1.11	\$1.31	\$1.12	\$1.32	\$1.07	\$1.26
2RE10	\$0.64	\$0.75	\$0.64	\$0.75	\$0.61	\$0.72
2RE69	\$0.83	\$0.98	\$0.84	\$0.99	\$0.80	\$0.94
3RE60	\$0.56	\$0.66	\$0.57	\$0.67	\$0.55	\$0.65
601	\$1.28	\$1.50	\$1.28	\$1.51	\$1.20	\$1.41
HP160	\$0.64	\$0.75	\$0.64	\$0.76	\$0.62	\$0.73
71	\$1.47	\$1.72	\$1.47	\$1.73	\$1.37	\$1.61
80	\$0.63	\$0.74	\$0.63	\$0.75	\$0.61	\$0.72
200	\$1.80	\$2.11	\$1.80	\$2.12	\$1.67	\$1.96
309	\$0.51	\$0.60	\$0.51	\$0.60	\$0.49	\$0.57
330	\$0.84	\$0.99	\$0.84	\$0.99	\$0.79	\$0.93
446	\$0.30	\$0.35	\$0.30	\$0.35	\$0.29	\$0.35
690	\$1.32	\$1.55	\$1.32	\$1.56	\$1.24	\$1.46
702	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2707	\$0.81	\$0.95	\$0.82	\$0.97	\$0.80	\$0.94
2906	\$0.59	\$0.69	\$0.60	\$0.70	\$0.58	\$0.68
21.6.9	\$0.42	\$0.49	\$0.42	\$0.50	\$0.41	\$0.48
254SMO	\$1.07	\$1.26	\$1.09	\$1.28	\$1.05	\$1.23
316LVAR	\$0.71	\$0.84	\$0.72	\$0.85	\$0.69	\$0.81
353MA	\$0.87	\$1.02	\$0.87	\$1.03	\$0.82	\$0.97
HAST C276	\$2.50	\$2.94	\$2.54	\$2.99	\$2.43	\$2.85
NANOFLEX	\$0.70	\$0.82	\$0.71	\$0.83	\$0.68	\$0.80
SAFUREX	\$0.59	\$0.69	\$0.60	\$0.70	\$0.58	\$0.68
316Ti	\$0.61	\$0.72	\$0.62	\$0.73	\$0.59	\$0.70
410	\$0.22	\$0.26	\$0.23	\$0.27	\$0.22	\$0.26
SA29	\$1.60	\$1.88	\$1.48	\$1.74	\$1.21	\$1.43
304/L MEDICAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
316LVM	\$0.00	\$2.03	\$0.00	\$2.07	\$0.00	\$1.94