

Sandvik Surcharge Calculation

One Month Prior Element Average

(\$/lb.)

	6/16/13 - 7/15/13	7/16/13 - 8/15/13	8/16/13 - 9/15/13	9/16/13 - 10/15/13	10/16/13 - 11/15/13	11/16/13- 12/15/13
Cr	\$1.198	\$1.125	\$1.125	\$1.125	\$1.125	\$1.125
Ni	\$6.21	\$6.36	\$6.37	\$6.26	\$6.44	\$6.18
Mo	\$11.59	\$10.62	\$10.79	\$10.62	\$11.17	\$11.21
Fe	\$0.149	\$0.157	\$0.159	\$0.154	\$0.163	\$0.166

Monthly Surcharges

(\$/lb.)

	Nov-13		Dec-13		Jan-14	
	HF	CF	HF	CF	HF	CF
303/304L/321/347	\$0.41	\$0.49	\$0.45	\$0.53	\$0.41	\$0.49
2507	\$0.72	\$0.84	\$0.77	\$0.90	\$0.75	\$0.88
316L	\$0.65	\$0.77	\$0.71	\$0.83	\$0.67	\$0.78
3R60	\$0.66	\$0.78	\$0.72	\$0.85	\$0.68	\$0.80
310	\$0.64	\$0.76	\$0.70	\$0.83	\$0.63	\$0.75
2205	\$0.61	\$0.72	\$0.65	\$0.77	\$0.64	\$0.75
317L	\$0.75	\$0.88	\$0.81	\$0.96	\$0.77	\$0.91
600	\$1.36	\$1.59	\$1.53	\$1.80	\$1.28	\$1.50
800	\$0.75	\$0.88	\$0.83	\$0.98	\$0.72	\$0.85
825	\$1.14	\$1.34	\$1.26	\$1.48	\$1.12	\$1.32
Alloy 20	\$1.01	\$1.19	\$1.11	\$1.31	\$1.00	\$1.17
400	\$1.18	\$1.38	\$1.34	\$1.57	\$1.11	\$1.30
625	\$2.00	\$2.35	\$2.21	\$2.61	\$2.00	\$2.36
904L	\$1.04	\$1.22	\$1.14	\$1.34	\$1.05	\$1.24
2304	\$0.37	\$0.44	\$0.39	\$0.46	\$0.38	\$0.45
253MA	\$0.43	\$0.51	\$0.46	\$0.55	\$0.43	\$0.50
28//	\$1.07	\$1.26	\$1.17	\$1.38	\$1.07	\$1.26
2RE10	\$0.61	\$0.72	\$0.66	\$0.78	\$0.59	\$0.70
2RE69	\$0.80	\$0.94	\$0.87	\$1.03	\$0.80	\$0.94
3RE60	\$0.55	\$0.65	\$0.59	\$0.69	\$0.58	\$0.68
601	\$1.20	\$1.41	\$1.34	\$1.58	\$1.13	\$1.33
HP160	\$0.62	\$0.73	\$0.67	\$0.79	\$0.64	\$0.75
71	\$1.37	\$1.61	\$1.55	\$1.82	\$1.29	\$1.52
80	\$0.61	\$0.72	\$0.66	\$0.78	\$0.63	\$0.74
200	\$1.67	\$1.96	\$1.90	\$2.24	\$1.56	\$1.83
309	\$0.49	\$0.57	\$0.53	\$0.62	\$0.48	\$0.57
330	\$0.79	\$0.93	\$0.88	\$1.04	\$0.76	\$0.89
446	\$0.29	\$0.35	\$0.30	\$0.36	\$0.31	\$0.36
690	\$1.24	\$1.46	\$1.38	\$1.63	\$1.17	\$1.38
702	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2707	\$0.80	\$0.94	\$0.86	\$1.01	\$0.84	\$0.99
2906	\$0.58	\$0.68	\$0.62	\$0.73	\$0.60	\$0.70
21.6.9	\$0.41	\$0.48	\$0.44	\$0.51	\$0.42	\$0.49
254SMO	\$1.05	\$1.23	\$1.14	\$1.34	\$1.08	\$1.27
316LVAR	\$0.69	\$0.81	\$0.75	\$0.89	\$0.71	\$0.83
353MA	\$0.82	\$0.97	\$0.91	\$1.07	\$0.79	\$0.93
HAST C276	\$2.43	\$2.85	\$2.67	\$3.15	\$2.49	\$2.93
NANOFLEX	\$0.68	\$0.80	\$0.74	\$0.87	\$0.72	\$0.84
SAFUREX	\$0.58	\$0.68	\$0.62	\$0.73	\$0.60	\$0.70
316Ti	\$0.59	\$0.70	\$0.64	\$0.76	\$0.61	\$0.71
410	\$0.22	\$0.26	\$0.23	\$0.27	\$0.23	\$0.28
SA29	\$1.21	\$1.43	\$1.20	\$1.41	\$1.21	\$1.42
304/L MEDICAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
316LVM	\$0.00	\$1.94	\$0.00	\$2.10	\$0.00	\$2.20