

Sandvik Surcharge Calculation

One Month Prior Element Average

(\$/lb.)

	6/16/17 - 7/15/17	7/16/17 - 8/15/17	8/16/17 - 9/15/17	9/16/17 - 10/15/17	10/16/17 - 11/15/17	11/16/17- 12/15/17
Cr	\$1.100	\$1.100	\$1.100	\$1.245	\$1.390	\$1.390
Ni	\$4.12	\$4.59	\$5.22	\$4.88	\$5.48	\$5.12
Mo	\$8.81	\$8.87	\$9.49	\$9.50	\$9.47	\$9.98
Fe	\$0.124	\$0.134	\$0.149	\$0.132	\$0.127	\$0.138

Monthly Surcharges

(\$/lb.)

	Nov-17		Dec-17		Jan-18	
	HF	CF	HF	CF	HF	CF
303	\$0.25	\$0.29	\$0.35	\$0.41	\$0.31	\$0.36
304L	\$0.25	\$0.29	\$0.35	\$0.41	\$0.31	\$0.36
321	\$0.25	\$0.29	\$0.35	\$0.41	\$0.31	\$0.36
347	\$0.25	\$0.29	\$0.35	\$0.41	\$0.31	\$0.36
2507	\$0.56	\$0.66	\$0.65	\$0.76	\$0.65	\$0.77
316L	\$0.41	\$0.48	\$0.52	\$0.61	\$0.49	\$0.57
3R60	\$0.41	\$0.49	\$0.53	\$0.62	\$0.49	\$0.58
310	\$0.32	\$0.37	\$0.49	\$0.58	\$0.40	\$0.48
2205	\$0.49	\$0.57	\$0.56	\$0.66	\$0.56	\$0.66
317L	\$0.49	\$0.57	\$0.60	\$0.71	\$0.57	\$0.67
600	\$0.16	\$0.18	\$0.65	\$0.77	\$0.31	\$0.36
800	\$0.23	\$0.27	\$0.47	\$0.55	\$0.32	\$0.38
825	\$0.44	\$0.52	\$0.74	\$0.87	\$0.57	\$0.67
Alloy 20	\$0.40	\$0.47	\$0.66	\$0.78	\$0.52	\$0.61
400	\$0.04	\$0.04	\$0.46	\$0.55	\$0.15	\$0.17
625	\$0.86	\$1.01	\$1.30	\$1.53	\$1.07	\$1.25
904L	\$0.56	\$0.66	\$0.76	\$0.89	\$0.67	\$0.79
2304	\$0.30	\$0.35	\$0.37	\$0.44	\$0.36	\$0.42
253MA	\$0.26	\$0.30	\$0.37	\$0.43	\$0.32	\$0.38
28//	\$0.53	\$0.62	\$0.77	\$0.91	\$0.65	\$0.77
2RE10	\$0.28	\$0.33	\$0.46	\$0.54	\$0.37	\$0.43
2RE69	\$0.42	\$0.50	\$0.61	\$0.72	\$0.52	\$0.62
3RE60	\$0.43	\$0.51	\$0.50	\$0.58	\$0.50	\$0.59
601	\$0.22	\$0.26	\$0.65	\$0.76	\$0.36	\$0.43
HP160	\$0.43	\$0.50	\$0.53	\$0.62	\$0.51	\$0.59
71	\$0.15	\$0.18	\$0.65	\$0.77	\$0.30	\$0.35
80	\$0.42	\$0.49	\$0.52	\$0.61	\$0.50	\$0.58
200	\$0.00	\$0.00	\$0.63	\$0.75	\$0.16	\$0.19
309	\$0.27	\$0.32	\$0.40	\$0.47	\$0.34	\$0.40
330	\$0.21	\$0.25	\$0.47	\$0.55	\$0.31	\$0.36
446	\$0.32	\$0.37	\$0.36	\$0.43	\$0.37	\$0.44
690	\$0.27	\$0.32	\$0.71	\$0.84	\$0.43	\$0.50
702	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2707	\$0.64	\$0.76	\$0.73	\$0.86	\$0.74	\$0.87
2906	\$0.47	\$0.55	\$0.56	\$0.66	\$0.55	\$0.65
21.6.9	\$0.30	\$0.36	\$0.38	\$0.45	\$0.36	\$0.43
254SMO	\$0.67	\$0.79	\$0.82	\$0.96	\$0.78	\$0.92
316LVAR	\$0.42	\$0.50	\$0.54	\$0.64	\$0.50	\$0.59
353MA	\$0.26	\$0.31	\$0.53	\$0.62	\$0.37	\$0.43
HAST C276	\$1.27	\$1.50	\$1.65	\$1.94	\$1.50	\$1.76
NANOFLEX	\$0.47	\$0.55	\$0.54	\$0.64	\$0.54	\$0.63
SAFUREX	\$0.47	\$0.55	\$0.56	\$0.66	\$0.55	\$0.65
316Ti	\$0.37	\$0.43	\$0.47	\$0.56	\$0.44	\$0.52
410	\$0.21	\$0.25	\$0.23	\$0.27	\$0.24	\$0.28
SA29	\$0.59	\$0.69	\$0.84	\$0.99	\$0.72	\$0.85
304/L MEDICAL						
316LVM		\$1.66		\$1.90		\$1.84