

Sandvik Surcharge Calculation

One Month Prior Element Average

(\$/lb.)

| | 11/16/13- 12/15/13 | 12/16/13- 1/15/14 | 1/16/13- 2/15/15 | 2/16/13- 3/15/16 | 3/16/13- 4/15/17 | 4/16/13- 5/15/18 |
|-----------|-----------------------|----------------------|---------------------|---------------------|---------------------|---------------------|
| Cr | \$1.125 | \$1.143 | \$1.180 | \$1.180 | \$1.180 | \$1.210 |
| Ni | \$6.18 | \$6.32 | \$6.44 | \$6.73 | \$7.40 | \$8.56 |
| Mo | \$11.21 | \$11.31 | \$11.40 | \$11.29 | \$12.21 | \$14.78 |
| Fe | \$0.166 | \$0.167 | \$0.159 | \$0.145 | \$0.156 | \$0.158 |

Monthly Surcharges

(\$/lb.)

| | Apr-14 | | May-14 | | Jun-14 | |
|-------------------------|--------|--------|--------|--------|--------|--------|
| | HF | CF | HF | CF | HF | CF |
| 303/304L/321/347 | \$0.49 | \$0.57 | \$0.59 | \$0.69 | \$0.76 | \$0.90 |
| 2507 | \$0.80 | \$0.95 | \$0.92 | \$1.09 | \$1.17 | \$1.38 |
| 316L | \$0.76 | \$0.89 | \$0.91 | \$1.07 | \$1.20 | \$1.41 |
| 3R60 | \$0.77 | \$0.91 | \$0.93 | \$1.10 | \$1.23 | \$1.45 |
| 310 | \$0.79 | \$0.93 | \$0.99 | \$1.16 | \$1.33 | \$1.57 |
| 2205 | \$0.68 | \$0.80 | \$0.77 | \$0.91 | \$0.97 | \$1.14 |
| 317L | \$0.87 | \$1.02 | \$1.04 | \$1.22 | \$1.37 | \$1.61 |
| 600 | \$1.82 | \$2.14 | \$2.47 | \$2.91 | \$3.59 | \$4.23 |
| 800 | \$0.96 | \$1.13 | \$1.25 | \$1.47 | \$1.76 | \$2.07 |
| 825 | \$1.42 | \$1.67 | \$1.82 | \$2.15 | \$2.55 | \$3.00 |
| Alloy 20 | \$1.26 | \$1.48 | \$1.61 | \$1.89 | \$2.24 | \$2.64 |
| 400 | \$1.59 | \$1.87 | \$2.20 | \$2.58 | \$3.23 | \$3.80 |
| 625 | \$2.48 | \$2.92 | \$3.15 | \$3.71 | \$4.43 | \$5.21 |
| 904L | \$1.24 | \$1.46 | \$1.54 | \$1.81 | \$2.09 | \$2.46 |
| 2304 | \$0.41 | \$0.48 | \$0.47 | \$0.55 | \$0.56 | \$0.66 |
| 253MA | \$0.51 | \$0.60 | \$0.61 | \$0.72 | \$0.79 | \$0.93 |
| 28// | \$1.31 | \$1.54 | \$1.64 | \$1.92 | \$2.25 | \$2.64 |
| 2RE10 | \$0.75 | \$0.88 | \$0.94 | \$1.11 | \$1.27 | \$1.50 |
| 2RE69 | \$0.97 | \$1.14 | \$1.20 | \$1.41 | \$1.62 | \$1.91 |
| 3RE60 | \$0.61 | \$0.72 | \$0.70 | \$0.82 | \$0.87 | \$1.03 |
| 601 | \$1.59 | \$1.87 | \$2.13 | \$2.50 | \$3.06 | \$3.60 |
| HP160 | \$0.71 | \$0.84 | \$0.84 | \$0.99 | \$1.09 | \$1.28 |
| 71 | \$1.84 | \$2.16 | \$2.50 | \$2.95 | \$3.65 | \$4.29 |
| 80 | \$0.70 | \$0.83 | \$0.83 | \$0.98 | \$1.08 | \$1.27 |
| 200 | \$2.28 | \$2.69 | \$3.17 | \$3.73 | \$4.70 | \$5.53 |
| 309 | \$0.58 | \$0.69 | \$0.72 | \$0.85 | \$0.95 | \$1.11 |
| 330 | \$1.02 | \$1.20 | \$1.35 | \$1.58 | \$1.90 | \$2.24 |
| 446 | \$0.31 | \$0.36 | \$0.32 | \$0.37 | \$0.33 | \$0.39 |
| 690 | \$1.63 | \$1.92 | \$2.17 | \$2.56 | \$3.11 | \$3.66 |
| 702 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2707 | \$0.90 | \$1.05 | \$1.02 | \$1.20 | \$1.30 | \$1.53 |
| 2906 | \$0.65 | \$0.77 | \$0.75 | \$0.88 | \$0.93 | \$1.10 |
| 21.6.9 | \$0.46 | \$0.55 | \$0.54 | \$0.64 | \$0.68 | \$0.80 |
| 254SMO | \$1.22 | \$1.44 | \$1.47 | \$1.72 | \$1.96 | \$2.31 |
| 316LVAR | \$0.81 | \$0.95 | \$0.98 | \$1.15 | \$1.30 | \$1.53 |
| 353MA | \$1.05 | \$1.24 | \$1.37 | \$1.61 | \$1.92 | \$2.26 |
| HAST C276 | \$2.92 | \$3.44 | \$3.62 | \$4.26 | \$5.03 | \$5.92 |
| NANOFLEX | \$0.77 | \$0.91 | \$0.92 | \$1.08 | \$1.20 | \$1.41 |
| SAFUREX | \$0.65 | \$0.77 | \$0.75 | \$0.88 | \$0.93 | \$1.10 |
| 316Ti | \$0.69 | \$0.81 | \$0.83 | \$0.98 | \$1.10 | \$1.29 |
| 410 | \$0.22 | \$0.26 | \$0.24 | \$0.28 | \$0.25 | \$0.29 |
| SA29 | \$1.16 | \$1.36 | \$1.23 | \$1.45 | \$1.30 | \$1.53 |
| 304/L MEDICAL | | \$0.00 | | \$0.00 | | \$0.00 |
| 316LVM | | \$2.21 | | \$2.42 | | \$2.82 |