## **Surcharges for High Performance Stainless Plate** outokumpu 🍆 Scheduled for orders for delivery **North America** August 2, 2015 through August 29, 2015 \$5.3478 **Alloy Averages** \$6.0288 \$1.0850 \$0.1183 \$2.6600 \$2.7730 **GRADE NICKEL CHROME IRON** TITANIUM **TOTAL** MOLY **ENERGY** 303 \$0.0000 \$0.3214 \$0.1588 \$0.0402 \$0.0000 \$0.0000 \$0.5203 304/304L \$0.3214 \$0.0402 \$0.0000 \$0.0000 \$0.5203 \$0.0000 \$0.1588 304L 9.0 \$0.0000 \$0.3616 \$0.1588 \$0.0396 \$0.0000 \$0.0000 \$0.5599 309/309S \$0.0000 \$0.4821 \$0.1940 \$0.0357 \$0.0000 \$0.0000 \$0.7118 \$0.2117 \$0.0307 \$0.0000 \$1.0057 310/310S \$0.0000 \$0.7633 \$0.0000 316/316L \$0.4017 \$0.1411 \$0.0391 \$0.0000 \$0.0000 \$0.6546 \$0.0727 316/L MIN MOLY \$0.4017 \$0.1411 \$0.0387 \$0.0000 \$0.0000 \$0.6724 \$0.0909 \$0.4017 \$0.1411 \$0.0000 316TI \$0.0727 \$0.0391 \$0.0000 \$0.6546 317/317L \$0.4419 \$0.1588 \$0.0368 \$0.0000 \$0.7465 \$0.1090 \$0.0000 317LM/LMN \$0.5624 \$0.1685 \$0.0316 \$0.0000 \$0.0000 \$0.9188 \$0.1563 \$0.0402 \$0.0000 \$0.5517 321 \$0.0000 \$0.3616 \$0.1499 \$0.0000 347 \$0.0000 \$0.3616 \$0.1499 \$0.0402 \$0.0000 \$0.0000 \$0.5517 409/409S \$0.0000 \$0.0000 \$0.0926 \$0.0488 \$0.0000 \$0.0000 \$0.1414 \$0.1496 405/410/410S \$0.0000 \$0.0000 \$0.1014 \$0.0482 \$0.0000 \$0.0000 2507 \$0.1090 \$0.2410 \$0.2117 \$0.0363 \$0.0000 \$0.0000 \$0.5980 2304 \$0.0000 \$0.1205 \$0.2029 \$0.0390 \$0.0000 \$0.0000 \$0.3623 153MA \$0.0000 \$0.3816 \$0.1632 \$0.0387 \$0.0000 \$0.0000 \$0.5835 253MA \$0.0000 \$0.4419 \$0.1852 \$0.0360 \$0.0000 \$0.0000 \$0.6631 2205 CPT \$0.1090 \$0.2129 \$0.1940 \$0.0371 \$0.0000 \$0.0000 \$0.5531 \$0.3001 LDX2101 \$0.0109 \$0.0603 \$0.1896 \$0.0393 \$0.0000 \$0.0000 254SM0 \$0.2181 \$0.8346 \$0.1644 \$0.0267 \$0.0000 \$0.0000 \$1.2437

Surcharge calculation for Nickel is based on the average daily LME cash settlement price from the 21st of month one through the 20th of month two.

\$0.1973

\$0.1644

\$0.0232

\$0.0262

\$0.0000

\$0.0000

\$0.0000

\$0.0000

\$1.2051

\$1.2417

Molybdenum and Chrome calculation information published in Platts Metals Week the average of the four most recent weekly prices published on or before the 20th of the month, less the Moly base of \$3.00/ less Nickel base of \$2.00/ less Chromium base of \$.35 with a yield adjustment factor of \$1.20.

Nickel premium of \$.30/lb apply to above formula on 254SMO and 904L.

\$0.2544

\$0.1817

654SM0

904L

The iron component is based on the "#1 busheling" price for Pittsburgh published the previous month in the AMM, from a base price of \$140/GT (\$.0625).

The Energy component is calculated using the NYMEX Henry Hub Natural Gas final settlement price two months prior to the shipping month.

\*\*These grades only - surcharges are applicable at the time of order entry (08/31/15).

\$0.7302

\$0.8693