Surcharges for High Performance Stainless Plate outokumpu 🍆 Scheduled for orders for delivery **North America** April 3, 2016 through April 30, 2016 \$3.7809 \$0.0813 \$1.7800 \$2.1890 **Alloy Averages** \$5.2300 \$0.9750 **GRADE NICKEL CHROME IRON TITANIUM ENERGY TOTAL** MOLY 303 \$0.0000 \$0.1874 \$0.1274 \$0.0167 \$0.0000 \$0.0000 \$0.3316 304/304L \$0.0000 \$0.1874 \$0.1274 \$0.0167 \$0.0000 \$0.0000 \$0.3316 304L 9.0 \$0.0000 \$0.2108 \$0.1274 \$0.0165 \$0.0000 \$0.0000 \$0.3547 309/3<mark>09S</mark> \$0.0000 \$0.2811 \$0.1558 \$0.0149 \$0.0000 \$0.0000 \$0.4517 \$0.0000 \$0.1699 \$0.0128 \$0.0000 \$0.0000 \$0.6278 310/310S \$0.4451 316/316L \$0.0553 \$0.2343 \$0.1133 \$0.0163 \$0.0000 \$0.0000 \$0.4191 316/L MIN MOLY \$0.2343 \$0.1133 \$0.0161 \$0.0000 \$0.0000 \$0.4328 \$0.0692 \$0.0553 \$0.2343 \$0.1133 \$0.0163 \$0.0000 \$0.0000 \$0.4191 316TI 317/317L \$0.0830 \$0.2577 \$0.1274 \$0.0153 \$0.0000 \$0.0000 \$0.4834 317LM/LMN \$0.1189 \$0.3280 \$0.1352 \$0.0132 \$0.0000 \$0.0000 \$0.5953 321 \$0.2108 \$0.1204 \$0.0167 \$0.0000 \$0.0000 \$0.3479 \$0.0000 347 \$0.0000 \$0.2108 \$0.1204 \$0.0167 \$0.0000 \$0.0000 \$0.3479 409/409S \$0.0000 \$0.0000 \$0.0743 \$0.0203 \$0.0000 \$0.0000 \$0.0947 \$0.1015 405/410/410S \$0.0000 \$0.0000 \$0.0814 \$0.0201 \$0.0000 \$0.0000 2507 \$0.0830 \$0.1406 \$0.1699 \$0.0151 \$0.0000 \$0.0000 \$0.4085 2304 \$0.0000 \$0.0703 \$0.1628 \$0.0162 \$0.0000 \$0.0000 \$0.2493 \$0.0000 153MA \$0.0000 \$0.2225 \$0.1310 \$0.0161 \$0.0000 \$0.3696 253MA \$0.0000 \$0.2577 \$0.1487 \$0.0150 \$0.0000 \$0.0000 \$0.4213 2205 CPT \$0.0830 \$0.1242 \$0.1558 \$0.0154 \$0.0000 \$0.0000 \$0.3783 \$0.1522 \$0.0164 \$0.2120 LDX2101 \$0.0083 \$0.0351 \$0.0000 \$0.0000 254SM0 \$0.1660 \$0.4326 \$0.1296 \$0.0111 \$0.0000 \$0.0000 \$0.7393 654SM0 \$0.1555 \$0.1936 \$0.3785 \$0.0096 \$0.0000 \$0.0000 \$0.7373 904L \$0.1383 \$0.4506 \$0.1296 \$0.0109 \$0.0000 \$0.0000 \$0.7294

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.

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.

The iron component is based on the "#1 busheling" price for Pittsburgh published 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 (2/28/16).