Surcharges for High Performance Stainless Plate outokumpu 🍆 Scheduled for orders for delivery **North America** July 3, 2016 through July 30, 2016 \$3.9251 **Alloy Averages** \$8.1825 \$0.9350 \$0.1214 \$1.7000 \$1.9630 **GRADE NICKEL CHROME IRON** TITANIUM **TOTAL** MOLY **ENERGY** 303 \$0.0000 \$0.1848 \$0.1264 \$0.0424 \$0.0000 \$0.0000 \$0.3536 304/304L \$0.1848 \$0.1264 \$0.0424 \$0.0000 \$0.0000 \$0.3536 \$0.0000 304L 9.0 \$0.0000 \$0.2079 \$0.1264 \$0.0418 \$0.0000 \$0.0000 \$0.3761 309/309S \$0.0000 \$0.2772 \$0.1544 \$0.0377 \$0.0000 \$0.0000 \$0.4694 \$0.1685 \$0.0324 \$0.0000 \$0.6398 310/310S \$0.0000 \$0.4389 \$0.0000 316/316L \$0.1244 \$0.2310 \$0.1123 \$0.0413 \$0.0000 \$0.0000 \$0.5090 316/L MIN MOLY \$0.1555 \$0.2310 \$0.1123 \$0.0409 \$0.0000 \$0.0000 \$0.5397 \$0.1244 \$0.2310 \$0.1123 \$0.0413 \$0.0000 316TI \$0.0000 \$0.5090 317/317L \$0.2541 \$0.1264 \$0.0389 \$0.0000 \$0.6059 \$0.1866 \$0.0000 317LM/LMN \$0.3234 \$0.1341 \$0.0334 \$0.0000 \$0.0000 \$0.7583 \$0.2674 \$0.2079 \$0.1193 \$0.0424 \$0.0000 \$0.3697 321 \$0.0000 \$0.0000 347 \$0.0000 \$0.2079 \$0.1193 \$0.0424 \$0.0000 \$0.0000 \$0.3697 409/409S \$0.0000 \$0.0000 \$0.0737 \$0.0516 \$0.0000 \$0.0000 \$0.1253 405/410/410S \$0.0000 \$0.0000 \$0.0807 \$0.0509 \$0.0000 \$0.0000 \$0.1316 2507 \$0.1866 \$0.1386 \$0.1685 \$0.0383 \$0.0000 \$0.0000 \$0.5320 2304 \$0.0000 \$0.0693 \$0.1615 \$0.0411 \$0.0000 \$0.0000 \$0.2719 153MA \$0.0000 \$0.2195 \$0.1299 \$0.0408 \$0.0000 \$0.0000 \$0.3902 253MA \$0.0000 \$0.2541 \$0.1474 \$0.0380 \$0.0000 \$0.0000 \$0.4395 2205 CPT \$0.1866 \$0.1224 \$0.1544 \$0.0392 \$0.0000 \$0.0000 \$0.5027 \$0.2458 LDX2101 \$0.0187 \$0.0347 \$0.1509 \$0.0415 \$0.0000 \$0.0000 254SM0 \$0.3731 \$0.4248 \$0.1284 \$0.0282 \$0.0000 \$0.0000 \$0.9545 654SM0 \$0.4353 \$0.3717 \$0.1541 \$0.0245 \$0.0000 \$0.0000 \$0.9856 \$0.9096 904L \$0.3110 \$0.4425 \$0.1284 \$0.0277 \$0.0000 \$0.0000

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 (07/30/16).