



PROVISIONAL SURCHARGES FOR ALLOY AND SCRAP

Application to Deliveries in January 2019

| Alloy | Euros/MTn | Per 1% |
|-------------------|------------------|---------------|
| Chrome | 21 | " |
| Molybdenum | 387 | " |
| Nickel | 77 | " |
| Vanadium | 1.201 | " |
| Manganese | 4 | " |
| Silicon | 15 | " |

| | | |
|--------------|------------|------------------|
| Scrap | 275 | Euros/MTn |
|--------------|------------|------------------|



| Deliveries | Scrap (Euros/MTn) | ALLOY (Euros/MTn Per 1%) | | | | | |
|------------|----------------------|--------------------------|------------|--------|----------|-----------|---------|
| | | Chrome | Molybdenum | Nickel | Vanadium | Manganese | Silicon |
| ene-18 | 277 | 24 | 302 | 72 | 221 | 6 | 15 |
| feb-18 | 285 | 25 | 311 | 72 | 261 | 6 | 17 |
| mar-18 | 276 | 25 | 348 | 74 | 348 | 6 | 20 |
| abr-18 | 293 | 25 | 380 | 84 | 432 | 6 | 22 |
| may-18 | 285 | 25 | 390 | 86 | 503 | 6 | 22 |
| jun-18 | 284 | 25 | 377 | 88 | 555 | 6 | 21 |
| jul-18 | 283 | 24 | 372 | 97 | 553 | 6 | 19 |
| ago-18 | 285 | 24 | 370 | 107 | 587 | 5 | 18 |
| sep-18 | 283 | 24 | 367 | 105 | 677 | 4 | 18 |
| oct-18 | 270 | 24 | 377 | 96 | 736 | 4 | 17 |
| nov-18 | 273 | 23 | 386 | 89 | 818 | 4 | 16 |
| dic-18 | 278 | 22 | 385 | 83 | 1.017 | 4 | 15 |
| ene-19 | 275 | 21 | 387 | 77 | 1.201 | 4 | 15 |