



January 13, 2025

## February 2025 Scrap Surcharge Announcement

To You, Our Valued Customer:

Effective with shipments January 1, 2007 the scrap surcharge will be calculated monthly using a base of \$115.00/ton. It will be based on the average price for # 1 bundles as published in the AMM on the 10<sup>th</sup> of each month for Chicago, Cleveland, and Pittsburgh.

As of January 10th, the three-city average for No.1 Bundles was \$401.67 ton. Using our revised method, the February 2025 scrap surcharge for SBQ product is \$286.67/ton (\$14.33/cwt). This represents an increase from January 2025.

We appreciate your business and continued support.

Sincerely,

Sarah Jordan  
Sales & Marketing Manager



January 13, 2025

## February 2025 Alloy Surcharge Announcement

Effective February 2025 alloy surcharges on Ferromolybdenum, Nickel, LC & HC ferrochrome, HC ferromanganese and Ferrovanadium are outlined as follows. Alloy surcharges will be calculated monthly and charged as a separate line item to each invoice based on the steel grade.

- The base cost or trigger point for Ferromolybdenum is \$4.00/lb, Nickel is \$3.50/lb, Ferrovanadium is \$6.00/lb, HC Ferrochrome is \$0.50/LB, LC ferrochrome is \$0.75/lb, and HC ferromanganese \$0.40/lb.
- The yield factor is 85% on Ferromolybdenum, Nickel, Ferrovanadium, and HC ferromanganese, 70% on Ferrochrome.
- The source of the current market price for Ferromolybdenum, Ferrovanadium, Ferrochrome, and HC Ferromanganese is the mid-point in the range of CRU, as published on the Friday closest to the 10<sup>th</sup> of the preceding month.
- The source of the market price of nickel is the London Metal Exchange average cash buyer average for the first ten days of the preceding month.
- The alloy surcharges are calculated by using these published prices, less the base cost, divided by the yield factor, then multiplied by the mid-point of the alloy bearing grade range. This cwt surcharge is then converted to a price per ton.
- The HC Ferromanganese surcharge is based on the minimum weight addition for all grades.

	*LC ferrochrome	HC ferrochrome	Ferro molybdenum	Nickel	Ferro vanadium	HC ferromanganese
Jan 10th Index Value	\$2.38	\$1.38	\$23.25	\$6.85	\$13.68	\$.74
Base Value	\$0.75	\$0.50	\$4.00	\$3.50	\$6.00	\$0.40
Yield Factor	70%	70%	85%	85%	85%	85%
February 2025 Surcharge/lb.	\$2.32	\$1.25	\$22.65	\$3.94	\$9.03	\$0.18 cwt

The calculations shown refer only to standard AISI grades and should be used as a guideline only. Actual surcharges will be based on individual specifications and their respective alloy content.

**To address the volatility and unprecedented costs associated with Ferrochrome, Ferromolybdenum, Nickel, Ferrovanadium and HC ferromanganese, effective July 1, 2007 we will review alloy surcharges on the 10<sup>th</sup> of each month for prompt orders. Prompt orders are defined as orders received and acknowledged after the 10<sup>th</sup> of the month to be produced and shipped in the current month. A deviation greater than 5% from our published index values, for the month, will result in applying the new surcharge value for the balance of the month. \*LC ferrochrome is specified for certain Melt Grades and will be priced accordingly.**



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
1022M Ni	Nickel	.275	\$1.08	<b>\$1.08</b>
1033V	Ferrovandium	.125	\$1.13	<b>\$1.13</b>
1045 R6 V QL2	Ferrovandium	.040	\$0.36	<b>\$0.36</b>
1045 V	Ferrovandium	.070	\$0.63	<b>\$0.63</b>
1045 V FG	Ferrovandium	.030	\$0.27	<b>\$0.27</b>
1045 V FG QL2	Ferrovandium	.040	\$0.36	<b>\$0.36</b>
1080 400C	Ferrovandium HC	.520	\$0.65	<b>\$0.65</b>
1080 425C	Ferrovandium HC	.550	\$0.69	<b>\$0.69</b>
1080 525A	Ferrovandium HC	.950	\$1.19	<b>\$1.19</b>
1080 525C	Ferrovandium HC	.950	\$1.19	<b>\$1.19</b>
1080 525D	Ferrovandium HC	.950	\$1.19	<b>\$1.19</b>
1080 525T	Ferrovandium HC	1.100	\$1.38	<b>\$1.38</b>
1095	Ferrovandium HC	.350	\$0.44	<b>\$0.44</b>
1095 065F	Ferrovandium HC	.350	\$0.44	<b>\$0.44</b>
1095 200A	Ferrovandium HC	.350	\$0.44	<b>\$0.44</b>
1095 260A	Ferrovandium HC	.350	\$0.44	<b>\$0.44</b>
10V18	Ferrovandium	.060	\$0.54	<b>\$0.54</b>
10V40	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
10V40 QL2	Ferrovandium	.100	\$0.90	<b>\$0.90</b>
10V43 B156	Ferrovandium Ferrovandium HC	.095 .145	\$0.86 \$0.18	<b>\$1.04</b>
10V45	Ferrovandium	.100	\$0.90	<b>\$0.90</b>
10V45 JD AO QL2	Ferrovandium	.150	\$1.35	<b>\$1.35</b>
10V45 QL2	Ferrovandium	.100	\$0.90	<b>\$0.90</b>
10V45 RES10172	Ferrovandium	.150	\$1.35	<b>\$1.35</b>
10V50	Ferrovandium	.035	\$0.32	

Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
10V50	Ferchromium HC	.150	\$0.19	<b>\$0.51</b>
10V86M	Ferrovandium	.250	\$2.26	<b>\$2.26</b>
1137 V FG	Ferrovandium	.035	\$0.32	<b>\$0.32</b>
1141 QL2 V FG	Ferrovandium	.030	\$0.27	<b>\$0.27</b>
1141 V FG	Ferrovandium	.030	\$0.27	<b>\$0.27</b>
1141 V FG QL2	Ferrovandium	.030	\$0.27	<b>\$0.27</b>
1141 V FG QL3	Ferrovandium	.030	\$0.27	<b>\$0.27</b>
1144 V FG	Ferrovandium	.030	\$0.27	<b>\$0.27</b>
1144V FG	Ferrovandium	.060	\$0.54	<b>\$0.54</b>
11V41	Ferrovandium	.090	\$0.81	<b>\$0.81</b>
11V41 QL2	Ferrovandium	.090	\$0.81	<b>\$0.81</b>
13% Chrome	Ferrovandium Ferchromium LC	.070 13.250	\$0.63 \$30.74	<b>\$31.37</b>
13%Cr/420 Mod	Ferrovandium Ferchromium LC	.070 13.250	\$0.63 \$30.74	<b>\$31.37</b>
1328M R3	Ferchromium HC	.170	\$0.21	<b>\$0.21</b>
1517V1	Ferrovandium	.012	\$0.11	<b>\$0.11</b>
1517V2	Ferrovandium	.015	\$0.14	<b>\$0.14</b>
1518-7	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
1518M	Ferrovandium Ferchromium HC	.020 .220	\$0.18 \$0.28	<b>\$0.46</b>
1520BV	Ferromolybdenum Ferrovandium	.040 .110	\$0.91 \$0.99	<b>\$1.90</b>
1522 MOD	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
1522M	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
1523	Ferrovandium	.080	\$0.72	<b>\$0.72</b>
1524	Ferchromium HC	.120	\$0.15	<b>\$0.15</b>
1524M E0769	Ferchromium LC	.120	\$0.28	<b>\$0.28</b>



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
1536M QL3	Ferromolybdenum	.050	\$1.13	<b>\$1.54</b>
	Ferrochromium LC	.175	\$0.41	
1537HC	Ferrochromium HC	.400	\$0.50	<b>\$0.50</b>
1538MV	Ferrovandium	.100	\$0.90	<b>\$1.09</b>
	Ferrochromium HC	.150	\$0.19	
1541H Mod	Ferromolybdenum	.050	\$1.13	<b>\$2.36</b>
	Nickel	.200	\$0.79	
	Ferrochromium LC	.190	\$0.44	
1575 R260	Nickel	.080	\$0.32	<b>\$0.61</b>
	Ferrochromium LC	.125	\$0.29	
1590 UHC	Ferrochromium HC	.280	\$0.35	<b>\$0.35</b>
15B28 Mod	Ferromolybdenum	.150	\$3.40	<b>\$3.40</b>
15B29 Mod	Ferromolybdenum	.150	\$3.40	<b>\$3.40</b>
15B33	Ferrochromium HC	.550	\$0.69	<b>\$0.69</b>
15B34 1E0669	Ferromolybdenum	.040	\$0.91	<b>\$1.56</b>
	Nickel	.100	\$0.39	
	Ferrochromium LC	.110	\$0.26	
15B34 1E0670	Ferromolybdenum	.040	\$0.91	<b>\$1.49</b>
	Nickel	.100	\$0.39	
	Ferrochromium HC	.150	\$0.19	
15B34 1E1287	Ferromolybdenum	.040	\$0.91	<b>\$1.71</b>
	Nickel	.100	\$0.39	
	Ferrochromium LC	.175	\$0.41	
15B34M	Ferromolybdenum	.040	\$0.91	<b>\$1.52</b>
	Nickel	.100	\$0.39	
	Ferrochromium HC	.175	\$0.22	
15B36	Ferromolybdenum	.030	\$0.68	<b>\$0.81</b>
	Ferrochromium HC	.100	\$0.13	
15B37H	Ferrochromium LC	.170	\$0.39	<b>\$0.39</b>
15B37M	Ferromolybdenum	.030	\$0.68	<b>\$0.81</b>
	Ferrochromium HC	.100	\$0.13	
15B41 1E028	Nickel	.070	\$0.28	<b>\$0.51</b>
	Ferrochromium LC	.100	\$0.23	
15V10M	Ferrovandium	.030	\$0.27	<b>\$0.27</b>
15V16	Ferrovandium	.085	\$0.77	<b>\$0.77</b>



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
15V16 LF6	Ferrovandium	.025	\$0.23	<b>\$0.23</b>
15V18	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
15V18M	Ferrovandium	.080	\$0.72	<b>\$0.72</b>
15V20M	Ferrovandium	.170	\$1.54	<b>\$1.54</b>
15V22	Ferrovandium	.055	\$0.50	<b>\$0.50</b>
15V22 PT	Ferrovandium	.055	\$0.50	<b>\$0.50</b>
15V24	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
15V24 Mod	Ferrovandium	.150	\$1.35	<b>\$1.35</b>
15V24M	Ferrovandium	.135	\$1.22	<b>\$1.37</b>
	Ferrovandium HC	.120	\$0.15	
15V27M	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
15V30	Ferrovandium	.135	\$1.22	<b>\$1.22</b>
15V30 Mod	Ferrovandium	.135	\$1.22	<b>\$1.22</b>
15V30M	Ferrovandium	.190	\$1.72	<b>\$1.72</b>
15V32M	Ferrovandium	.135	\$1.22	<b>\$1.22</b>
15V34M	Ferrovandium	.240	\$2.17	<b>\$2.17</b>
15V37M	Nickel	.150	\$0.59	<b>\$1.37</b>
	Ferrovandium	.065	\$0.59	
	Ferrovandium HC	.150	\$0.19	
15V37M 1E1586	Ferrovandium	.085	\$0.77	<b>\$0.77</b>
15V37Mod	Ferrovandium	.085	\$0.77	<b>\$1.05</b>
	Ferrovandium HC	.220	\$0.28	
15V38 C38 Mod	Ferrovandium	.100	\$0.90	<b>\$1.09</b>
	Ferrovandium HC	.150	\$0.19	
15V38M	Ferrovandium	.090	\$0.81	<b>\$1.00</b>
	Ferrovandium HC	.150	\$0.19	
15V40M	Ferrovandium	.100	\$0.90	<b>\$1.09</b>
	Ferrovandium HC	.150	\$0.19	
15V41	Ferromolybdenum	.030	\$0.68	
	Nickel	.080	\$0.32	
	Ferrovandium	.100	\$0.90	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
15V41	Ferrochromium HC	.150	\$0.19	<b>\$2.09</b>
15V44 C44 Mod	Ferrovandium	.145	\$1.31	<b>\$1.62</b>
	Ferrochromium HC	.250	\$0.31	
15V45M	Ferrovandium	.125	\$1.13	<b>\$1.13</b>
15V45M 1E1106	Ferrovandium	.130	\$1.17	<b>\$1.17</b>
16MnCr5	Nickel	.100	\$0.39	<b>\$1.70</b>
	Ferrochromium HC	1.050	\$1.31	
16MnCrS5	Ferrochromium HC	1.050	\$1.31	<b>\$1.31</b>
17MnV7	Ferrovandium	.165	\$1.49	<b>\$1.49</b>
18CrNiMo7-6	Ferromolybdenum	.300	\$6.80	<b>\$14.97</b>
	Nickel	1.550	\$6.11	
	Ferrochromium HC	1.650	\$2.06	
18CrNiMo7-6 +HH	Ferromolybdenum	.300	\$6.80	<b>\$14.97</b>
	Nickel	1.550	\$6.11	
	Ferrochromium HC	1.650	\$2.06	
1E1371	Ferromolybdenum	.350	\$7.93	<b>\$11.04</b>
	Ferrovandium	.095	\$0.86	
	Ferrochromium HC	1.800	\$2.25	
1E1497	Ferrovandium	.100	\$0.90	<b>\$1.09</b>
	Ferrochromium HC	.150	\$0.19	
20MnCrS5	Ferrochromium HC	1.200	\$1.50	<b>\$1.50</b>
20MnCrS5	Ferrochromium HC	1.150	\$1.44	<b>\$1.44</b>
25MoCr4	Ferromolybdenum	.440	\$9.97	<b>\$11.89</b>
	Nickel	.200	\$0.79	
	Ferrochromium HC	.900	\$1.13	
25MoCr4 Ver 50	Ferromolybdenum	.425	\$9.63	<b>\$10.72</b>
	Ferrochromium HC	.870	\$1.09	
25MoCrS4 Hay1	Ferromolybdenum	.425	\$9.63	<b>\$10.82</b>
	Ferrochromium HC	.950	\$1.19	
25MoCrS4 Hay2	Ferromolybdenum	.425	\$9.63	<b>\$10.82</b>
	Ferrochromium HC	.950	\$1.19	
30Mn5	Ferrovandium	.080	\$0.72	<b>\$1.53</b>
	Ferrochromium LC	.350	\$0.81	
30MnVS6	Ferrovandium	.115	\$1.04	<b>\$1.04</b>



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
30MnVS6-VD	Ferrovandium	.110	\$0.99	<b>\$0.99</b>
35MnVS4	Ferrovandium	.200	\$1.81	<b>\$2.00</b>
	Ferrovandium HC	.150	\$0.19	
37CRS4	Ferrovandium HC	1.050	\$1.31	<b>\$1.31</b>
38MnSiVS5	Ferrovandium	.110	\$0.99	<b>\$1.15</b>
	Ferrovandium HC	.130	\$0.16	
38MnVS6	Ferrovandium	.110	\$0.99	<b>\$1.18</b>
	Ferrovandium HC	.150	\$0.19	
38MnVS6M	Ferrovandium	.240	\$2.17	<b>\$2.17</b>
4023	Ferromolybdenum	.250	\$5.66	<b>\$5.66</b>
4027	Ferromolybdenum	.260	\$5.89	<b>\$5.89</b>
40BV40 Mod	Ferromolybdenum	.355	\$8.04	<b>\$8.94</b>
	Ferrovandium	.100	\$0.90	
40BV40M 1E4146	Ferromolybdenum	.355	\$8.04	<b>\$8.94</b>
	Ferrovandium	.100	\$0.90	
4118	Ferromolybdenum	.115	\$2.60	<b>\$3.23</b>
	Ferrovandium HC	.500	\$0.63	
4118-8/BQ	Ferromolybdenum	.115	\$2.60	<b>\$3.23</b>
	Ferrovandium HC	.500	\$0.63	
4118/4118-2	Ferromolybdenum	.115	\$2.60	<b>\$3.23</b>
	Ferrovandium HC	.500	\$0.63	
4120	Ferromolybdenum	.170	\$3.85	<b>\$4.50</b>
	Ferrovandium HC	.520	\$0.65	
4120 QL2	Ferromolybdenum	.170	\$3.85	<b>\$4.50</b>
	Ferrovandium HC	.520	\$0.65	
4120 QL3	Ferromolybdenum	.170	\$3.85	<b>\$4.50</b>
	Ferrovandium HC	.520	\$0.65	
4120H	Ferromolybdenum	.150	\$3.40	<b>\$4.03</b>
	Ferrovandium HC	.500	\$0.63	
4120H B81	Ferromolybdenum	.170	\$3.85	<b>\$4.48</b>
4120H QL2	Ferromolybdenum	.170	\$3.85	<b>\$4.50</b>
	Ferrovandium HC	.520	\$0.65	
4120M	Ferromolybdenum	.175	\$3.96	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
4120M	Ferchromium HC	.500	\$0.63	<b>\$4.59</b>
4120M 1E1120	Ferromolybdenum	.165	\$3.74	<b>\$4.46</b>
	Ferchromium HC	.575	\$0.72	
4120RH QL4	Ferromolybdenum	.170	\$3.85	<b>\$4.50</b>
	Ferchromium HC	.520	\$0.65	
4122M	Ferromolybdenum	.170	\$3.85	<b>\$4.48</b>
	Ferchromium HC	.500	\$0.63	
4122M 1E0078 UC	Ferromolybdenum	.225	\$5.10	<b>\$6.13</b>
	Ferchromium HC	.825	\$1.03	
4122M 1E0778	Ferromolybdenum	.225	\$5.10	<b>\$6.13</b>
	Ferchromium HC	.825	\$1.03	
4122M 1E0778 UC	Ferromolybdenum	.225	\$5.10	<b>\$6.16</b>
	Ferchromium HC	.850	\$1.06	
4122M 1E1054	Ferromolybdenum	.325	\$7.36	<b>\$8.52</b>
	Ferchromium HC	.925	\$1.16	
4122M B222-6	Ferromolybdenum	.170	\$3.85	<b>\$4.64</b>
	Ferchromium HC	.630	\$0.79	
4122M B222-6(F)	Ferromolybdenum	.170	\$3.85	<b>\$4.64</b>
	Ferchromium HC	.630	\$0.79	
4124	Ferromolybdenum	.150	\$3.40	<b>\$4.21</b>
	Ferchromium HC	.650	\$0.81	
4124 M	Ferromolybdenum	.400	\$9.06	<b>\$11.15</b>
	Nickel	.205	\$0.81	
	Ferchromium HC	1.025	\$1.28	
4124M	Ferromolybdenum	.170	\$3.85	<b>\$4.66</b>
	Ferchromium HC	.650	\$0.81	
4124M B222	Ferromolybdenum	.170	\$3.85	<b>\$4.66</b>
	Ferchromium HC	.650	\$0.81	
4124M B222-5(F)	Ferromolybdenum	.170	\$3.85	<b>\$4.66</b>
	Ferchromium HC	.650	\$0.81	
4124M B222-5mod	Ferromolybdenum	.170	\$3.85	<b>\$4.79</b>
	Ferchromium HC	.750	\$0.94	
4124M B222-7(F)	Ferromolybdenum	.170	\$3.85	<b>\$4.60</b>
	Ferchromium HC	.600	\$0.75	
4124M B222-8	Ferromolybdenum	.300	\$6.80	<b>\$7.74</b>
	Ferchromium HC	.750	\$0.94	

Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
4128	Ferromolybdenum	.350	\$7.93	
	Ferrovandium	.095	\$0.86	
	Ferchromium HC	1.800	\$2.25	<b>\$11.04</b>
4128M	Ferromolybdenum	.390	\$8.83	
	Ferrovandium	.100	\$0.90	
	Ferchromium HC	1.800	\$2.25	<b>\$11.98</b>
4129M	Ferromolybdenum	.700	\$15.86	
	Ferchromium HC	1.350	\$1.69	<b>\$17.55</b>
4130	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	.950	\$1.19	<b>\$5.72</b>
4130 1E1058	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	1.000	\$1.25	<b>\$5.78</b>
4130 1E2737	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	1.000	\$1.25	<b>\$5.78</b>
4130 1E5205	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	1.000	\$1.25	<b>\$5.78</b>
4130 AQ	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	1.000	\$1.25	<b>\$5.78</b>
4130 CF-003	Ferromolybdenum	.220	\$4.98	
	Nickel	.150	\$0.59	
	Ferchromium HC	1.050	\$1.31	<b>\$6.88</b>
4130 CGL-2	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	1.000	\$1.25	<b>\$5.78</b>
4130 ES-330	Ferromolybdenum	.230	\$5.21	
	Nickel	.100	\$0.39	
	Ferchromium HC	1.000	\$1.25	<b>\$6.85</b>
4130 ES220	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	1.000	\$1.25	<b>\$5.78</b>
4130 MBQ	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	1.000	\$1.25	<b>\$5.78</b>
4130 Mod	Ferromolybdenum	.650	\$14.72	
	Ferchromium HC	1.000	\$1.25	<b>\$15.97</b>
4130 TW051592	Ferromolybdenum	.220	\$4.98	
	Ferchromium HC	1.000	\$1.25	<b>\$6.23</b>
4130-4 MS	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	1.000	\$1.25	<b>\$5.78</b>
4130-5/4130	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	1.040	\$1.30	<b>\$5.83</b>



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
4130-6/4130	Ferromolybdenum	.200	\$4.53	<b>\$5.83</b>
	Ferrochromium HC	1.040	\$1.30	
4130-9/4130M	Ferromolybdenum	.225	\$5.10	<b>\$7.14</b>
	Nickel	.200	\$0.79	
	Ferrochromium HC	1.000	\$1.25	
4130/4130H	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4130A	Ferromolybdenum	.200	\$4.53	<b>\$5.78</b>
	Ferrochromium HC	1.000	\$1.25	
4130B AQ	Ferromolybdenum	.220	\$4.98	<b>\$6.23</b>
	Ferrochromium HC	1.000	\$1.25	
4130B Mod	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4130H	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4130H QL2	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4130H QL3	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4130I	Ferromolybdenum	.700	\$15.86	<b>\$17.55</b>
	Ferrochromium HC	1.350	\$1.69	
4130M	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4130M 1E2737	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4130M TW032808	Ferromolybdenum	.220	\$4.98	<b>\$6.83</b>
	Ferrovandium	.060	\$0.54	
	Ferrochromium HC	1.050	\$1.31	
4130M TW061206	Ferromolybdenum	.275	\$6.23	<b>\$7.97</b>
	Ferrovandium	.040	\$0.36	
	Ferrochromium HC	1.100	\$1.38	
4130M7	Ferromolybdenum	.700	\$15.86	<b>\$17.55</b>
	Ferrochromium HC	1.350	\$1.69	
4130RH	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4130U	Ferromolybdenum	.225	\$5.10	<b>\$6.29</b>
	Ferrochromium HC	.950	\$1.19	
4132 M	Ferromolybdenum	.650	\$14.72	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
4132 M	Ferrochromium HC	1.250	\$1.56	<b>\$16.28</b>
4132 MS362	Ferromolybdenum Ferrochromium HC	.425 1.250	\$9.63 \$1.56	<b>\$11.19</b>
4132M	Ferromolybdenum Nickel Ferrochromium HC	.425 1.275 1.025	\$9.63 \$5.02 \$1.28	<b>\$15.93</b>
4135	Ferromolybdenum Nickel Ferrochromium HC	.315 .200 1.100	\$7.13 \$0.79 \$1.38	<b>\$9.30</b>
4135 B73	Ferromolybdenum Ferrochromium HC	.200 1.000	\$4.53 \$1.25	<b>\$5.78</b>
4135H Mod	Ferromolybdenum Nickel Ferrochromium HC	.315 .200 1.100	\$7.13 \$0.79 \$1.38	<b>\$9.30</b>
4135H QL2	Ferromolybdenum Ferrochromium HC	.200 1.000	\$4.53 \$1.25	<b>\$5.78</b>
4137	Ferromolybdenum Ferrochromium HC	.320 1.050	\$7.25 \$1.31	<b>\$8.56</b>
4137 M	Ferromolybdenum Ferrochromium HC	.320 1.100	\$7.25 \$1.38	<b>\$8.63</b>
4137 MS303	Ferromolybdenum Ferrochromium HC	.300 1.100	\$6.80 \$1.38	<b>\$8.18</b>
4137 MS309	Ferromolybdenum Ferrochromium HC	.300 1.100	\$6.80 \$1.38	<b>\$8.18</b>
4137 MS371	Ferromolybdenum Ferrochromium HC	.300 1.100	\$6.80 \$1.38	<b>\$8.18</b>
4137 Mod	Ferromolybdenum Ferrochromium HC	.325 1.125	\$7.36 \$1.41	<b>\$8.77</b>
4137/4140	Ferromolybdenum Ferrochromium HC	.175 .950	\$3.96 \$1.19	<b>\$5.15</b>
4137H	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	<b>\$5.72</b>
4137M	Ferromolybdenum Ferrochromium HC	.300 1.100	\$6.80 \$1.38	<b>\$8.18</b>
4137M 341	Ferromolybdenum Ferrochromium HC	.300 1.050	\$6.80 \$1.31	<b>\$8.11</b>
4137M MS364	Ferromolybdenum	.300	\$6.80	

Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
4137M MS364	Ferrochromium HC	1.100	\$1.38	<b>\$8.18</b>
4137RS	Ferromolybdenum	.225	\$5.10	<b>\$6.29</b>
	Ferrochromium HC	.950	\$1.19	
4140	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4140 1E1636	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4140 1E509	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4140 1E5211	Ferromolybdenum	.225	\$5.10	<b>\$7.14</b>
	Nickel	.200	\$0.79	
	Ferrochromium HC	1.000	\$1.25	
4140 A1	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4140 AQ	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4140 BQ	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4140 CF-001	Ferromolybdenum	.230	\$5.21	<b>\$7.33</b>
	Nickel	.220	\$0.87	
	Ferrochromium HC	1.000	\$1.25	
4140 ES-324	Ferromolybdenum	.200	\$4.53	<b>\$6.57</b>
	Nickel	.200	\$0.79	
	Ferrochromium HC	1.000	\$1.25	
4140 ES-325	Ferromolybdenum	.200	\$4.53	<b>\$6.57</b>
	Nickel	.200	\$0.79	
	Ferrochromium HC	1.000	\$1.25	
4140 LS	Ferromolybdenum	.200	\$4.53	<b>\$6.51</b>
	Nickel	.200	\$0.79	
	Ferrochromium HC	.950	\$1.19	
4140 M	Ferromolybdenum	.200	\$4.53	<b>\$6.60</b>
	Nickel	.350	\$1.38	
	Ferrochromium HC	.550	\$0.69	
4140 MS450	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4140 Off Chem	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferrochromium HC	.950	\$1.19	
4140 QL2	Ferromolybdenum	.200	\$4.53	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
4140 QL2	Ferrochromium HC	.950	\$1.19	\$5.72
4140 QL3	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140 V FG	Ferromolybdenum Ferrovanadium Ferrochromium HC	.200 .030 .950	\$4.53 \$0.27 \$1.19	\$5.99
4140/4140H	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140/4142	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140/4142H	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140/42	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140A	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140B	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140H	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140H B74-1	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140H QL2	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140H QL3	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140H/42 QL2	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140M	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140M B74-R	Ferromolybdenum Ferrochromium HC	.200 .950	\$4.53 \$1.19	\$5.72
4140M S315	Ferromolybdenum Nickel Ferrovanadium Ferrochromium HC	.200 .200 .020 .950	\$4.53 \$0.79 \$0.18 \$1.19	\$6.69
4140Mod	Ferromolybdenum	.225	\$5.10	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
4140Mod	Ferchromium HC	1.150	\$1.44	<b>\$6.54</b>
4140RS	Ferromolybdenum	.200	\$4.53	<b>\$6.11</b>
	Ferrovandium	.030	\$0.27	
	Ferchromium HC	1.050	\$1.31	
4141-5/4140	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferchromium HC	.950	\$1.19	
4141H	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferchromium HC	.950	\$1.19	
4142	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferchromium HC	.950	\$1.19	
4142/4145H Mod	Ferromolybdenum	.300	\$6.80	<b>\$8.18</b>
	Ferchromium HC	1.100	\$1.38	
4145	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferchromium HC	.950	\$1.19	
4145 1E0598	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferchromium HC	.950	\$1.19	
4145H	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferchromium HC	.950	\$1.19	
4145H M	Ferromolybdenum	.380	\$8.61	<b>\$9.99</b>
	Ferchromium HC	1.100	\$1.38	
4145H Mod	Ferromolybdenum	.300	\$6.80	<b>\$8.18</b>
	Ferchromium HC	1.100	\$1.38	
4145H QL2	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferchromium HC	.950	\$1.19	
4145M	Ferromolybdenum	.250	\$5.66	<b>\$7.04</b>
	Ferchromium HC	1.100	\$1.38	
4145M 346	Ferromolybdenum	.310	\$7.02	<b>\$8.40</b>
	Ferchromium HC	1.100	\$1.38	
4150	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferchromium HC	.950	\$1.19	
4150 AQ	Ferromolybdenum	.200	\$4.53	<b>\$6.51</b>
	Nickel	.200	\$0.79	
	Ferchromium HC	.950	\$1.19	
4150 QL2	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferchromium HC	.950	\$1.19	
4150 QL2 AQ	Ferromolybdenum	.200	\$4.53	<b>\$5.72</b>
	Ferchromium HC	.950	\$1.19	

Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
4150 V FG	Ferromolybdenum	.180	\$4.08	
	Ferrovandium	.030	\$0.27	
	Ferchromium HC	.850	\$1.06	<b>\$5.41</b>
4150H	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	.950	\$1.19	<b>\$5.72</b>
4150H 1E9999	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	.950	\$1.19	<b>\$5.72</b>
4150H AQ	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	.950	\$1.19	<b>\$5.72</b>
4150M2	Ferromolybdenum	.200	\$4.53	
	Nickel	.185	\$0.73	
	Ferchromium HC	.950	\$1.19	<b>\$6.45</b>
4150RS	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	.850	\$1.06	<b>\$5.59</b>
4161 1E0490	Ferromolybdenum	.300	\$6.80	
	Ferchromium HC	.800	\$1.00	<b>\$7.80</b>
4161/4161H	Ferromolybdenum	.300	\$6.80	
	Ferchromium HC	.800	\$1.00	<b>\$7.80</b>
4162	Ferromolybdenum	.200	\$4.53	
	Nickel	.200	\$0.79	
	Ferchromium HC	1.025	\$1.28	<b>\$6.60</b>
4163M	Ferromolybdenum	.150	\$3.40	
	Ferrovandium	.050	\$0.45	
	Ferchromium HC	.800	\$1.00	<b>\$4.85</b>
4164M	Ferromolybdenum	.080	\$1.81	
	Ferrovandium	.065	\$0.59	
	Ferchromium HC	.950	\$1.19	<b>\$3.59</b>
41B17	Ferromolybdenum	.125	\$2.83	
	Ferchromium HC	.575	\$0.72	<b>\$3.55</b>
41B17 1E0951	Ferromolybdenum	.125	\$2.83	
	Ferchromium HC	.575	\$0.72	<b>\$3.55</b>
41B30M	Ferromolybdenum	.150	\$3.40	
	Ferchromium HC	.500	\$0.63	<b>\$4.03</b>
41B30M 1E0997	Ferromolybdenum	.170	\$3.85	
	Ferchromium HC	.525	\$0.66	<b>\$4.51</b>
41B30M 1E1671	Ferromolybdenum	.170	\$3.85	
	Ferchromium HC	.525	\$0.66	<b>\$4.51</b>
41B30M QL3	Ferromolybdenum	.160	\$3.62	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
41B30M QL3	Ferrochromium HC	.550	\$0.69	<b>\$4.31</b>
41B31M	Ferromolybdenum	.375	\$8.49	<b>\$10.49</b>
	Ferrochromium HC	1.600	\$2.00	
41B32M	Ferromolybdenum	.425	\$9.63	<b>\$15.93</b>
	Nickel	1.275	\$5.02	
	Ferrochromium HC	1.025	\$1.28	
41B33M	Ferromolybdenum	.150	\$3.40	<b>\$4.03</b>
	Ferrochromium HC	.500	\$0.63	
41B33M 1E4415	Ferromolybdenum	.165	\$3.74	<b>\$4.40</b>
	Ferrochromium HC	.525	\$0.66	
41B35M	Ferromolybdenum	.075	\$1.70	<b>\$2.33</b>
	Ferrochromium HC	.500	\$0.63	
41B35M 1E1013	Ferromolybdenum	.075	\$1.70	<b>\$2.33</b>
	Ferrochromium HC	.500	\$0.63	
41V37 Mod	Ferromolybdenum	.325	\$7.36	<b>\$9.03</b>
	Ferrovandium	.040	\$0.36	
	Ferrochromium HC	1.050	\$1.31	
42CrMo4	Ferromolybdenum	.200	\$4.53	<b>\$5.91</b>
	Ferrochromium HC	1.100	\$1.38	
42CrMo4 1E2765	Ferromolybdenum	.200	\$4.53	<b>\$5.91</b>
	Ferrochromium HC	1.100	\$1.38	
42CrMo4 Ver10	Ferromolybdenum	.175	\$3.96	<b>\$5.34</b>
	Ferrochromium HC	1.100	\$1.38	
42CrMoS4	Ferromolybdenum	.200	\$4.53	<b>\$5.84</b>
	Ferrochromium HC	1.050	\$1.31	
4317M2	Ferromolybdenum	.750	\$16.99	<b>\$25.03</b>
	Nickel	1.850	\$7.29	
	Ferrochromium HC	.600	\$0.75	
4320	Ferromolybdenum	.250	\$5.66	<b>\$13.48</b>
	Nickel	1.825	\$7.19	
	Ferrochromium HC	.500	\$0.63	
4320 QL3	Ferromolybdenum	.250	\$5.66	<b>\$13.48</b>
	Nickel	1.825	\$7.19	
	Ferrochromium HC	.500	\$0.63	
4320H	Ferromolybdenum	.250	\$5.66	<b>\$13.48</b>
	Nickel	1.825	\$7.19	
	Ferrochromium HC	.500	\$0.63	
4320H B46	Ferromolybdenum	.250	\$5.66	<b>\$13.48</b>
	Nickel	1.825	\$7.19	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
4320H B46	Ferchromium HC	.500	\$0.63	<b>\$13.48</b>
4320H BQ	Ferromolybdenum	.250	\$5.66	
	Nickel	1.825	\$7.19	
	Ferchromium HC	.500	\$0.63	<b>\$13.48</b>
4320H QL3	Ferromolybdenum	.250	\$5.66	
	Nickel	1.825	\$7.19	
	Ferchromium HC	.500	\$0.63	<b>\$13.48</b>
4320H QL4	Ferromolybdenum	.250	\$5.66	
	Nickel	1.825	\$7.19	
	Ferchromium HC	.500	\$0.63	<b>\$13.48</b>
4320M	Ferromolybdenum	.250	\$5.66	
	Nickel	1.025	\$4.04	
	Ferchromium HC	1.025	\$1.28	<b>\$10.98</b>
4320RH	Ferromolybdenum	.250	\$5.66	
	Nickel	1.830	\$7.21	
	Ferchromium HC	.500	\$0.63	<b>\$13.50</b>
4320RH UC	Ferromolybdenum	.250	\$5.66	
	Nickel	1.830	\$7.21	
	Ferchromium HC	.500	\$0.63	<b>\$13.50</b>
4330V	Ferromolybdenum	.430	\$9.74	
	Nickel	1.825	\$7.19	
	Ferrovandium	.075	\$0.68	
	Ferchromium HC	.870	\$1.09	<b>\$18.70</b>
4340	Ferromolybdenum	.250	\$5.66	
	Nickel	1.825	\$7.19	
	Ferchromium HC	.800	\$1.00	<b>\$13.85</b>
4340 1E0830	Ferromolybdenum	.250	\$5.66	
	Nickel	1.825	\$7.19	
	Ferchromium HC	.800	\$1.00	<b>\$13.85</b>
4340 AQ	Ferromolybdenum	.250	\$5.66	
	Nickel	1.825	\$7.19	
	Ferchromium HC	.800	\$1.00	<b>\$13.85</b>
4340 QL2	Ferromolybdenum	.250	\$5.66	
	Nickel	1.825	\$7.19	
	Ferchromium HC	.800	\$1.00	<b>\$13.85</b>
4340 QL3	Ferromolybdenum	.250	\$5.66	
	Nickel	1.825	\$7.19	
	Ferchromium HC	.800	\$1.00	<b>\$13.85</b>
4340 RGM	Ferromolybdenum	.275	\$6.23	
	Nickel	1.880	\$7.41	
	Ferchromium HC	.800	\$1.00	<b>\$14.64</b>
4340H	Ferromolybdenum	.250	\$5.66	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
4340H	Nickel	1.825	\$7.19	<b>\$13.85</b>
	Ferrochromium HC	.800	\$1.00	
4350H	Ferromolybdenum	.250	\$5.66	<b>\$13.85</b>
	Nickel	1.825	\$7.19	
	Ferrochromium HC	.800	\$1.00	
4350H AQ	Ferromolybdenum	.250	\$5.66	<b>\$13.87</b>
	Nickel	1.830	\$7.21	
	Ferrochromium HC	.800	\$1.00	
4352 AQ	Ferromolybdenum	.250	\$5.66	<b>\$13.85</b>
	Nickel	1.825	\$7.19	
	Ferrochromium HC	.800	\$1.00	
43B20	Ferromolybdenum	.250	\$5.66	<b>\$13.48</b>
	Nickel	1.825	\$7.19	
	Ferrochromium HC	.500	\$0.63	
43V30 Mod	Ferromolybdenum	.530	\$12.00	<b>\$23.85</b>
	Nickel	2.500	\$9.85	
	Ferrovandium	.090	\$0.81	
	Ferrochromium HC	.950	\$1.19	
44W	Ferrovandium	.025	\$0.23	<b>\$0.23</b>
4620 QL3	Ferromolybdenum	.250	\$5.66	<b>\$12.85</b>
	Nickel	1.825	\$7.19	
4623	Ferromolybdenum	.180	\$4.08	<b>\$12.11</b>
	Nickel	1.900	\$7.49	
	Ferrovandium	.060	\$0.54	
4625 AMS 6418	Ferromolybdenum	.400	\$9.06	<b>\$16.63</b>
	Nickel	1.825	\$7.19	
	Ferrochromium HC	.300	\$0.38	
4625 IR458	Ferromolybdenum	.400	\$9.06	<b>\$16.63</b>
	Nickel	1.825	\$7.19	
	Ferrochromium HC	.300	\$0.38	
46MnVS6	Ferrovandium	.140	\$1.26	<b>\$1.45</b>
	Ferrochromium HC	.150	\$0.19	
4715	Ferromolybdenum	.520	\$11.78	<b>\$16.11</b>
	Nickel	.925	\$3.64	
	Ferrochromium HC	.550	\$0.69	
4715M	Ferromolybdenum	.560	\$12.68	<b>\$17.03</b>
	Nickel	.930	\$3.66	
	Ferrochromium HC	.550	\$0.69	
47V15	Ferromolybdenum	.550	\$12.46	<b>\$17.03</b>
	Nickel	.930	\$3.66	
	Ferrovandium	.040	\$0.36	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
47V15	Ferrochromium HC	.600	\$0.75	<b>\$17.23</b>
4815H	Ferromolybdenum	.250	\$5.66	<b>\$19.38</b>
	Nickel	3.450	\$13.59	
	Ferrochromium HC	.100	\$0.13	
4817	Ferromolybdenum	.250	\$5.66	<b>\$19.45</b>
	Nickel	3.500	\$13.79	
4817RH	Ferromolybdenum	.250	\$5.66	<b>\$19.45</b>
	Nickel	3.500	\$13.79	
50B34 1E1632	Ferrochromium HC	.400	\$0.50	<b>\$0.50</b>
50B34 Mod	Ferrochromium HC	.400	\$0.50	<b>\$0.50</b>
50B35	Ferrochromium HC	.400	\$0.50	<b>\$0.50</b>
50B35 1E1201	Ferrochromium HC	.480	\$0.60	<b>\$0.60</b>
5119	Ferrochromium HC	.800	\$1.00	<b>\$1.00</b>
5119R	Ferrochromium HC	.900	\$1.13	<b>\$1.13</b>
5120	Ferrochromium HC	.800	\$1.00	<b>\$1.00</b>
5120H	Ferrochromium HC	.800	\$1.00	<b>\$1.00</b>
5120M	Ferromolybdenum	.020	\$0.45	<b>\$1.76</b>
	Ferrochromium HC	1.050	\$1.31	
5124	Ferrochromium HC	.800	\$1.00	<b>\$1.00</b>
5125RH	Ferrochromium HC	1.100	\$1.38	<b>\$1.38</b>
5130	Ferrochromium HC	.950	\$1.19	<b>\$1.19</b>
5130-4	Ferrochromium HC	.950	\$1.19	<b>\$1.19</b>
5130/5130H	Ferrochromium HC	.950	\$1.19	<b>\$1.19</b>
5130H Mod	Ferrochromium HC	.975	\$1.22	<b>\$1.22</b>
5140	Ferrochromium HC	.800	\$1.00	<b>\$1.00</b>
5150	Ferrochromium HC	1.100	\$1.38	<b>\$1.38</b>
5150 525X	Ferrochromium HC	1.100	\$1.38	<b>\$1.38</b>
5160	Ferrochromium HC	.875	\$1.09	<b>\$1.09</b>

Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
5160H	Ferrochromium HC	.875	\$1.09	<b>\$1.09</b>
5160H Mod	Ferrochromium HC	.950	\$1.19	<b>\$1.19</b>
51B60H	Ferrochromium HC	.800	\$1.00	<b>\$1.00</b>
51CrV4	Nickel	.150	\$0.59	
	Ferrovandium	.130	\$1.17	
	Ferrochromium HC	1.050	\$1.31	<b>\$3.07</b>
51V30M	Ferrovandium	.105	\$0.95	
	Ferrochromium HC	1.100	\$1.38	<b>\$2.33</b>
52100	Ferrochromium HC	1.450	\$1.81	<b>\$1.81</b>
52100 BQ	Ferrochromium HC	1.450	\$1.81	<b>\$1.81</b>
52CrMoV4	Ferromolybdenum	.225	\$5.10	
	Ferrovandium	.130	\$1.17	
	Ferrochromium HC	1.050	\$1.31	<b>\$7.58</b>
58CrMoV4	Ferromolybdenum	.175	\$3.96	
	Ferrovandium	.125	\$1.13	
	Ferrochromium HC	.970	\$1.21	<b>\$6.30</b>
6175 Mod	Ferrovandium	.175	\$1.58	
	Ferrochromium HC	1.125	\$1.41	<b>\$2.99</b>
6330	Ferromolybdenum	.500	\$11.33	
	Ferrovandium	.250	\$2.26	
	Ferrochromium HC	1.350	\$1.69	<b>\$15.28</b>
7474-5/4130M	Ferromolybdenum	.225	\$5.10	
	Nickel	.200	\$0.79	
	Ferrochromium HC	1.000	\$1.25	<b>\$7.14</b>
8615	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8616 Mod	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8617	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8617/8620H	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8617H AQ	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
8617H AQ	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8617H/8620	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8619 A534 BQ	Ferromolybdenum	.215	\$4.87	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.67</b>
8619H BQ QL3	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620 1E2743	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620 A2	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620 AQ	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620 BQ	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620 FG	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620 MAT 1052	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620 MS450 -B	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620 Off-Heat	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620 QL2	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620 QL3	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
8620 QL3	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620 QL4	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620/20H QL2	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620/22	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620/22 QL2	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620/8620H	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620/8620H QL3	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620/8622H	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620/8622H QL2	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620/8622H QL3	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620BQ 1E4180	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620H	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620H A534 BQ	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620H B81	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8620H QL3	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
8620H QL3	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620H/8720H	Ferromolybdenum	.225	\$5.10	
	Nickel	.550	\$2.17	
	Ferrovandium	.005	\$0.05	
	Ferchromium HC	.500	\$0.63	<b>\$7.95</b>
8620M	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8620M B81	Ferromolybdenum	.220	\$4.98	
	Nickel	.630	\$2.48	
	Ferchromium HC	.550	\$0.69	<b>\$8.15</b>
8620RH	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.550	\$0.69	<b>\$7.39</b>
8622H	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8622M	Ferromolybdenum	.270	\$6.12	
	Nickel	.600	\$2.36	
	Ferrovandium	.080	\$0.72	
	Ferchromium HC	1.000	\$1.25	<b>\$10.45</b>
8622RH	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.550	\$0.69	<b>\$7.39</b>
8625	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8625H	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8627H	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8630	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8630 CGL-6	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>
8630 QL3	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$7.33</b>





Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
8630H	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8631	Ferromolybdenum	.180	\$4.08	
	Nickel	.150	\$0.59	
	Ferrochromium HC	1.000	\$1.25	<b>\$5.92</b>
8637	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8637H	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8637RC	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8640	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8640/8740	Ferromolybdenum	.225	\$5.10	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.90</b>
8640M	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8650	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8650 AQ	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8650H	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
8660	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
86B20H	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.525	\$0.66	<b>\$7.36</b>
86B30	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
86B30H	Ferromolybdenum	.200	\$4.53	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$7.33</b>
86V53M KJ8X	Ferromolybdenum	.500	\$11.33	
	Nickel	.500	\$1.97	
	Ferrovandium	.150	\$1.35	
	Ferrochromium HC	1.775	\$2.22	<b>\$16.87</b>
8720	Ferromolybdenum	.250	\$5.66	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$8.46</b>
8735	Ferromolybdenum	.250	\$5.66	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$8.46</b>
8735 AQ	Ferromolybdenum	.250	\$5.66	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$8.46</b>
8740	Ferromolybdenum	.250	\$5.66	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$8.46</b>
8740 AQ	Ferromolybdenum	.250	\$5.66	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$8.46</b>
8822H	Ferromolybdenum	.350	\$7.93	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$10.73</b>
8822H B79	Ferromolybdenum	.350	\$7.93	
	Nickel	.600	\$2.36	
	Ferrochromium HC	.500	\$0.63	<b>\$10.92</b>
8822H B79-1	Ferromolybdenum	.350	\$7.93	
	Nickel	.600	\$2.36	
	Ferrochromium HC	.530	\$0.66	<b>\$10.95</b>
8822H BQ	Ferromolybdenum	.350	\$7.93	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$10.73</b>
8822H QL2	Ferromolybdenum	.350	\$7.93	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$10.73</b>
8822H QL3	Ferromolybdenum	.350	\$7.93	
	Nickel	.500	\$1.97	
	Ferrochromium HC	.500	\$0.63	<b>\$10.53</b>
8822M	Ferromolybdenum	.350	\$7.93	
	Nickel	.550	\$2.17	
	Ferrochromium HC	.500	\$0.63	<b>\$10.73</b>



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
8822RH	Ferromolybdenum	.350	\$7.93	
	Nickel	.500	\$1.97	
	Ferrochromium HC	.500	\$0.63	<b>\$10.53</b>
9254	Ferrochromium HC	.700	\$0.88	<b>\$0.88</b>
9310	Ferromolybdenum	.115	\$2.60	
	Nickel	3.250	\$12.81	
	Ferrochromium HC	1.250	\$1.56	<b>\$16.97</b>
9310H	Ferromolybdenum	.115	\$2.60	
	Nickel	3.250	\$12.81	
	Ferrochromium HC	1.250	\$1.56	<b>\$16.97</b>
9313/9313H	Ferromolybdenum	.120	\$2.72	
	Nickel	3.250	\$12.81	
	Ferrovandium	.040	\$0.36	
	Ferrochromium HC	1.450	\$1.81	<b>\$17.70</b>
9315H	Ferromolybdenum	.115	\$2.60	
	Nickel	3.325	\$13.10	
	Ferrochromium LC	1.275	\$2.96	<b>\$18.66</b>
9350	Ferromolybdenum	.115	\$2.60	
	Nickel	3.250	\$12.81	
	Ferrovandium	.045	\$0.41	
	Ferrochromium HC	1.250	\$1.56	<b>\$17.38</b>
A105/LF2 Chem	Ferrovandium	.035	\$0.32	<b>\$0.32</b>
A350 LF6 Chem	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
A350/LF2 Chem	Ferrovandium	.035	\$0.32	<b>\$0.32</b>
A529 GR50	Ferrovandium	.015	\$0.14	<b>\$0.14</b>
A529 GR55	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
A572 58Y	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
A572 GR50	Ferrovandium	.015	\$0.14	<b>\$0.14</b>
A572 Gr 42 T2	Ferrovandium	.015	\$0.14	<b>\$0.14</b>
A572 Gr 60	Ferrovandium	.085	\$0.77	<b>\$0.77</b>
A572 Gr42	Ferrovandium	.035	\$0.32	<b>\$0.32</b>
A572 Gr50 T2	Ferrovandium	.015	\$0.14	<b>\$0.14</b>
A572 Gr60 Chem	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
A572Gr50 Chem	Ferrovandium	.075	\$0.68	<b>\$0.68</b>

Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
A572M 58Y	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
A572M Gr 60	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
A588 Gr A	Nickel	.150	\$0.59	
	Ferrovandium	.060	\$0.54	
	Ferrovandium HC	.550	\$0.69	<b>\$1.82</b>
A588 Gr B	Nickel	.150	\$0.59	
	Ferrovandium	.060	\$0.54	
	Ferrovandium HC	.550	\$0.69	<b>\$1.82</b>
A588/709 50W	Nickel	.150	\$0.59	
	Ferrovandium	.060	\$0.54	
	Ferrovandium HC	.550	\$0.69	<b>\$1.82</b>
A615 GR60	Ferrovandium	.050	\$0.45	<b>\$0.45</b>
A615 GR60/A706	Ferrovandium	.050	\$0.45	<b>\$0.45</b>
A615 Gr 75	Ferrovandium	.115	\$1.04	<b>\$1.04</b>
A615 Gr 80	Ferrovandium	.050	\$0.45	<b>\$0.45</b>
A615 Gr80	Ferrovandium	.110	\$0.99	<b>\$0.99</b>
A690	Nickel	.450	\$1.77	
	Ferrovandium	.060	\$0.54	<b>\$2.31</b>
A694 F60	Ferromolybdenum	.035	\$0.79	
	Ferrovandium	.110	\$0.99	<b>\$1.78</b>
A694 F70	Ferrovandium	.065	\$0.59	<b>\$0.59</b>
A706 GR 60 Chem	Ferrovandium	.025	\$0.23	<b>\$0.23</b>
A706 Gr 80	Ferrovandium	.110	\$0.99	<b>\$0.99</b>
A707 L3	Ferrovandium	.065	\$0.59	<b>\$0.59</b>
A722 Chem	Ferrovandium HC	.700	\$0.88	<b>\$0.88</b>
A739 B22	Ferromolybdenum	1.050	\$23.78	
	Ferrovandium LC	2.375	\$5.51	<b>\$29.29</b>
A860 Chem	Ferrovandium	.065	\$0.59	<b>\$0.59</b>
AB/RQ3	Ferrovandium HC	.175	\$0.22	<b>\$0.22</b>
AB/RQ3S	Ferromolybdenum	.135	\$3.06	
	Nickel	.175	\$0.69	
	Ferrovandium HC	.650	\$0.81	<b>\$4.56</b>



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
ASTM A193 B16	Ferromolybdenum	.580	\$13.14	
	Ferrovandium	.300	\$2.71	
	Ferchromium HC	.980	\$1.23	<b>\$17.08</b>
BV/QR4	Ferromolybdenum	.425	\$9.63	
	Nickel	.600	\$2.36	
	Ferchromium HC	1.150	\$1.44	<b>\$13.43</b>
C1022M	Ferchromium HC	.150	\$0.19	<b>\$0.19</b>
C35 Mod	Ferromolybdenum	.050	\$1.13	
	Ferchromium HC	.600	\$0.75	<b>\$1.88</b>
C50 Mod	Nickel	.200	\$0.79	
	Ferchromium HC	.270	\$0.34	<b>\$1.13</b>
E4130VD	Ferromolybdenum	.220	\$4.98	
	Nickel	.150	\$0.59	
	Ferchromium HC	1.050	\$1.31	<b>\$6.88</b>
E4140	Ferromolybdenum	.200	\$4.53	
	Nickel	.200	\$0.79	
	Ferchromium HC	1.000	\$1.25	<b>\$6.57</b>
E4140M	Ferromolybdenum	.225	\$5.10	
	Nickel	.420	\$1.65	
	Ferrovandium	.030	\$0.27	
	Ferchromium HC	1.050	\$1.31	<b>\$8.33</b>
E4145H	Ferromolybdenum	.200	\$4.53	
	Ferchromium HC	.950	\$1.19	<b>\$5.72</b>
E4340	Ferromolybdenum	.250	\$5.66	
	Nickel	1.825	\$7.19	
	Ferchromium HC	.800	\$1.00	<b>\$13.85</b>
E4340H	Ferromolybdenum	.275	\$6.23	
	Nickel	1.880	\$7.41	
	Ferchromium HC	.800	\$1.00	<b>\$14.64</b>
E8615H BQ	Ferromolybdenum	.200	\$4.53	
	Nickel	.475	\$1.87	
	Ferchromium HC	.500	\$0.63	<b>\$7.03</b>
E8720M	Ferromolybdenum	.250	\$5.66	
	Nickel	.550	\$2.17	
	Ferchromium HC	.500	\$0.63	<b>\$8.46</b>
ETN-22	Ferromolybdenum	.150	\$3.40	
	Ferchromium HC	.500	\$0.63	<b>\$4.03</b>
ETN-22 BQ	Ferromolybdenum	.150	\$3.40	
	Ferchromium HC	.500	\$0.63	<b>\$4.03</b>
ETN-22 UC	Ferromolybdenum	.150	\$3.40	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
ETN-22 UC	Ferchromium HC	.500	\$0.63	<b>\$4.03</b>
ETN-27	Ferromolybdenum	.150	\$3.40	<b>\$4.15</b>
	Ferchromium HC	.600	\$0.75	
EX15 QL3	Ferromolybdenum	.170	\$3.85	<b>\$4.48</b>
	Ferchromium HC	.500	\$0.63	
EX15/4120	Ferromolybdenum	.165	\$3.74	<b>\$4.37</b>
	Ferchromium HC	.500	\$0.63	
EX16	Ferromolybdenum	.170	\$3.85	<b>\$4.48</b>
	Ferchromium HC	.500	\$0.63	
EX55H	Ferromolybdenum	.740	\$16.76	<b>\$24.82</b>
	Nickel	1.830	\$7.21	
	Ferchromium HC	.680	\$0.85	
F11	Ferromolybdenum	.590	\$13.36	<b>\$16.49</b>
	Ferchromium LC	1.350	\$3.13	
F11 A182	Ferromolybdenum	.590	\$13.36	<b>\$16.49</b>
	Ferchromium LC	1.350	\$3.13	
F12	Ferromolybdenum	.550	\$12.46	<b>\$14.90</b>
	Ferchromium LC	1.050	\$2.44	
F1554 Gr 55	Ferrovandium	.070	\$0.63	<b>\$0.63</b>
F22	Ferromolybdenum	1.000	\$22.65	<b>\$28.10</b>
	Ferchromium LC	2.350	\$5.45	
F22 A182	Ferromolybdenum	1.000	\$22.65	<b>\$28.10</b>
	Ferchromium LC	2.350	\$5.45	
F5	Ferromolybdenum	.550	\$12.46	<b>\$24.64</b>
	Ferchromium LC	5.250	\$12.18	
F9	Ferromolybdenum	1.000	\$22.65	<b>\$43.53</b>
	Ferchromium LC	9.000	\$20.88	
F91	Ferromolybdenum	.950	\$21.52	<b>\$43.88</b>
	Ferrovandium	.215	\$1.94	
	Ferchromium LC	8.800	\$20.42	
Grade 100	Ferrovandium	.230	\$2.08	<b>\$2.08</b>
Grade 150	Ferchromium HC	.850	\$1.06	<b>\$1.06</b>
Grade 160	Ferchromium HC	.850	\$1.06	<b>\$1.06</b>
Grade 620	Ferrovandium	.085	\$0.77	<b>\$0.77</b>



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
Grade 90	Ferrovandium	.175	\$1.58	<b>\$1.58</b>
Grade 97	Ferrovandium	.175	\$1.58	<b>\$1.58</b>
Grade 97/100	Ferrovandium	.178	\$1.61	<b>\$1.61</b>
JDM A13C #14	Ferrovandium	.025	\$0.23	<b>\$0.23</b>
LC75	Ferromolybdenum Ferrovandium	.030 .110	\$0.68 \$0.99	<b>\$1.67</b>
N57M10	Ferrovandium HC	.600	\$0.75	<b>\$0.75</b>
N57M6	Ferromolybdenum Ferrovandium HC	.120 .650	\$2.72 \$0.81	<b>\$3.53</b>
No Grade	Ferrovandium	.070	\$0.63	<b>\$0.63</b>
PS16RH	Ferromolybdenum Ferrovandium HC	.170 .500	\$3.85 \$0.63	<b>\$4.48</b>
PS17	Ferromolybdenum Ferrovandium HC	.170 .500	\$3.85 \$0.63	<b>\$4.48</b>
PS17 RH	Ferromolybdenum Ferrovandium HC	.170 .500	\$3.85 \$0.63	<b>\$4.48</b>
PS18	Ferromolybdenum Ferrovandium HC	.170 .525	\$3.85 \$0.66	<b>\$4.51</b>
PS18RH	Ferromolybdenum Ferrovandium HC	.170 .525	\$3.85 \$0.66	<b>\$4.51</b>
S45-MR #13	Ferrovandium	.075	\$0.68	<b>\$0.68</b>
SA105	Ferrovandium	.012	\$0.11	<b>\$0.11</b>
SA350 LF6	Ferrovandium	.045	\$0.41	<b>\$0.41</b>
SBMA740	Ferrovandium	.050	\$0.45	<b>\$0.45</b>
SCM420H	Ferromolybdenum Ferrovandium HC	.200 1.120	\$4.53 \$1.40	<b>\$5.93</b>
SCR420	Ferrovandium HC	1.150	\$1.44	<b>\$1.44</b>
SW85	Ferrovandium	.135	\$1.22	<b>\$1.22</b>
T11 A213	Ferromolybdenum Ferrovandium LC	.600 1.350	\$13.59 \$3.13	<b>\$16.72</b>
T12 A213	Ferromolybdenum	.550	\$12.46	



Grade	Alloy	Nominal Value	Surcharge CWT	Total CWT
T12 A213	Ferrochromium LC	1.050	\$2.44	<b>\$14.90</b>
T1A	Ferromolybdenum	.550	\$12.46	<b>\$12.46</b>
T2	Ferromolybdenum	.560	\$12.68	
	Ferrochromium HC	.650	\$0.81	<b>\$13.49</b>
T2 (7075-9)	Ferromolybdenum	.560	\$12.68	
	Ferrochromium HC	.650	\$0.81	<b>\$13.49</b>
T2 A213	Ferromolybdenum	.560	\$12.68	
	Ferrochromium HC	.650	\$0.81	<b>\$13.49</b>
T22 A213	Ferromolybdenum	1.000	\$22.65	
	Ferrochromium LC	2.350	\$5.45	<b>\$28.10</b>
T5 A213	Ferromolybdenum	.550	\$12.46	
	Ferrochromium LC	5.250	\$12.18	<b>\$24.64</b>
T9 A213	Ferromolybdenum	1.000	\$22.65	
	Ferrochromium LC	9.000	\$20.88	<b>\$43.53</b>
T91 A213	Ferromolybdenum	.950	\$21.52	
	Ferrovandium	.215	\$1.94	
	Ferrochromium LC	8.800	\$20.42	<b>\$43.88</b>
V1027 Mod #16	Ferrovandium	.025	\$0.23	<b>\$0.23</b>
ZF34C	Ferromolybdenum	.050	\$1.13	
	Ferrochromium HC	.600	\$0.75	<b>\$1.88</b>