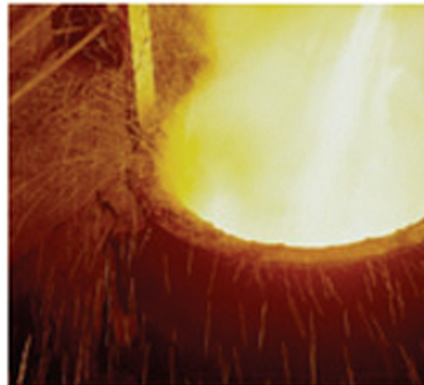


Suppliers and Consultants to the Metallurgical Industries

BMI Foundry Services Ltd supply Primary Metals, Ferro Alloys, Inoculants, Alloy Scraps, alloy blends and specification ingot to the Steel making and Foundry Industries. Established in 1983, BMI Foundry Services has a wealth of experience in providing both specialist consultancy services, and the raw materials necessary to produce complex formulations required by Metallurgical Industries. We have our own warehouse facilities and our own vehicles, which alongside a well-established supply base and third party haulage network, means we are able to deliver a quality product in the exact quantities required by our customers to all areas of the United Kingdom. We specialise in working alongside customers to help them on a technical level with new projects, new grades and the problems they encounter on a day to day basis, supplying metallic materials from A-Z on the periodic table.



Periodic Table of the Elements

1 11A 11A																	18 VIII A 8A																														
1 H Hydrogen 1.0079	2 IIA 2A											13 IIIA 3A	14 IVA 4A	15 VA 5A	16 VIA 6A	17 VIIA 7A	2 He Helium 4.00260																														
3 Li Lithium 6.941	4 Be Beryllium 9.01218											5 B Boron 10.811	6 C Carbon 12.011	7 N Nitrogen 14.00644	8 O Oxygen 15.9994	9 F Fluorine 18.998403	10 Ne Neon 20.1797																														
11 Na Sodium 22.989768	12 Mg Magnesium 24.305	3 IIIB 3B	4 IVB 4B	5 VB 5B	6 VIB 6B	7 VIIB 7B	8 VIII 8	9 VIII 8	10 VIII 8	11 IB 1B	12 IIB 2B	13 Al Aluminum 26.981539	14 Si Silicon 28.0855	15 P Phosphorus 30.973762	16 S Sulfur 32.065	17 Cl Chlorine 35.4527	18 Ar Argon 39.948																														
19 K Potassium 39.0983	20 Ca Calcium 40.078	21 Sc Scandium 44.95591	22 Ti Titanium 47.88	23 V Vanadium 50.9415	24 Cr Chromium 51.9961	25 Mn Manganese 54.938	26 Fe Iron 55.847	27 Co Cobalt 58.9332	28 Ni Nickel 58.6934	29 Cu Copper 63.546	30 Zn Zinc 65.39	31 Ga Gallium 69.723	32 Ge Germanium 72.64	33 As Arsenic 74.92159	34 Se Selenium 78.96	35 Br Bromine 79.904	36 Kr Krypton 83.80																														
37 Rb Rubidium 85.4678	38 Sr Strontium 87.62	39 Y Yttrium 88.90585	40 Zr Zirconium 91.224	41 Nb Niobium 92.90638	42 Mo Molybdenum 95.94	43 Tc Technetium 98.9072	44 Ru Ruthenium 101.07	45 Rh Rhodium 102.9055	46 Pd Palladium 106.42	47 Ag Silver 107.8682	48 Cd Cadmium 112.411	49 In Indium 114.818	50 Sn Tin 118.71	51 Sb Antimony 121.760	52 Te Tellurium 127.6	53 I Iodine 126.90447	54 Xe Xenon 131.29																														
55 Cs Cesium 132.90545	56 Ba Barium 137.327	57-71	72 Hf Hafnium 178.49	73 Ta Tantalum 180.9479	74 W Tungsten 183.85	75 Re Rhenium 186.207	76 Os Osmium 190.23	77 Ir Iridium 192.22	78 Pt Platinum 195.08	79 Au Gold 196.9665	80 Hg Mercury 200.59	81 Tl Thallium 204.3833	82 Pb Lead 207.2	83 Bi Bismuth 208.98037	84 Po Polonium [209]	85 At Astatine [210]	86 Rn Radon [222]																														
87 Fr Francium 223.0197	88 Ra Radium 226.0254	89-103	104 Rf Rutherfordium [261]	105 Db Dubnium [262]	106 Sg Seaborgium [266]	107 Bh Bohrium [264]	108 Hs Hassium [265]	109 Mt Meitnerium [268]	110 Ds Darmstadtium [269]	111 Rg Roentgenium [272]	112 Cn Copernicium [277]	113 Uut Ununtrium [289]	114 Uuq Ununquadium [289]	115 Uup Ununpentium [289]	116 Uuh Ununhexium [289]	117 Uus Ununseptium [289]	118 Uuo Ununoctium [289]																														
Lanthanide Series <table> <tr> <td>57 La Lanthanum 138.9055</td> <td>58 Ce Cerium 140.12</td> <td>59 Pr Praseodymium 140.90765</td> <td>60 Nd Neodymium 144.24</td> <td>61 Pm Promethium 144.9127</td> <td>62 Sm Samarium 150.36</td> <td>63 Eu Europium 151.9655</td> <td>64 Gd Gadolinium 157.25</td> <td>65 Tb Terbium 158.92534</td> <td>66 Dy Dysprosium 162.50</td> <td>67 Ho Holmium 164.93032</td> <td>68 Er Erbium 167.26</td> <td>69 Tm Thulium 168.93421</td> <td>70 Yb Ytterbium 173.04</td> <td>71 Lu Lutetium 174.967</td> </tr> </table> Actinide Series <table> <tr> <td>89 Ac Actinium 227.0278</td> <td>90 Th Thorium 232.0381</td> <td>91 Pa Protactinium 231.03688</td> <td>92 U Uranium 238.0289</td> <td>93 Np Neptunium 237.0482</td> <td>94 Pu Plutonium 244.0642</td> <td>95 Am Americium 243.0614</td> <td>96 Cm Curium 247.0763</td> <td>97 Bk Berkelium 247.0763</td> <td>98 Cf Californium 251.0796</td> <td>99 Es Einsteinium [254]</td> <td>100 Fm Fermium 257.0951</td> <td>101 Md Mendelevium 258.1</td> <td>102 No Nobelium 259.1009</td> <td>103 Lr Lawrencium [262]</td> </tr> </table>																		57 La Lanthanum 138.9055	58 Ce Cerium 140.12	59 Pr Praseodymium 140.90765	60 Nd Neodymium 144.24	61 Pm Promethium 144.9127	62 Sm Samarium 150.36	63 Eu Europium 151.9655	64 Gd Gadolinium 157.25	65 Tb Terbium 158.92534	66 Dy Dysprosium 162.50	67 Ho Holmium 164.93032	68 Er Erbium 167.26	69 Tm Thulium 168.93421	70 Yb Ytterbium 173.04	71 Lu Lutetium 174.967	89 Ac Actinium 227.0278	90 Th Thorium 232.0381	91 Pa Protactinium 231.03688	92 U Uranium 238.0289	93 Np Neptunium 237.0482	94 Pu Plutonium 244.0642	95 Am Americium 243.0614	96 Cm Curium 247.0763	97 Bk Berkelium 247.0763	98 Cf Californium 251.0796	99 Es Einsteinium [254]	100 Fm Fermium 257.0951	101 Md Mendelevium 258.1	102 No Nobelium 259.1009	103 Lr Lawrencium [262]
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