



NA Alloy Forward Curve

		3s	1690		
3s	Nov 18	1693	3	3	0.23
	Nov Dec 18	1703	10	13	0.36
Dec	Jan 19	1712	9	22	0.32
Jan	Feb 19	1721	9	31	0.26
Feb	Mar 19	1730	9	40	0.32
Mar	Apr 19	1738	8	48	0.29
Apr	May 19	1746	8	56	0.29
May	Jun 19	1754	8	64	0.23
Jun	Jul 19	1762	8	72	0.29
Jul	Aug 19	1769	7	79	0.2
Aug	Sep 19	1775	6	85	0.21
Sep	Oct 19	1781	6	91	0.21
Oct	Nov 19	1787	6	97	0.17
90	Nov Dec 19	1793	6	103	0.21
Dec	Jan 20	1793	0	103	0
Jan	Feb 20	1793	0	103	0
Feb	Mar 20	1793	0	103	0
Mar	Apr 20	1793	0	103	0
Apr	May 20	1793	0	103	0
May	Jun 20	1793	0	103	0
Jun	Jul 20	1793	0	103	0
Jul	Aug 20	1793	0	103	0
Aug	Sep 20	1793	0	103	0
Sep	Oct 20	1793	0	103	0
0	Oct Nov 20	1793	0	103	0

Cash - 3s	33
Cash - Aug	3
Cash - Sep	16
Cash - Oct	27
Aug - Sep	13
Sep - Oct	11
Oct - 3s	6
Aug - 3s	30
Sep - 3s	17
Oct - 3s	6

Per Day			C 1657
10-8-18	15-8-18	3	
10-8-18	15-8-18	3	0.6 1660

Dec - Dec Averages

18 - 19	90	
1Q 19	31	
2Q 19	56	
1H 19	43.5	
3Q 19	78.67	
4Q 19	97	
2H 19	87.83	
Y 19	65.67	
1Q 20	103	
2Q 20	103	
1H 20	103	
3Q 20	103	
4Q 20	N/A	
2H 20	N/A	
Y 20	N/A	

15-8-18	19-9-18	13	
15-8-18	19-9-18	13	0.37 1673

Outright Price

Y 19	1755.67
Y 20	N/A

19-9-18	17-10-18	11	
19-9-18	17-10-18	11	0.39 1684

17-10-18	8-11-18	6	
17-10-18	8-11-18	6	0.27 1690

Please be advised the above prices are Provisional and are therefore subject to confirmation by the LME Executive