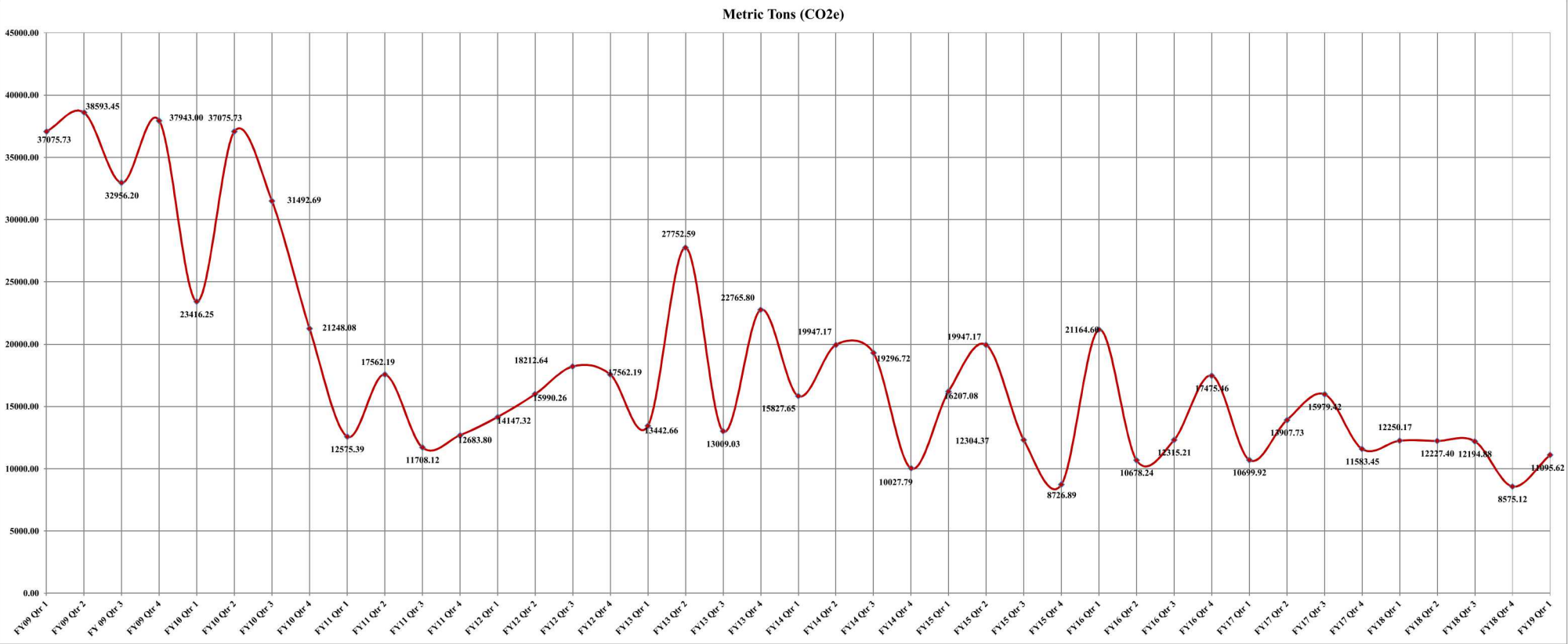


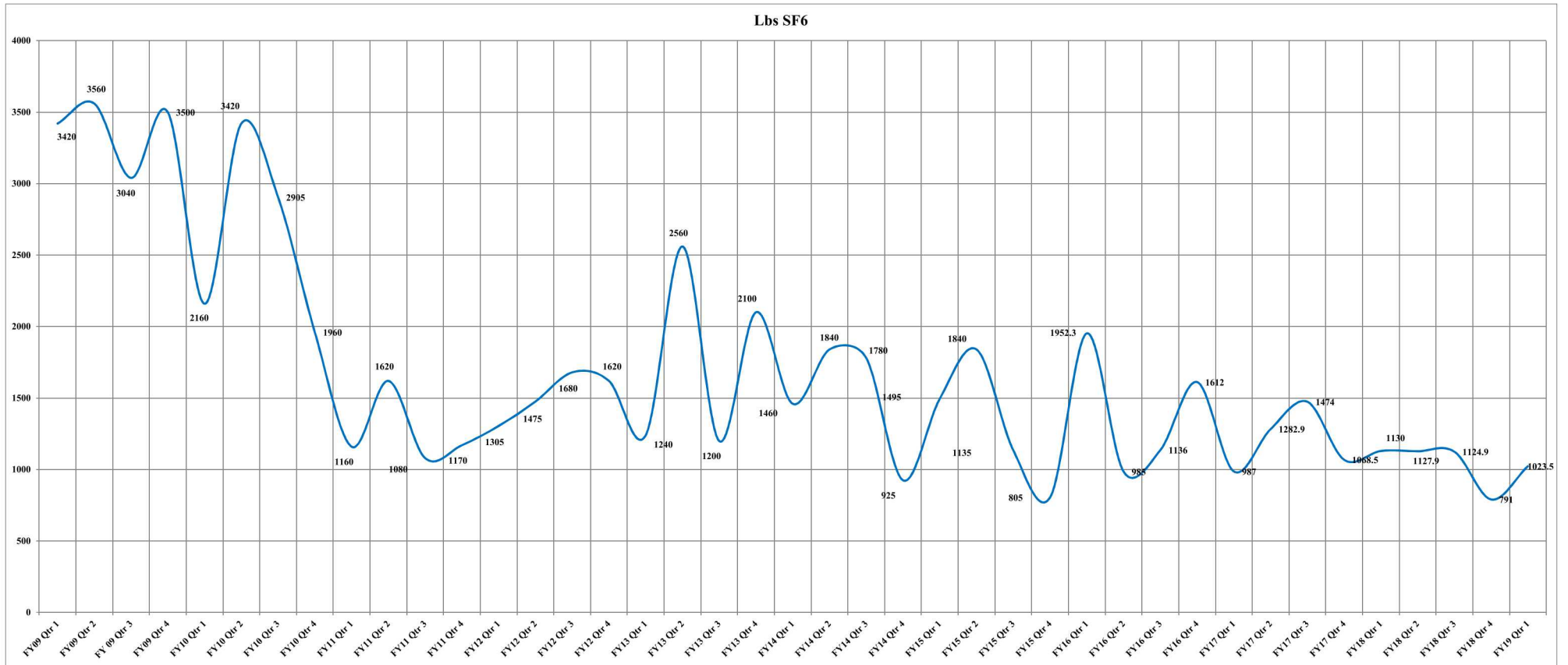
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Z Machine - FY16, Qtr. 1



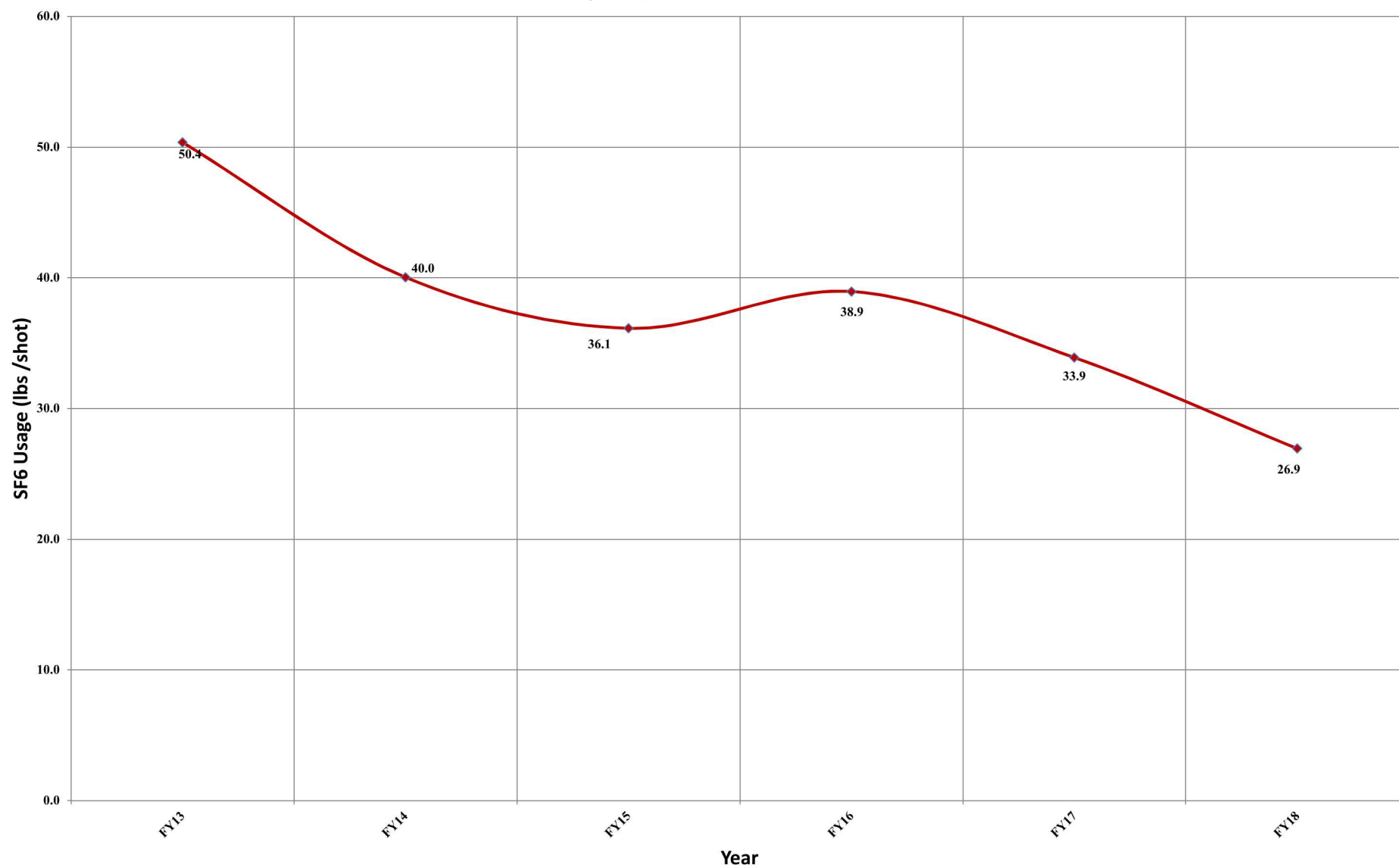
Z Machine - FY16, Qtr. 1



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Z Machine - FY16, Qtr. 1

Z Machine SF₆ Usage in Annual Pounds Per Shot



Z Machine - SF6 Data Table

Quarterly Usage By FY	Lbs SF6	Metric Tons (CO ₂ e)		Annual Usage	Annual Shots
FY09 Qtr 1	3420	37075.73		7100	141
FY09 Qtr 2	3560	38593.45		6005	150
FY 09 Qtr 3	3040	32956.20		5275	146
FY09 Qtr 4	3500	37943.00		5685	146
FY10 Qtr 1	2160	23416.25		4812	142
FY10 Qtr 2	3420	37075.73		4174	155
FY10 Qtr 3	2905	31492.69			
FY10 Qtr 4	1960	21248.08			
FY11 Qtr 1	1160	12575.39			
FY11 Qtr 2	1620	17562.19			
FY11 Qtr 3	1080	11708.12			
FY11 Qtr 4	1170	12683.80			
FY12 Qtr 1	1305	14147.32			
FY12 Qtr 2	1475	15990.26			
FY12 Qtr 3	1680	18212.64			
FY12 Qtr 4	1620	17562.19			
FY13 Qtr 1	1240	13442.66			
FY13 Qtr 2	2560	27752.59			
FY13 Qtr 3	1200	13009.03			
FY13 Qtr 4	2100	22765.80			
FY14 Qtr 1	1460	15827.65			
FY14 Qtr 2	1840	19947.17			
FY14 Qtr 3	1780	19296.72			
FY14 Qtr 4	925	10027.79			
FY15 Qtr 1	1495	16207.08			
FY15 Qtr 2	1840	19947.17			
FY15 Qtr 3	1135	12304.37			
FY15 Qtr 4	805	8726.89			
FY16 Qtr 1	1952.3	21164.60			
FY16 Qtr 2	985	10678.24			
FY16 Qtr 3	1136	12315.21			
FY16 Qtr 4	1612	17475.46			
FY17 Qtr 1	987	10699.92			
FY17 Qtr 2	1282.9	13907.73			
FY17 Qtr 3	1474	15979.42			
FY17 Qtr 4	1068.5	11583.45			
FY18 Qtr 1	1130	12250.17			
FY18 Qtr 2	1127.9	12227.40			
FY18 Qtr 3	1124.9	12194.88			
FY18 Qtr 4	791	8575.12			
FY19 Qtr 1	1023.5	11095.62			
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Z Machine - SF6 Data Table

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