

Test SC1/F1 - Stage grind to 100% -75  $\mu$ m at 60% solids (6 min., 500 g charge); sulphide pre-float; stage tin rougher floats.

(a) Flotation Conditions and Reagents

Stage	Conditions			Reagent Addition kg/t			
	Time (min.)		pH	SSBX	PTAA	H <sub>2</sub> SO <sub>4</sub>	MIBC
	Conditioning	Flotation					
Sulphide Ro Float 1	2	5	7.0	0.01	-	-	0.04
Sulphide Ro Float 2	2	5	7.0	0.01	-	-	0.02
Tin Ro Float 1	5	5	5.0	-	0.25	0.284	0.02
Tin Ro Float 2	5	5	5.0	-	0.25	0.142	0.01
Tin Ro Float 3	5	5	5.0	-	0.20	0.142	0.01
Tin Ro Float 4	5	5	5.0	-	0.20	0.134	0.01
Tin Ro Float 5	5	5	5.0	-	0.20	0.122	0.01
Tin Ro Float 6	5	5	5.0	-	0.20	0.110	0.01
Tin Ro Float 7	5	5	5.0	-	0.20	0.106	0.01
Tin Ro Float 8	5	5	5.0	-	0.20	0.100	0.01
Tin Ro Float 9	5	5	5.0	-	0.20	0.094	0.01
Tin Ro Float 10	5	5	5.0	-	0.20	0.090	0.01
Tin Ro Float 11	5	5	5.0	-	0.20	0.088	0.01
Tin Ro Float 12	5	5	5.0	-	0.20	0.078	0.01