

SALT PLANT DASHBOARD

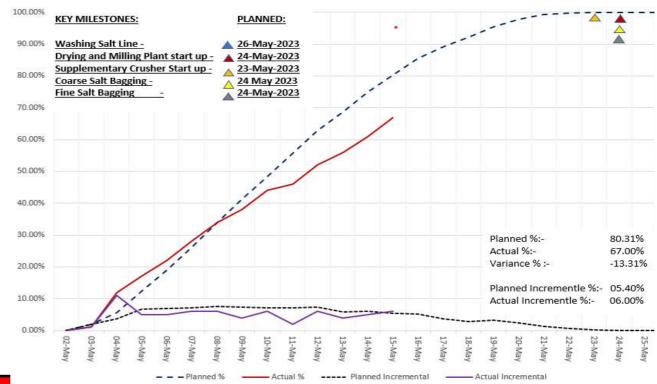
Drafted by: Slingshot Consultancy STATUS DATE: 15-May-23





	1						
SALT PLANT KEY MILESTONES	PLANNED	FORECAST	Variance	DAYS TO I		P 5 RISKS	
Solar Ponds ready		24-May-23		COMP	LETION		
Salt Drying & Milling ready	20-May-23	23-May-23	-3		1)	T-Brine	
Salt Washing ready	20-May-23	21-May-23	-1		2)	Vibrating sci	reens
Coarse Salt storage & bulk loading	17-May-23	13-May-23	4		3)	Cooling Wat	er tie in
Coarse & Milled salt bagging	18-May-23	22-May-23	-4		4)	Weir Gates	
Coarse & Milled salt Loading	21-May-23	26-May-23	-5		5)	HEX (@SPX)	
Drying & Milling start up	19-May-23	26-May-23	-7				
					Planned %	Actual %	
PLANT SUB-AREA:		Planned	Actual	Variance	Increment	Increment	Risk
SALT PLANT (Total)		80.31%	67.00%	-13.31%	6.16%	5.00%	
Solar Ponds		95.13%	75.00%	-20.13%	1.90%	1.00%	
Salt Washing		85.68%	63.00%	-22.68%	7.41%	3.00%	
Salt Drying & Milling		65.24%	70.00%	4.76%	3.88%	8.00%	
Coarse Salt Storage & Bulk Loading		88.53%	78.00%	-10.53%	30.09%	0.00%	
Coarse & Milled Salt Bagging		86.18%	79.00%	-7.18%	8.29%	9.00%	
Coarse & Milled Salt Loading		86.96%	47.00%	-39.96%	6.36%	6.00%	
Pre-Packs & Packaging		0.00%	0.00%	0.00%	0.00%	0.00%	

BOTSWANA - BOTASH REFURBISHMENT PROJECT 2023 - SALT PLANT Rev 01 - Update: - 15 May 2023



LOOK AHEAD SCOPE OF WORKS	POSSIBLE RISKS	MITIGATIONS ON RISKS
Line 6	Railing works	
PS7, ST1 & 2 Insp flush line		
T-Brine Line & Valves	Critical - Supports delivery	Close monitoring
ST1 & 2(N&S) Remove & Overhaul		
pumps		
Road hopper pump & Pipes lines		
Vibrating feeders & Scalping screen	Repairs	Prioritise
Discharge belt & Yard feed conveyors		
Single Boom stackers		
Side Arm reclaimer		
Wash Tanks		
T-Brine heat exchanger pipes	Critical	Close monitoring
Bucket elevator		
#1, 2 & 3 Wash Tanks - Rubber linings		
Electrical maint - Cyclone Pumps		
Coal handling conveyors structures	Sandblasting	Proper interface with oth
Salt & Drying - cleaning silos 1, 2, 3		
Salt screens		
Feed conveyors		
Vibrator Distributors		
Coarse & Milles Salt Plant cleaning		
Civils - Raod hopper works		

