## Botswana Ash (Ptv) Ltd

## **SALT PLANT DASHBOARD**

Drafted by: Slingshot Consultancy STATUS DATE: 6-May-23

Botash Project - Salt Plant - Baseline schedule Update 06 May 2023

Drafted by: Botash Maint Planner

)	Task Name	%	Duration	Start	Finish	Baseline Start	Baseline Finish	May	2023																			
		Complet						D, '23 M	),'23 M   T   W		lw T		5	May 7, 2	1	w	1	ţ	,	May :	14, '23 M	Ţ	w	Ť	F	Ma	y 21,	23
0	BOTASH OUTAGE 2023 - SALT PLANT	22%	209 hrs	Wed 5/3/23	Mon 5/22/23	Wed 5/3/23	Mon 5/22/23	-	Ċ					-		-											1	İ
1	Start of Shut	0%	0 hrs	Wed 5/3/23	Wed 5/3/23	Wed 5/3/23	Wed 5/3/23	ý		•			¥.	ì		i i										8	0.0	Ř
Ž	Salt Plant works complete	0%	0 hrs	Mon 5/22/23	Mon 5/22/23	Mon 5/22/23	Mon 5/22/23					T		T	Γ	Γ								I	П	Ī	7	W
3	SOLAR PONDS	32%	209 hrs	Wed 5/3/23	Mon 5/22/23	Wed 5/3/23	Sun 5/21/23				Ommon)						0.774.0											1
289	SALT WASHING	25%	191 hrs	Wed 5/3/23	Sun 5/21/23	Wed 5/3/23	Mon 5/22/23						numero.				-									7	manual and	
1572	SALT DRYING & MILLING	24%	184 hrs	Wed 5/3/23	Sat 5/20/23	Wed 5/3/23	Mon 5/22/23			amon	amund	moon m	COUNT	nontimo	alawa	00000	0010000	CONVINC	GWWE	anno	20000	muca	100,000	num)	000000	loon moo		1
2864	COARSE SALT STORAGE & BULK LOADING	9%	148.75 hr	s Wed 5/3/23	Wed 5/17/23	Wed 5/3/23	Wed 5/17/23			-	ommon		0000			<b>1</b>	01000	000000	unam				1				Ī	Ţ
3170	COARSE & MILLED SALT BAGGING	9%	160.75 hr	s Wed 5/3/23	Thu 5/18/23	Wed 5/3/23	Thu 5/18/23			vaonan	MODE OF STREET		00000			-	anaman .		WOODLINE.				otzorok				T	
3636	COARSE & MILLED SALT LOADING	5%	114.5 hrs	Wed 5/3/23	Sat 5/13/23	Wed 5/3/23	Mon 5/15/23				******							ALL PARTY OF		numa	mud							
3800	PRE-PACKS AND PACKAGING	0%	18 hrs	Thu 5/11/23	Sat 5/13/23	Thu 5/11/23	Sat 5/13/23						Î				1	1000000	0000								T	

SALT PLANT KEY MILESTONES	PLANNED	FORECAST
Solar Ponds ready	21-May-23	21-May-23
Salt Drying & Milling ready	22-May-23	22-May-23
Salt Washing ready	22-May-23	22-May-23
Coarse Salt storage & bulk loading	17-May-23	17-May-23
Coarse & Milled salt bagging	20-May-23	20-May-23
Coarse & Milled salt Loading	21-May-23	21-May-23
Drying & Milling start up	22-May-23	22-May-23

## DAYS TO COMPLETION

16

## TOP 5 RISKS

- Late material deliveries
  SA Works Turnaround
- Equipment availability
- 4) Quality
- 5) Works execution risks Based on spares available

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PLANT SUB-AREA:		Planned	Actual	Variance	Planned % Increment	Actual % Increment	Risk
SALT PLANT (Total)		26.86%	22.00%	-4.86%	8.36%	5.00%	
Solar Ponds		42.87%	32.00%	-10.87%	14.84%	10.00%	
Salt Washing		11.14%	25.00%	13.86%	5.22%	6.00%	
Salt Drying & Milling		13.40%	24.00%	10.60%	8.55%	4.00%	
Coarse Salt Storage & Bulk Loading		3.58%	9.00%	5.42%	0.00%	9.00%	
Coarse & Milled Salt Bagging		20.27%	9.00%	-11.27%	7.53%	2.00%	
Coarse & Milled Salt Loading		40.95%	5.00%	-35.95%	15.91%	1.00%	
Pre-Packs & Packaging		0.00%	0.00%	0.00%	0.00%	0.00%	

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00.00%		MILES	1 900000					September 1	NNED	- 30,00				_								Δ	<u>^</u>		<b>A</b>
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	2-May	3-May	4-May	5-May	6-May	7-May	8-May	9-May	10-May	11-May	12-May	13-May	14 Ma	15-May	16-May	17-May	18-May	19-May	20-Ma	21-May	22-May	23-Ma	24-May	25-May	26-May

LOOK AHEAD SCOPE OF WORKS	POSSIBLE RISKS	MITIGATIONS ON RISKS
Solar Ponds cleaning		
PS7, ST1 & 2 Insp flush line		
T-Brine Line Valves		
ST1 & 2(N&S) Remove & Overhaul		
pumps		
Salt Washing cleaning		
Road hopper pump & Pipes lines		
Discharge belt & Yard feed conveyors		
Single Boom stackers		
Side Arm reclaimer		
Wash Feed conveyor		
T-Brine heat exchanger pipes		
Bucket elevator		
#1, 2 & 3 Wash Tanks - Rubber linings		
Electrical maint - Cyclone Pumps		
Coal handling conveyors structures		
Salt & Drying - cleaning silos 1, 2, 3		
Salt screens		
Feed conveyors		
Vibrator Distributors		
Coarse & Milles Salt Plant cleaning		