Machine Model	Maintenance Task		Januar	v	February		March		April	May	-	June	July	August		September	October	Novembe	or .	December	Spares needed
machine Model	maintenance rask	Frequency				wk4 wk1					k3 wk4 wk			vk4 wk1 wk2 wk3							
Airlock	Lubricate bearings	Quarterly	WALL WAZ W	NO WAY WA	. MAZ WAS	WK I	WAS WAS	WK I WKZ	WR4	WAZ WI	WAY WE	WAS WAS I	WAL WAS W	WAL WAS	W PATE	. WAL WAS	 WKJ WK4	WAL W	WAY WA	nz wns Wi	-
Airlock	Check tolerances	Yearly																			
Airlock	Check gearbox oil level/Lubricate chain and sprockets	Quarterly																			
Airlock	Replace gearbox oil/Inspect chain and sprockets for wear, replace if necessary	Yearly																			
Bucket Elevator	Lubricate head and boot bearings	Quarterly																			
Bucket Elevator	Check gearbox oil level	Quarterly																			
Bucket Elevator	Replace gearbox oil	Yearly																			
Bucket Elevator	Check Vbelt tension, Vbelt wear, sheave alignment, sheave wear	Quarterly																			
Bucket Elevator	Inspect belt wear on the front and back of the belt, replace if necessary	Yearly																			
Bucket Elevator	Inspect splice for wear/damage, replace if necessary	Yearly																			
Bucket Elevator	Inspect buckets for wear/damage, replace if necessary	Yearly																			
Bucket Elevator	Check belt tension and alignment in the trunking.	Quarterly																			
Bucket Elevator Bucket Elevator	Check bucket elevator liner for wear if applicable	Yearly Yearly																			
Fan	Check head pulley lagging for wear if applicable Check belt tension, belt wear, sheave alignment, sheave wear	Quarterly																			
		Quarterly																			
Fan Fan	Lubricate and inspect bearings Inspect fan rotor for cracks and wear	Yearly																			
MBZA	Empty and clean out water tank	Quarterly																			
MBZA	Clean float valve according to procedure in manual, inspect for wear	Every 2 years																			
MBZA	Grease the three bearings on the machine.	Every 6 month	\$																		
MDDK	Confirm compressed air supply is clean and dry	Daily	•																		
MDDK	Check bearing temperature, should be below 70 deg C	Daily																			
MDDK	Check roller transmission (noise, heat, lubrication)	Daily																			
MDDK	Check oil level on grinding and feeder rolls	Daily Daily Daily																			
MDDK	Check tension on grinding and feeding roll belts, replace if necessary	Monthly																			
MDDK	Lubricate roller bearings	Quarterly																			
MDDK	Check roller beaings, replace if necessary	Yearly																			
MDDK	Replace oil for grinding and feeding rolls	Yearly																			
MDDK	Check helical wheel for wear	Yearly																			
MDDK	Check tension spring in roller package, replace if necessary	Yearly																			
MDDK	Lubricate eccentric bolt	Yearly																			
MDDK	Replace rolls (Corrugated every 2 years, smooth every 4 years)	Every 2 years																			
MDDK	Replace roller bearings	Yearly																			
MDDK	Replace knife/brush	Yearly																			
MHXG MHXG	Lubricate two flange bearings	Monthly																			
MHXG	Inspect beater strips for wear, replace if necessary (Ensure proper balancing procedure is follow in manual) Inspect jacket for wear, reapice if necessary.	Quarterly Quarterly																			
MMUA	Remove foreign objects	Weekly																			
MMUA	Inspect for wear, replace if necessary	Weekly																			
MPAQ	Check V belts and replace if necessary	Every 6 month																			
MPAQ	Lubricate center bolt of cross beam	Yearly	•																		
MPAQ	Lubricate clamping bars and/or clamping screws	Yearly																			
MPAQ	Check swivel joint roller bearing, replace if necessary	Yearly																			
MPAQ	Inspect electrical cable, ensure no friction points, replace if necessary	Yearly																			
MPAQ	Check material hoses, replace if necessary	Yearly																			
MPAQ	Lubricate both bearings of centrifugal mass	Every 2 years																			
MPAQ	Inspect fiberglass rods, replace if necessary	Every 12 years																			
MPAQ	Remove sieve stack, clean, inspect for wear (screens, cleaners, trays, felt seals), replace if necessary	Weekly																			
MPAQ	Check tension of sieve stack (Torque Spec=20Nm)	Every 2 weeks																			
MPAQ	Clean outlet pipes	Monthly																			
MPAQ	Check that clamping screws for rods are tight (Torque Spec=90Nm)	Every 6 month																			
MPAQ	Clean motor compartment	Every 6 month	S																		
MTLC	Clean inside machine to ensure proper operation	Monthly																			
MTLC	Remove classifying plate, clean and inspect for wear, replace if necessary	Quarterly																			
MTLC	Inspect rubber bushing for wear and crack, replace if necessary	Quarterly																			
MTRA MTRA	Clean window in aspirator attached to machine	Daily																			
MTRA	Re-tighten the knobs	Weekly																			
MTRA	Check screen clamping device and if necessary, re-tighten Remove sieves and clean, check for wear, reaplce if necessary	Weekly																			
MTRA	Lubricate all adjustments valves in aspirator	Monthly																			
MTRA	Check the condition of the rubber balls	Every 6 month																			
MTRA		Yearly	5																		
MTRA	Check the vibro motor cables and motor mounting bolts Check spouting and ducting is clean	Yearly																			
MTRA	Check spouting and ducting is clean Check seals to ensure no fugitive dust	Quarterly																			
MTRA	Check seals to ensure no rugitive dust Check sieve box suspension, replace when cracked of excessively compressed.	Quarterly																			
MZAM	Replace grease in bearings	Every 2 years																			
MZAM	Lubrucate driving pawl and ratchet wheel	Every 2 weeks																			
MEMM	cubracate driving pawr and latchet wheel	Every 2 weeks																			