



TUI MAGIC LIFE
Perle Beach

ENVIRONMENTAL ACTION PLAN

Updated on: 01-07-21

Domain	Aspects	Process	Objectives	Targets	Actions	Means/ Resources	Resp.	Date		Effecacity
								Expecte d	Completed Findings	
Waste	Used aerosols	ENG; HKP; F&B; STW; ENT Subcontractor	Optimize the sorting of waste	Sort waste	Study the possibility of using aerosol products with a volume of important.	Procedure of purchase	RSMI	2021	2021	Yes
	Medical waste: cutting edge	Infirmary	Controlling waste Respect the regulation	100%	Formalise the monitoring of the collection of waste from the infirmary as well as medical waste from first-class premises care to pass on to the clinic.	Garbage cans of collection of waste	Infermier	2021	2021	Yes
	Packaging of products dangerous	ENG; HKP; F&B; STW; ENT; AMR; Subcontractor	Optimize the sorting of waste	Reduce consumption	Establish a convention with a spent battery collector.	Convention	RSMI	2021		
	Lubricating oils used	ENG; ENT; AMR	Controlling waste Respect the regulation	100%	Establish an agreement with a service station for the collection of used oils and filters.	Convention	RSMI	2021		
	Expired drugs or recovered from guest rooms	Infirmary	Controlling waste Respect the regulation	100%	Formalise the monitoring of the collection of waste from the infirmary as well as medical waste from first-class premises care to pass on to the clinic.	Garbage cans of collection of waste	Infermier	2021	2021	Yes
	Spent batteries	HKP; ENT; FO; ENG Sub dealing with	Optimize the sorting of waste	100%	Establish a convention with a spent battery collector.	Convention	RSMI	2022		
	Empty toners and cartridges of used printers	MGT	Optimize the sorting of waste	100%	Purchase of refillable toners and printer cartouchs	Procedure of purchase	DAF	2021	2021	Yes
	Grilled neon tubes	ENG	Optimize the sorting of waste	100%	Replace neon tubes with other eco-friendly lighting lamps	Procedure of purchase	Dir.tech	2021	2021	Yes
	Paper waste and cartons	ENG, HKP, F&B, Stewarding, KIT, ENT, MGT, subcontractors	Optimize the sorting of waste	Reduce consumption	limit orders of small quantities, high consumers of packaging	Procedure of purchase	DAF	2021	2021	Yes
	Plastic waste	ENG; HKP; F&B; STW; KIT; ENT; MGT; AMR; Under Contractors	Optimize the sorting of waste	Reduce consumption	limit orders of small quantities, high consumers of packaging	Procedure of purchase	DAF	2021	2021	Yes
	Organic waste	HKP; F&B; STW; KIT; ENT; Subcontractors	Optimize the sorting of waste	Reduce the use of T�etra Pack	Review products to be maintained in Tetra Pack and those to be replaced.	Procedure of purchase	DAF	2021	2021	Yes
	Packaging produced cosmetics	HKP; ENT, SPA	Optimize the sorting of waste		See the possibility of mettre a display for customers to take the packaging of cosmetic products with them after the stay	Poster of sensitiaton	DG	2022		
	Scrap metal	ENG, HKP, F&B, STW, KIT, ENT, MGT, GAR, Sub-Contractors	Optimize the sorting of waste	100%	Establish a convention with a scrap collector	Convention	DG	2021	2021	Yes
	Used Cloths	HKP; F&B; ENT Subcontractors	Optimize the sorting of waste		Reuse worn linen as torchaon	Instruction environmenta the Plan of maintenance preventive	All	2021	2021	Yes
Fuel	ENG; GAR; ENT	Reduce the consumption general energy		Preventive maintenance of machinery		DAF	2021	2021	Yes	
Gas	KIT; ENG	Reduce the consumption general energy	<4L/PP	Educate staff on good gas use practice (cooking, stewarding, Maintenance)	-	Dir.tech	2021	2021	Yes	
				Install motion sensors at corridor 2000 and fire escapes.	-	Dir.tech	2022			

Energy	Electricity	All the dep.	Reduce the consumption general energy	<22 kwh/PP	Change 100% of incandescent lamps with lamps in the rooms and in the meeting rooms and administration.	38135 TD	Dir.tech	2022			
					Install motion detectors in locker rooms and in toilet.	300 DT	Dir.tech	2022			
					Installation of photovoltaic panels for production of electricity		DG	2021	2021		Yes
					Installation of a power cut-off at the rooms of the bungalows.	7242 DT	DG	2022			
					Regulation Upgrade and Reinforcement by Management Centralized Technology. (GTC)	63300 DT	DG	2022			
					Application of reflective film on poorly oriented glass facades common premises and rooms.	19920 DT	DG	2022			
Water	STEP treated water	AMR	Improve quality of BOD5 treated water	HG <10mg/L Chl <2000mg/L <30mg/L COD <90mg/L MES <30mg/L	Perform analyses to verify wastewater parameters.	220 DT	RSME	Winter 21-22			
					Emptying of bios systems service (bio1 and bio2), repair of the ventilation system and checking the conditions of the membranes and change them if necessary.		Dir.tech				
					Sand filter filter load change		Dir.tech				
					Active Charcoal Filter Crack Repair and Change coal		Dir.tech				
					Change of air filters for tarp, bios1 and bio aerators		Dir.tech				
					Draining and cleaning of the waste water accumulation sheet and check the state of the ventilation system.	50000 DT	Dir.tech				
					Draining and cleaning of the irrigation tarp (treated water).		Dir.tech				
					Installation of a second lift pump		Dir.tech				
					Installation of an Air Extractor in the Accumulation Cover Room wastewater		Dir.tech				
					Maintenance and cleaning of the ultraviolet sterilizer		Dir.tech				
	Installation of a new Accumulation Cover Front Grill		Dir.tech								
	Wastewater discharges	All the Depts	Improve the quality of aqueous discharges	HG <30mg/l Chl <700mg/l BOD5 <400mg/l COD <1000mg/l MES <400mg/l	Monitor and analyze the monthly consumption of pool detergents and chlorines not subjected to automatic dosing.	-	RSMI	2022			
					Plan the completion of the grease trays.	-	Dir.tech	2022			
	Air	Atmospheric releases VOCs / CFCs and HCFCs/ CO2	All the Depts	Limit releases atmospheres	SO2 (mg/Nm3) <5 NOx (mg/Nm3)<200 Dust (mg/Nm3)<5 CO (mg/Nm3)<100	Measure releases from approved organizations (twice/year)	1500 DT	Dir.tech	2021	2021	See repport of analysis
Noise	Noise	All the Depts	Reduce the risk of noise	105 dB	Respect the schedule of activities	-	Ent manager	2021	2021		Yes
Sol	Explosion / Fire	All processes	Reduce degradation and soil and soil pollution tablecloth	an exercise/year	Train staff in firefighting and first aid in collaboration with emergency preparedness.	-	RSMQE/DG/ Tech Dir	2022			
					Plan a blank exercise and formalize it.	-	RSME	2022			
					Establish an internal operating plan.	850 DT	RSMI	2021	2021		Yes

Sol										
	Flooding	All processes	Reduce degradation and soil and soil pollution tablecloth	an exercise/year	Plan a flood blanks exercise.	–	All	2022		Yes
	Leak and Spill accidental of chemicals	HKP; STW; ENG;ENT; PPA	Reduce degradation and soil and soil pollution tablecloth	100% of products chemicals under retention	Provide for the retention of all chemicals and hazardous liquid waste	3000 DT	DG	2021	2021	Yes

NB: Prices displayed are for the year 2019

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