

IDENTIFICATION 2018							EVALUATION						
ENVIRONMENTAL ISSUE	ORIGIN CRISNAVAL	*Value 2017	*Value 2018	D/I	N/E	Impact	F	S	P	GPI	CI	S	SIGNIFICANT
SEWAGE WATER SPILL	OFFICE	-	-	D	N	WATER POLLUTION	5	1	1	1	0.75	3.75	NO
RECYCLED PAPER	OFFICE	20.63 Kg	21.2 Kg	D	N	POLLUTION	5	2	1	1.5	0.75	11.25	NO
TONER / INK	OFFICE	8 units	8 units	D	N	POLLUTION	1	3	1	1	1.25	3.75	NO
BATTERIES	OFFICE	1.27 Kg	1.87 Kg	D	N	POLLUTION	1	4	2	1	0.75	6	NO
FLUORESCENT LAMPS	OFFICE	0	0	D	N	POLLUTION	2	3	3	1.5	0.75	20.25	NO
ACETYLENE	WORKS PERFORMED	-	-	D	N	AIR POLLUTION	2	2	4	1.5	1	24	NO
USE OF PAPER	OFFICE	40.33 Kg	47.92 Kg	D	N	RESOURCES DEPLETION	5	2	1	2	0.75	15	NO
ELECTRIC CONSUMPTION	USE OF PREMISES AND WORK PERFORMANCE	3594 Kwh	6962 Kwh	D	N	RESOURCES DEPLETION	5	2	2	2	1	40	SÍ
FUEL CONSUMPTION	TRANSPORT	1983.84 L	2243.16 L	D	N	RESOURCES DEPLETION	5	2	2	1.5	1	30	NO
USE OF VEHICLES: GAS EMISSION; NOISE; TYRES; BATERIES, FILTERS.	MATERIALS OBSOLESCENCE	--	--	D	N	POLLUTION	5	2	2	1.5	1	30	NO
WATER CONSUMPTION	USE OF PREMISES AND WORK PERFORMANCE	--	--	D	N	RESOURCES DEPLETION	3	2	1	1	0.75	4.5	NO
ELECTRONIC SCRAP	WORK PERFORMANCE.	--	-	D	N	POLLUTION	2	3	2	1	1	12	NO
MACHNERY OILS AND LUBRICANTS	WORK PERFORMANCE AND EQUIPMENT MAINTENANCE		5	D	N	POLLUTION	3	4	3	1	1	36	NO
OIL IMPREGNATED RAGS	WORK PERFORMANCE AND EQUIPMENT MAINTENANCE	20 Kg	15 Kg	D	N	POLLUTION	4	3	3	1	1	36	NO
EMPTY CANS	WORK PERFORMANCE AND EQUIPMENT MAINTENANCE			D	N	POLLUTION	1	3	3	1	1	9	NO
CONTAMINATED PLASTIC CONTAINERS	WORK PERFORMANCE AND EQUIPMENT MAINTENANCE			D	N	POLLUTION	1	3	3	1	1	9	NO
REFRIGERANT GASES CONSUMPTION	A/C WORKS AND MAINTENANCE	8 works	11 works	D	N	AIR POLLUTION	3	3	2	1	1	18	NO
WELDING RODS	WORKS PERFORMED	-	-	D	N	AIR POLLUTION	2	3	2	1	1	12	NO
WELDING GASSES WASTE	WORKS PERFORMED	-	-	D	N	AIR POLLUTION	2	3	2	1	1	12	NO
PAINT AND VARNISHWASTE	PAINTING WORKS	-	-	D	N	POLLUTION	1	3	3	1	1	9	NO
SEPIOLITE	WORK PERFORMANCE AND EQUIPMENT MAINTENANCE	-	-	D	N	POLLUTION	1	3	3	1	1	9	NO
HYDROCARBON WATER	WORK PERFORMANCE AND EQUIPMENT MAINTENANCE	-	-	D	N	POLLUTION	1	4	3	1	1	12	NO
SLUDGE	WORK PERFORMANCE AND EQUIPMENT MAINTENANCE	-	-	D	N	POLLUTION	1	4	3	1	1	12	NO

IDENTIFICATION 2018							EVALUATION						
ENVIRONMENTAL ISSUE	ORIGIN SUPPLIER	Value 2017	Value 2018	D/I	N/E	Impact	F	S	P	GPI	CI	S	SIGNIFICANT
WELDING METAL WASTE	WELDING AND FITTING SUPPLIER	-		I	N	GROUND POLLUTION	3	3	2	1	1.25	22.5	NO
AEROSOLS AND DYE PENETRATION CONTAINERS	NDT TECHNICIANS	-		I	N	GROUND POLLUTION	2	3	3	1	1.25	22.5	NO
PAINT AND CONTAINERS	PAINT	-		I	N	GROUND POLLUTION	2	3	3	1.5	1.25	33.75	NO
ELECTRIC AND ELECTRONIC COMPONENTS WASTE	ELECTRICITY AND ELECTRONIC	-		I	N	GROUND POLLUTION	1	3	3	1.5	1.25	16.9	NO
USE OF VEHICLES: GAS EMISSION; NOISE; TYRES; BATERIES, FILTERS.	SUPLIERS	-		D	N	GROUND POLLUTION	1	4	2	1.5	1.25	15	NO

EMERGENCY SITUATION IDENTIFICATION 2018							EVALUATION						
EMERGENCY SITUATION.	Origin	Value 2017	Value 2018	D/I	N/E	Impact	F	S	P	GPI	CI	S	SIGNIFICANT
FIRE /EXPLOTION	OFFICE, VESSEL AND WORK PREMISES	-	-	D	E	AIR POLLUTION	1	5	5	1.5	1	37.5	NO
FLOODS	OFFICE, VESSEL AND WORK PREMISES	-	-	D	E	WATER POLLUTION	1	3	5	1	0.5	7.5	NO
MAN OVERBOARD (MOB)	VESSEL	-	-	D	E	WATER POLLUTION	1	2	5	1	0.5	5	NO
ABANDON SHIP	VESSEL	-	-	D	E	WATER POLLUTION	1	4	4	1	0.5	8	NO
FUEL SPILS	VESSELS AND VEHICLES	-	-	D	E	WATER POLLUTION	1	4	4	1.5	0.5	12	NO
CHEMICAL SPILLS	WORK AND MAINTENANCE ON BOARD	-	-	D	E	WATER POLLUTION	1	5	5	1.5	1	37.5	NO

DATE: 25/09/2019

D/I: Direct / Indirect impact.  
 N/E: Normal / Emergency situation.  
 F: Frequency.  
 S: Severity.  
 P: Probability.  
 GPI: Good Practice Index.  
 CI: Correction Index.  
 S= FxSxPxGPIxCI