	ZENITH			Re	cord	d of	Env	viro	nme	ental Aspects &	& In	npa	cts					
oducts &		T	=	Quantit	itial Risk y + Freq s (nil in	uency +		lence	ance		= (	Quantit	idual I y + Fre Contro	equenc	y +	ience	ance	gal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal &
		Pollution : changes to air quality	3	2	3	3	8	3	72	Waste Mgt Plan, Various SOP's & Maint. Plans	3	2	2	1	5	2	30	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Release of particulate matter in air emissions	Respiratory &/or skin impact	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	1	1	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Pollution : discharge to land &/or water	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
.: a:	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	3	2	2	2	6	2	36	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Powdercoating: Spraying	Generation & emission of greenhouse gases	Global warming & climate change	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	2	6	2	24	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Pc		Pollution : changes to air quality	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	2	5	1	10	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation of waste : sludge (Scrubber	Pollution : discharge to land &/or water	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	3	1	1	2	4	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	water & treated lime water)	Resources expended in collection & disposal: Increased need for landfill	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	3	2	2	2	6	2	36	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Depletion of natural resources	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	1	2	5	2	10	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

	ZENITH			Re	cord	d of	En	viro	nme	ntal Aspects &	& In	ıpa	cts					
oducts &		Imports		Quantit	itial Risl ty + Freq ls (nil in	uency +	ŀ	lence	ance	Controls &	= (	Quantit	idual F y + Fre Contro	equency	y +	ıence	ance	egal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
	Generation & emission of greenhouse	Pollution : changes to air quality	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	1	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
g: nit	gases	Global warming & climate change	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	1	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Powdercoating: Operation of unit	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	1	2	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Pc Op	Generation of noise	Pollution: noise disturbance to local area	1	1	3	3	7	1	7	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation of heat	Pollution : changes to air quality	1	1	3	3	7	1	7	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
.;;	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	2	3	3	3	9	3	54	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	2	6	3	36	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Powdercoating: Drying oven	Generation of heat	Pollution: changes to air quality	3	3	3	3	9	2	54	Waste Mgt Plan, Various SOP's & Maint. Plans	3	2	2	1	5	2	30	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Pc	Generation of noise	Pollution : noise disturbance to local area	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	2	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

	ZENITH			Rec	cord	l of I	Env	viro	nme	ental Aspects &	& In	ıpa	cts					
oducts &		Impacts		Ini Quantity Controls		uency +		ience	ance	Controls &	= (	Quantit	idual F y + Fre Contro	equency	/ <del>+</del>	ience	ance	egal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal ${oldsymbol{\mathcal{R}}}$ other
	Consumption of water	Depletion of natural resources	2	2	3	3	8	3	48	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	3	18	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	3	3	3	3	9	3	54	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	2	6	2	24	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
g		Respiratory &/or skin impact	3	3	3	3	9	3	54	Waste Mgt Plan, Various SOP's & Maint. Plans	3	1	1	1	3	3	27	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Powdercoating: tering & dust collection	Generation of waste:	Pollution : changes to air quality	3	3	3	3	9	3	54	Waste Mgt Plan, Various SOP's & Maint. Plans	3	1	1	1	3	3	27	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Powder	solid / prescribed	Pollution : discharge to land &/or water	3	2	3	3	8	3	72	Waste Mgt Plan, Various SOP's & Maint. Plans	3	2	1	1	4	3	36	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Fill		Depletion of natural resources:	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	2	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Release of particulate matter	Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	3	1	1	1	3	3	27	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	in air emissions	Pollution : discharge to land &/or water	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	3	1	1	1	3	3	27	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

	ZENITH			Re	cord	of	En	viro	nme	ental Aspects &	& In	ıpa	cts					
oducts &				Quantit	itial Risk y + Freqı s (nil in <sub>I</sub>	uency +	-	ence	ance		= (	Quantit	idual R y + Fre Control	quency	<i>y</i> +	ence	ance	gal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
	Consumption of water	Depletion of natural resources	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
minium	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	1	5	1	5	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Pre-treatment of aluminium	Generation of heat	Pollution: changes to air quality	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	5	1	10	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Pre-treati	Release/contamination: emissions of	Pollution : discharge to land/ water	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	2	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	liquid hazardous substances (Scrubber water & treated lime water)	Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	2	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ng nium	Generation of waste: recyclable & solid	Resources expended in collection & disposal: Increased need for landfill	2	3	2	3	8	3	48	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	1	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Cutting Aluminium	Generation of noise	Pollution: noise disturbance to local area	3	3	3	3	9	2	54	Waste Mgt Plan, Various SOP's & Maint. Plans	2	3	3	1	7	2	28	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

	ZENITH			Re	cor	d of	En	viro	nme	ental Aspects &	& In	ıpac	ets					
oducts &				= Quanti	nitial Ris ty + Free ls (nil in	quency		ence	ance		= (	Quantity	dual R + Fre	quency	y +	ence	ance	gal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
						1		_			ı			,			ı	
		Pollution : discharge to land &/or water	3	3	3	3	9	2	54	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Pollution : changes to air quality	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Delivery & storage of adhesives	Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
lhesives		Resources expended in collection & disposal: Increased need for landfill	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	1	2	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
nels/fabric: storage of adhesives		Pollution : changes to air quality	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Par purchase & s	Release of chemicals: Decanting drums & spray pots	Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
đ		Pollution : discharge to land &/or water	3	2	3	3	8	3	72	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation & emission of greenhouse gases	Pollution: changes to air quality	3	1	2	3	6	2	36	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Global warming & climate change	2	1	2	3	6	2	24	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

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### EM02F2 – Environmental Aspects & Impacts Record Reviewed 01/07/23

	ZENITH			Re	cor	d of	En	viro	nme	ental Aspects &	z Im	pac	ets					
oducts &				In Quantit Control		quency		ence	ance		= Ç	uantity	dual R + Fre- ontrol	quency	y +	ence	ance	gal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Controls & - Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal &
		Pollution : changes to air quality	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	1	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
: csives	Release of particulate matter or fumes in air emissions	Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	1	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Panels/fabric: application of adhesives		Pollution : odour/disturbance to local area	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	1	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
P applice	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	2	2	2	3	7	2	28	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation & emission of greenhouse gases	Global warming & climate change	1	2	2	3	7	2	14	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	2	4	2	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ters &		Depletion of natural resources	2	3	3	3	9	2	36	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	3	1	6	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ll sheets, fil fabric	Generation of waste:	Pollution : discharge to land &/or water	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	3	1	6	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Management of wall sheets, filters excess fabric	solid / prescribed	Respiratory &/or skin impact	2	2	3	3	8	3	48	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	3	1	6	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Manage		Resources expended in collection & disposal: Increased need for landfill	2	2	3	3	8	3	48	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	3	1	6	2	24	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Office consum ables:	Generation of waste: solid / non-recyclable photocopying & general printing recyclable cardboard packaging:	Resources expended in collection & disposal: Increased need for landfill	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	1	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

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## EM02F2 – Environmental Aspects & Impacts Record Reviewed 01/07/23

	ZENITH			Re	cord	l of	Env	viro	nm	enta	al Aspects &	z In	pac	ts					
oducts &				Quantit	itial Risk y + Freq s (nil in ]	uency -	+	ence	ance			= C	uantity	ual Ris + Freq ontrol		+	lence	ance	gal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Оре	Controls & – erational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
		Depletion of natural resources:	3	2	3	3	8	2	48		aste Mgt Plan, Various SOP's & Maint. Plans	3	2	3	1	6	1	18	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	2	3	3	3	9	2	36	W:	aste Mgt Plan, Various SOP's & Maint. Plans	2	2	3	1	6	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation & emission of greenhouse gases	Global warming & climate change	2	3	3	3	9	3	54		aste Mgt Plan, Various OP's & Maint. Plans	2	2	3	1	6	2	24	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ilities	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	2	3	3	3	9	2	36		aste Mgt Plan, Various SOP's & Maint. Plans	2	2	3	1	6	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
fice: canteen facilities	Generation of waste: recyclable	Depletion of natural resources	2	3	3	3	9	2	36		aste Mgt Plan, Various SOP's & Maint. Plans	2	2	3	1	6	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Office:	non-recyclable & co-mingled	Resources expended in collection & disposal: Increased need for landfill	3	3	3	3	9	2	54		aste Mgt Plan, Various GOP's & Maint. Plans	3	2	3	1	6	2	36	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Office: air travel	Generation & emission of greenhouse gases	Global warming & climate change	3	3	3	3	9	3	81		aste Mgt Plan, Various OP's & Maint. Plans	3	2	2	1	5	2	30	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Pollution: changes to air quality	3	3	3	3		9	3	54	Waste Mgt Plan, Var SOP's & Maint. Pla		3	2	1	1	4	1	EPA Act 2017, EPA Amendment Act 2018 12 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Office: Cleaning	Release of cleaning chemicals	Pollution: discharge to land &/or water	3	3	3	3		9	3	54	Waste Mgt Plan, Var SOP's & Maint. Pla		3	2	2	1	5	1	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation of waste	Resources expended in collection & disposal: Increased need for landfill	2	3	3	3		9	2	36	Waste Mgt Plan, Var SOP's & Maint. Pla		1	1	2	1	4	2	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

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## EM02F2 – Environmental Aspects & Impacts Record Reviewed 01/07/23

	ZENITH			R	ecor	d o	of E	nvir	on	men	tal Aspects o	& In	npa	ets						
oducts &		_	=	Quant	Initial R ity + Fr ols (nil	equen		ence		ance		= (	Quantity	dual R + Free	quency	+	ence	ance		gal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency		Control	Overall risk Consequence	F	Significance	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance		Regulations : legal &
	Consumption of water	Pollution : discharge to land &/or water	3	3	2	3		8	2	48	Waste Mgt Plan, V SOP's & Maint. I		1	1	1	2	4	2	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Emissions to air	Pollution: changes to air quality	3	3	2	3		8	3	72	Waste Mgt Plan, V SOP's & Maint. I		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Spill	Emissions to air	Respiratory &/or skin impact	3	3	2	3		8	3	72	Waste Mgt Plan, V SOP's & Maint. I		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Fire / Spill Emergency	Release of water/chemicals to	Depletion of natural resources	3	3	2	3		8	3	72	Waste Mgt Plan, V SOP's & Maint. I		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	groundwater & soil	Pollution : visual disturbance of local area	2	3	2	3		8	2	32	Waste Mgt Plan, V SOP's & Maint. I		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation of waste: solid / prescribed	Resources expended in collection & disposal: Increased need for landfill	3	3	2	3		8	2	48	Waste Mgt Plan, V SOP's & Maint. I		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
0	Release/contamination: emissions of hazardous substances	Pollution : discharge to land/ water	3	2	3	3		8	3	72	Waste Mgt Plan, V SOP's & Maint. I		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ıdling & use	Release of particulate matter or fumes in air emissions	Pollution : changes to air quality	3	2	3	3		8	3	72	Waste Mgt Plan, V SOP's & Maint. I		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Chemical handling & use	Generation of waste:	Depletion of natural resources	2	2	3	3		8	2	32	Waste Mgt Plan, V SOP's & Maint. I		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Ö	solid / prescribed	Resources expended in collection & disposal: Increased need for landfill	3	2	3	3		8	3	72	Waste Mgt Plan, V SOP's & Maint. I		2	2	2	2	6	2	24	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

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# EM02F2 – Environmental Aspects & Impacts Record Reviewed 01/07/23

	ZENITH			R	ecor	d of	En	vir	onm	ent	tal Aspects &	& In	npa	cts						
oducts &				= Quant	Initial Risitity + Frecols (nil in	quency		ence	ance			= (	Quantity	dual R + Fre Control	quency	+	ence	ance		gal & other
Activity, Products Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	0	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance		Regulations : legal & other
	Storage/protection: multiple handling of wastes	Inadequate handling of materials can lead to increased noise, dust and vibration from transport. This may lead to loss/damage to goods & increased volumes of materials going to landfill	3	2	3	3		8	3	72	Waste Mgt Plan, Va SOP's & Maint. Pl		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ling	Generation of noise	Pollution : noise disturbance to local area	3	2	2	3		7	2	42	Waste Mgt Plan, Va SOP's & Maint. Pl		1	1	2	3	6	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Welding	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	3	2	3	3		8	2	48	Waste Mgt Plan, Va SOP's & Maint. Pl		2	2	2	1	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
nbly	Generation of waste:	Pollution : discharge to land &/or water	3	2	3	3		8	3	72	Waste Mgt Plan, Va SOP's & Maint. Pl		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Assembly	solid / prescribed	Resources expended in collection & disposal: Increased need for landfill	3	3	2	3		8	2	48	Waste Mgt Plan, Va SOP's & Maint. Pl		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

	ZENITH			Red	cord	of ]	Envi	ron	ıme	ntal Aspects &	& In	ıpa	cts					
Products & rvices		Immosts		Ini Quantity Controls		iency +		lence	ance	Controls &	= (	Quantit	idual R y + Fre Control	quency	y +	lence	ance	legal & other
Activity, Pre Servic	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequ	Signific	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequ	Signific	Regulations : le

	Generation of waste: solid / prescribed	Resources expended in collection & disposal: Increased need for landfill	3	2	2	3	7	3	63	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	1	2	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Product Re-use (stage of life)	Resources expended in collection & disposal: Increased need for landfill	3	2	2	3	7	3	63	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
&D: r Selection	Manufacturing Processes	Depletion of natural resources: use of non-renewable fossil fuels	3	2	2	3	7	3	63	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
R& Supplier	Service life	Resources expended in collection & disposal: Increased need for landfill	3	2	2	3	7	3	63	EMP07 P Material Minimisation	2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	M 4 : 10 1 4:	Respiratory &/or skin impact	3	2	2	3	7	3	63	Waste Mgt Plan, Various SOP's & Maint. Plans EMP07 P Material Minimisation	2	2	1	2	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Material Selection	Depletion of natural resources: use of non-renewable fossil fuels	3	2	2	3	7	3	63	EMP07 P Material Minimisation	2	2	1	1	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

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## EM02F2 – Environmental Aspects & Impacts Record Reviewed 01/07/23

	ZENITH			Re	cord	l of	En	viro	nme	ental Aspects &	k In	ıpa	ets					
oducts & ces		Langesta	=	Quantit	itial Risk y + Freq ls (nil in	uency	+	ience	ance	Controls &	= C	uantity	dual R + Fre	quency	<i>y</i> +	lence	ance	egal & other
Activity, Products Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal ${\mathcal &}$ other
	Consumption of water	Pollution : discharge to land &/or water	2	3	2	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Pollution : changes to air quality	3	3	2	3	8	2	48	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
equipment	Emissions to air	Respiratory &/or skin impact	3	3	2	3	8	2	48	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
servicing of plant $\&$	Generation of waste: solid / prescribed	Resources expended in collection & disposal: Increased need for landfill	3	3	3	3	9	2	54	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
& servicin	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	3	3	3	3	9	2	54	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Maintenance	Generation & emission of greenhouse gases	Global warming & climate change	3	3	2	3	8	2	48	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
2	Release of water/chemicals to	Depletion of natural resources	2	3	2	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	groundwater & soil	Pollution : visual disturbance of local area	2	3	2	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

	ZENITH Record of Environmental Aspects & Impacts																	
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Initial Risk = Quantity + Frequency + Controls (nil in place)					ence	ance		Residual Risk = Quantity + Frequency + Control					ence	ınce	gal & other
			Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
Painting	Release/contamination: emissions of hazardous or waste substances	Pollution : changes to air quality	3	3	2	3	8	2	48	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Pollution : discharge to land/ water	2	3	2	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ıry	Release of water/chemicals to groundwater & soil	Depletion of natural resources	2	2	3	3	8	3	48	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	2	4	1	4	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Respiratory &/or skin impact	3	2	3	3	8	3	72	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	2	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation of noise	Pollution: noise disturbance to neighbours	3	2	3	3	8	3	72	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Joiner	Generation of waste : Solid/prescribed VOCs in air emissions	Pollution : changes to air quality	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	2	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	2	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Resources expended in collection & disposal Increased landfill requirements	2	2	3	3	8	3	48	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	2	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Dust Extracto r	Generation of waste: release of fumes & dust	Pollution : changes to air quality	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	1	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

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## EM02F2 – Environmental Aspects & Impacts Record Reviewed 01/07/23

ZENITH		Record of Environmental Aspects & Impacts																
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Initial Risk = Quantity + Frequency + Controls (nil in place)					ience	ance	Controls &	Residual Risk = Quantity + Frequency + Control				y +	ience	ance	legal & other
			Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : 1
		Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	1	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Resources expended in collection & disposal Increased landfill requirements	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	1	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012