

ENVIRONMENTAL MANAGEMENT SYSTEM SCOPE

Doc. No
Rev. No
Rev. Date
First release date

NO	PROCESS	ENVIRONMENTAL EFFECT	WASTE GENERATED AFTER THE PROCESS	WASTE CODE	DISPOSAL METHOD
			NON FEDDOUGA	4	
1	EXTRUSION	SOIL POLLUTION AIR POLLUTION	NON-FERROUS METAL POWDER AND PARTICLES (ALUMINUM BILLET TICKET SCRAP)	12 01 04 (FREE OF DANGER)	RECYCLING (R4)
			NON-FERROUS METAL POWDER AND PARTICLES (ALUMINUM PROFILE SCRAP)	12 01 04 (FREE OF DANGER)	
			OTHER HYDRAULIC OILS (WASTE OILS)	13 01 13 (DANGEROUS)	RECYCLING (R9)
2	MECHANICAL PROSESS	SOIL POLLUTION AIR POLLUTION	GRINDING PARTS CONTAINING HAZARDOUS SUBSTANCES (ALUMINUM CHIPS)	12 01 20 (DANGEROUS)	RECYCLING (R4)
			HALOGEN-FREE PROCESSING EMULSIONS AND SOLUTIONS (WASTE CUTTING OIL)	12 01 09 (DANGEROUS)	RECYCLING (R12)
			CONTAMINATED WASTE	15 02 02 (DANGEROUS)	RECYCLING (R12)
			IRON METAL CHIPS	12 01 01 (FREE OF DANGER)	RECYCLING (R12)
3	ANODIZING	SOIL POLLUTION AIR POLLUTION WATER POLLUTION	CONTAMINATED WASTE	15 02 02 (DANGEROUS)	RECYCLING (R12)
			CONTAMINATED PACKAGE	15 01 10 (DANGEROUS)	RECYCLING (R12)
			WASTE WATER	-	IT IS SENT TO LICENSED FACILITY TO BE INCREASED.
4	ELECTROSTATIC POWDER COATING	SOIL POLLUTION AIR POLLUTION WATER POLLUTION	WASTE PAINTING	08 01 11 (DANGEROUS)	RECYCLING (R12)
			CONTAMINATED WASTE	15 02 02 (DANGEROUS)	RECYCLING (R12)
			CONTAMINATED PACKAGING	15 01 10 (DANGEROUS)	RECYCLING (R12)
			WASTE WATER	-	IT IS SENT TO LICENSED FACILITY TO BE INCREASED
5	SOURCE	SOIL POLUTION AIR POLUTION	ALUMINUM PROFILE SCRAP	12 01 04 (FREE OF DANGER)	RECYCLING (R4)
			CONTAMINATED WASTE	15 02 02 (DANGEROUS)	RECYCLING (R12)
6	PACKAGING SHIPMENT	SOIL POLLUTION	MIXED PACKAGING WASTE	15 01 01 (FREE OF DANGER)	RECYCLING (R12)
			PLASTIC PACKAGING WASTE	15 01 02 (FREE OF DANGER)	RECYCLING (R12)
			WOODEN PACKAGING	15 01 03 (FREE OF DANGER)	RECYCLING (R12)
			MIXED PACKAGING WASTE	15 01 06 (FREE OF DANGER)	RECYCLING (R12)
7	MANAGEMENT OFFICE INFIRMARY MAINTENANCE	SOIL POLLUTION WATER POLLUTION	ELECTRIC - ELECTRONIC WASTE	16 02 13 (DANGEROUS)	RECYCLING (R12)
			FLUORESCENT WASTE	20 01 21 (DANGEROUS)	RECYCLING (R12)
			WASTE BATTERY (ALKALINE BATTERY)	20 01 34 (FREE OF DANGER)	RECYCLING (R12)
			MEDICAL WASTE	18 01 03 (DANGEROUS)	DISPOSAL (D9)
			DOMESTIC WASTE WATER	-	Domestic wastewater originates from domestic uses such as toilets and bathrooms. Domestic wastewater is discharged to ISU Canal.