

IPPC Documents

C 3.11

Waste recycling facility and baling plant

Hal Far, l/o Birżebbuġa

Renewal and Variation of IP0004/12/A

Dr. Joe A Doublet PhD (Wales)

Applicant

Damian Whitehead

Architect

Perit Joe Grech B.E.& A. (Hons), A.& C.E.

May 2017

Activity	Waste Description	EWC Code	H Code	Quantity Projected	Maximum Storage capacity	Bunding capacity	Internal Handling and Storage	Fate of waste stream	Frequency and Method of Transport to Disposal Site	Offsite Disposal Site/ Waste Management Company
Operation Phase										
Scrap facility	Ferrous	191001	N/A	~3000 tonnes/quarter	~5-6000 tonnes	N/A	Shredded, retained in open yard and exported	Recycling	Trucks and ship	Turkey/ China
	Aluminium	191002		~150 tonnes/ quarter	~150 tonnes		Baled, retained in store and exported		Container	China/ Turkey/ Vietnam
	Copper	191002		~200 tonnes/ quarter	~200 tonnes		Baled, retained in store and exported		Container	Pakistan/ China/ Singapore
	Brass	191002		~100 tonnes/ quarter	~200 tonnes		Baled, retained in store and exported		Container	
ELV facility	Batteries	160601	H5, H8	50-60 /week	~70		Stored in banded area under cover and sold to registered broker		Secure truck	Schembri Batteries, Marsaskala
	Glass	160120	N/A	1500Kg/week	2000kg		Stored under cover and exported		Container	N/A

	Plastic	160119		1000Kg/week	1500kg		Baled and stored under cover and exported		Truck	N/A
	Tyres	160103		1.5-2 tonnes/week	2 tonnes		Stored under cover shredded and exported		Container	N/A
	ELV Vehicles	160106		~ 50/week			Depolluted, shredded and stored in yard and exported		Trucks and ship	Turkey/ China
	Upholstery	160199		~10 tonnes/ week	20 tonnes		Shredded and landfilled	Disposal (no market)	Truck	Engineered landfill
	Engine, gear, lubricating oils	130204-6	H3-H6	750-1000ltrs/week	2000 ltr	>1100ltrs	Stored in special tanks in bunded area	Reuse	Weekly transferred to registered waste company for processing	Waste Oils Company Ltd
	Absorbents, oil filters	160107	H4	~50 per week	100	N/A	Drained and compressed in special compressor and shredded	Recycling	Same as ferrous waste	Turkey/ China