



WASTE MANAGEMENT STATEMENT

This statement supports an application which seeks to regularise planning approval for a MRF that is currently under construction. A MRF was recently approved in a similar location under planning ref 69956 dated 21/12/23. However, it is deemed that there are material differences between the MRF that is under construction and the approved MRF and therefore full planning application is required to regularise the situation.

Wastes created during the construction phase will be segregated and stored on site for onward re-use and recycle. Groundworks will include the removal of an existing area of hardstanding – this is primarily concrete which will be crush and screened on site and re-used on site for building and engineering purposed. Therefore, wherever possible, wastes shall be reused and recycled on site. As one of the Countries leading recycling companies Valencia will seek to treat construction waste as high up the waste hierarchy as practicable and only dispose to landfill where there are no suitable recycling or recovering outlets. The premise of the facilities is to intercept the commercial and industrial waste that is heading for landfill and extracting recyclable materials which would then be removed from site for recycling/re-use/recovery by third parties elsewhere. Any domestic/putrescible waste by would by-pass the facility to landfill as per current arrangements. The proposed development could attract a third-party construction, demolition and excavation waste. This material will be segregated into recyclables and soils/rubble that can be used as engineering materials and daily cover on the landfill. Any putrescible waste will again bypass the facility and be directly landfilled.

The plant/equipment will extract recyclables and inert materials. A combination of Shredder, Long-Part Separator (removes long items from the process), Incline Magnet (removes ferrous metals), Combi Screen (removes fines), Eddy Separator (removes nonferrous metals and Picking

lines (to remove wood and plastics) will typically sort the inputs into composition (% by weight) of:

- Hardcore 30% - to be used on site for engineering, daily cover and capping
- Fines 15% - to be landfilled or recovered as an RDF elsewhere
- Wood 10% - to be recycled
- Metals 5% - to be recycled
- Plastics 5% - to be recycled
- Residue 10% - to be landfilled
- Lights 25% - to be landfilled or recovered