

The processing capacities of the plant items are set out in the Tables below.

#### Fixed Plant & Equipment

Item	Processing Capacity Tonnes/Hour
M & J Shredder	20 tonnes per hour (C& I)
M & J Shredder	40 tonnes per hour (MSW)
Lindner Shredder	25 tonnes/hour
1 Trommel	60 Tonnes per hour
3 Overband Magnets	15 Tonnes per hour
3 Eddy Current Separators	30 Tonnes per hour
1 Density Separator	50 tonnes per hour
1 Optical Sorter	20 tonnes per hour
1 Ballistic Separator	30 Tonnes per hour
Plastic Granulator	70 tonnes per hour
Baler	720 Tonnes per day

#### Mobile Plant

Item	Processing Capacity (Tonnes/Day)
4 Grab Handlers	400
3 Forklifts	900 Each
2 360° Excavator	500
3 Front End Loaders	8,640
1 Road Sweeper	

The existing site infrastructure, plant and equipment, in combination with the permitted operational hours and existing staff complement, can accommodate an increase in the annual intake to 400,000 tonnes without any significant disruption to the preventative maintenance programmes required to maintain operational efficiencies.

The existing plant and equipment have the capacity to accommodate 450,000 tonnes in the short term, supported by additional like for like plant items brought to site to provide back-up to allow the preventative maintenance programmes to continue. It is emphasised that under normal circumstances the maximum annual intake will be 400,000 tonnes and that the acceptance of 450,000 tonnes in one year is contingent on a major disruption to the national waste treatment capacity.