Unsuitable & oversized wastes to segregated storage for recovery or disposal off site

Metal to segregated store

Metal to segregated store

WDF to segregated storage prior to removal to EfW

80mm and below to further screening to recover hardcore, residue to segregated storage for landfill disposal

Items unsuitable for WDF (metals, wood, plastics etc) removed to segregated storage for off-site recycling or landfill

Clean hardcore stored for recovery

Wastes hand sorted to remove non-WDF wastes large recyclable or bulky items

Cleaned fibre returned to SK

Via over-band magnet to trommel screen to remove material below 80mm.

Light fraction to final shred

Fibre waste ex Smurfitt Kappa (SK) received separately for plastic removal via screening process

Residue from final windshifter returned to trommel screen for re-refining

Residue from PS via over-band magnet and windshifter

Over-band magnet

Wind shifter

Picking Station

Plastic to final shred for WDF

Light fraction to final shred

Above 80mm via wind-shifter to picking station

windshifter

Over-band magnet

Wastes through primary shredder with dust suppression spray bar

Unacceptable waste to Quarantine

Waste Reception

Final shred for WDF