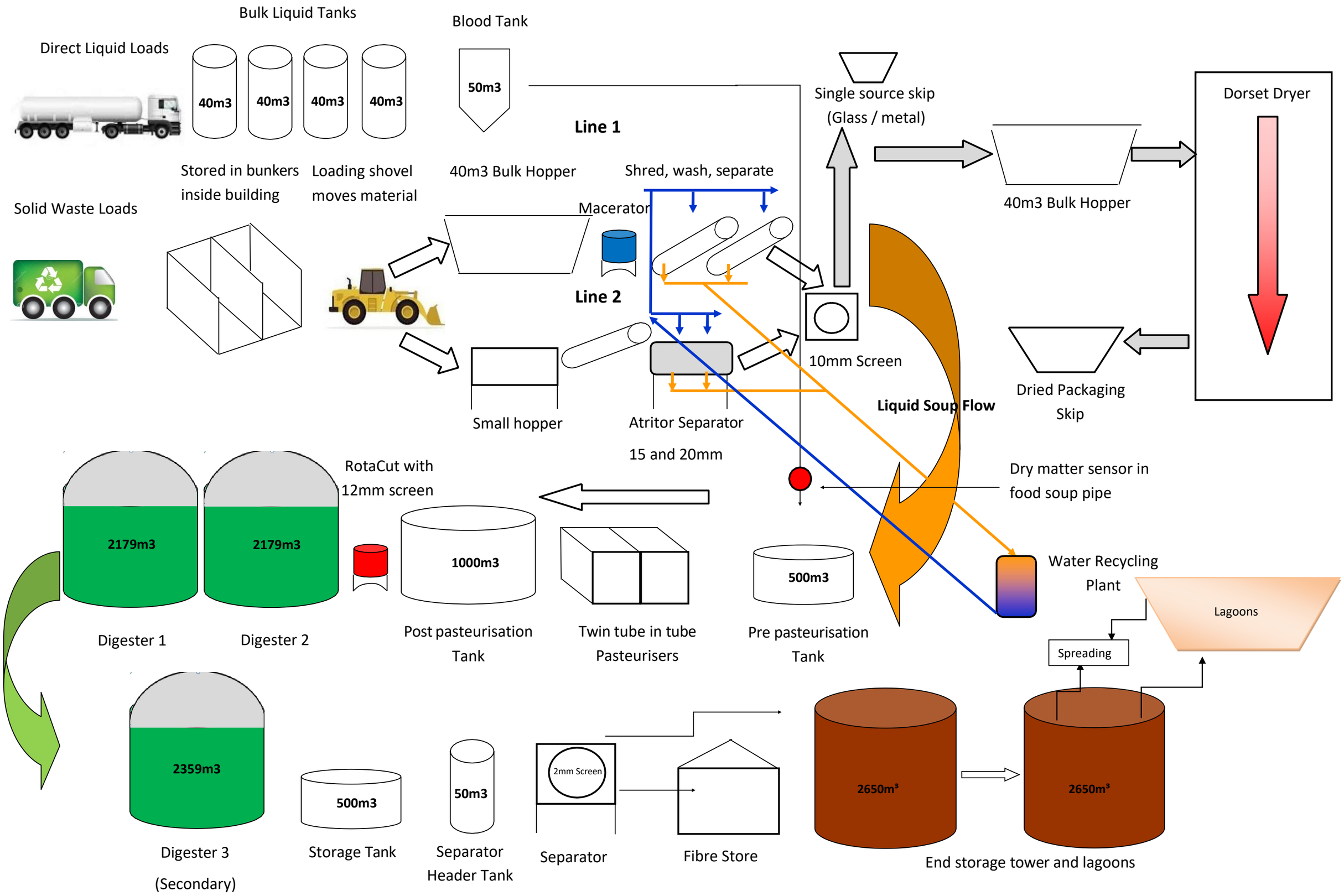
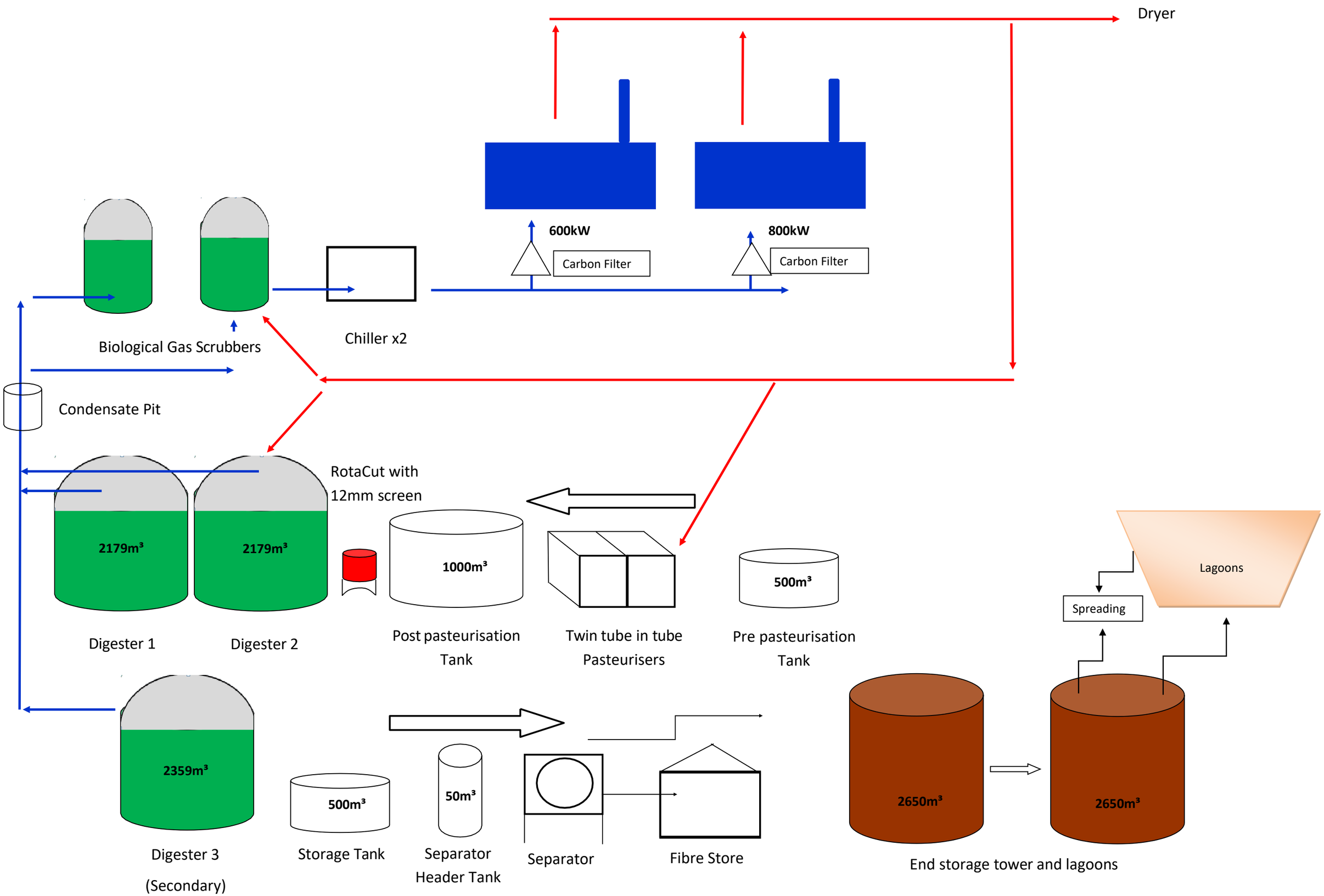

Bulk Liquid Tanks
Blood Tank
Direct Liquid Loads
40m3
40m3
40m3
40m3
50m3
Line 1
Single source skip
(Glass / metal)
Dorset Dryer
Stored in bunkers
inside building
Loading shovel
moves material
40m3 Bulk Hopper
Shred, wash, separate
Macerator
40m3 Bulk Hopper
Solid Waste Loads
Line 2
10mm Screen
Dried Packaging
Skip
Liquid Soup Flow
Small hopper
Atritor Separator
15 and 20mm
RotaCut with
12mm screen
Dry matter sensor in
food soup pipe
2179m3
2179m3
1000m3
500m3
Water Recycling
Plant
Lagoons
Digester 1
Digester 2
Post pasteurisation
Tank
Twin tube in tube
Pasteurisers
Pre pasteurisation
Tank
Spreading
2359m3
500m3
50m3
2mm Screen
2650m³
2650m³
Digester 3
(Secondary)
Storage Tank
Separator
Header Tank
Separator
Fibre Store
End storage tower and lagoons


Dryer
600kW
800kW
Carbon Filter
Carbon Filter
Biological Gas Scrubbers
Chiller x2
Condensate Pit
RotaCut with
12mm screen
2179m³
2179m³
1000m³
500m³
Digester 1
Digester 2
Post pasteurisation
Tank
Twin tube in tube
Pasteurisers
Pre pasteurisation
Tank
Lagoons
Spreading
2359m³
500m³
50m³
2650m³
2650m³
Digester 3
(Secondary)
Storage Tank
Separator
Header Tank
Separator
Fibre Store
End storage tower and lagoons