

Biomass Fuel Store Designs

Wood Chip

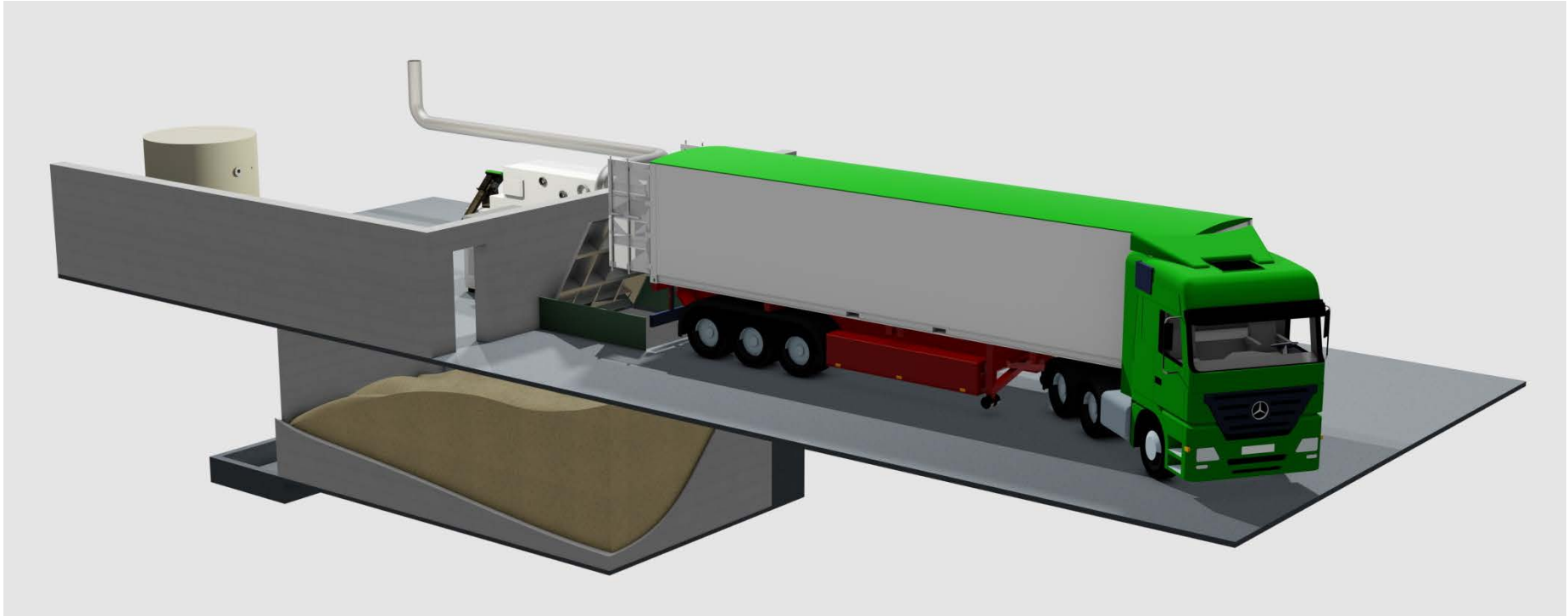
Option 1: Below Ground Fuel Stores

- High civils cost for bunker construction
- Very fast unloading
- Very quiet unloading
- Low fuel cost

Below Ground Fuel Stores – Hydraulic Lifting Lid



Below Ground Fuel Stores – Hydraulic Lifting Lid



Below Ground Fuel Stores

- Gas Assisted Lifting Lid with Upstand



Below Ground Fuel Stores

- Flush Hydraulic / Electric Lifting Lid



Below Ground Fuel Stores

– Manual Sliding Lid



Option 2: Above Ground Fuel Stores

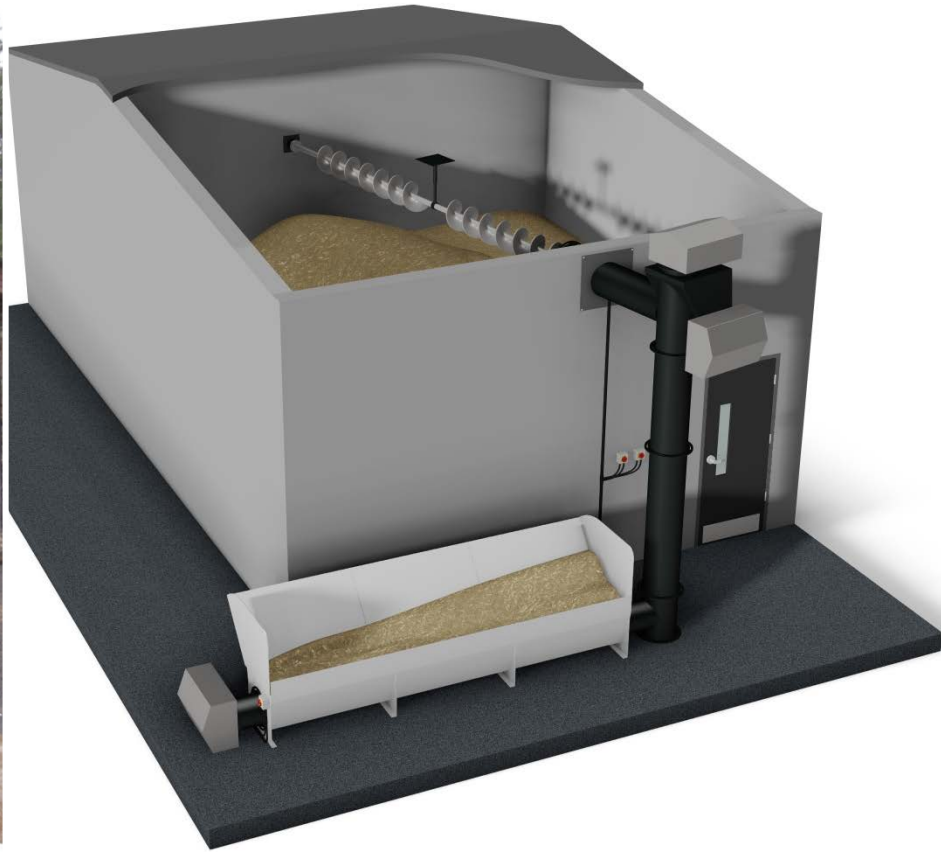
- Minimal civils requirement
- Short build time on site
- All equipment under package/contract
- Some elevators can be slow and/or noisy

Above Ground Fuel Stores

– Brick / Block Built Store



Above Ground Fuel Stores – Vertical Auger



Above Ground Fuel Stores

– Steel Hopper



Above Ground Fuel Stores – Toploader



Above Ground Fuel Stores – Hydraulic Walking Floor

