

Union Database for Biofuels (UDB)

UDB Onboarding Training Registering Trade Transactions Online

Liquid Fuel Value Chain

DEMO – End To End Scenario

Register trades as below:

- Initial Stock Registration Soybean
- Seller Transaction to Conversion Unit

(Unique identifier POSs generated from Point of Origin trade)

• Material processing - at Conversion Unit (Soybeans to Vegetable Oil).

(Previous POS generated from previous seller transaction and original POS from initial stock – Unique identifier POS)

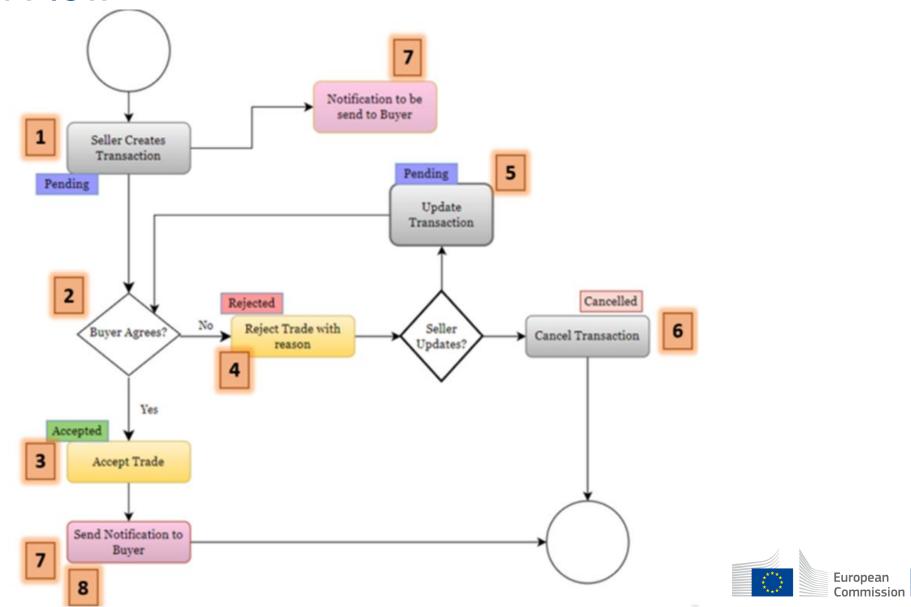
• Seller Transaction - Conversion unit to Biodiesel plant for Vegetable oil.

(Previous POS and Original POS (Unique identifier) generated from material processing as it is now a new material)

- **Material processing** for Biodiesel producer (Input= Vegetable Oil and Output = Glycerin)
- Seller Transaction The Glycerin from the output of Biodiesel Producer sold to another Trader



Transaction Flow



Thank you

