

GumboNet Standard: Commodity Haulage - Produced Water Haulage

Product Description

The Produced Water Haulage Smart Contract automates approvals of haulage tickets for produced water using SCADA data, applies agreed pricing and business rules and creates configurable, pre-reconciled AR and AP invoices. The smart contract automates the review, audit and approval of the charges, removing up to 95% of the manual touches required by existing digital (but manual) systems. In field trials the smart contract has achieved up to 95% automation.

Target Audience

Designed for operators to automate management of the haulage and disposal of produced water, and for water haulers to automate invoicing, this contract relieves administrative burden on both sides, and enables more automated accounting and cost allocation for operators.

Features & Benefits

- Integrates to any field ticketing, middleware or invoicing system via API
- Integrates to any SCADA / IOT system via API
- 95% reduction in manual processing time for tickets and invoices on both sides
- Runs nightly to provide finality every 24 hours rather than every 2-4 weeks
- Supports automated cost coding to Operator accounting and production systems
- Additionally, validated tickets can be used to validate SWD charges based on the volumes hauled.
- Outputs can be pushed to ERP and other enterprise systems via API

How It Works



Who Gets It

Any company subscribing to GumboNet can download this smart contract template from GumboStore and deploy it as many times as required by operations with different service providers or assets.

Pricing

Data Gumbo charges a fee of 0.333% of the value of charges processed, billed monthly.

Questions?

Contact sales@datagumbo.com or the listing page in GumboStore for more information.