



Well Testing
MULTIPHASE FLOW METERS



Desalters/Dehydrators
INTERFACE & EMULSION CONTROL

AGAR CORPORATION

Process Measurement & Control Solutions

Pipeline Monitoring & Custody Transfer
BS&W and Oil/WATER METERS



Automatic Tank Dewatering
INTERFACE CONTROL

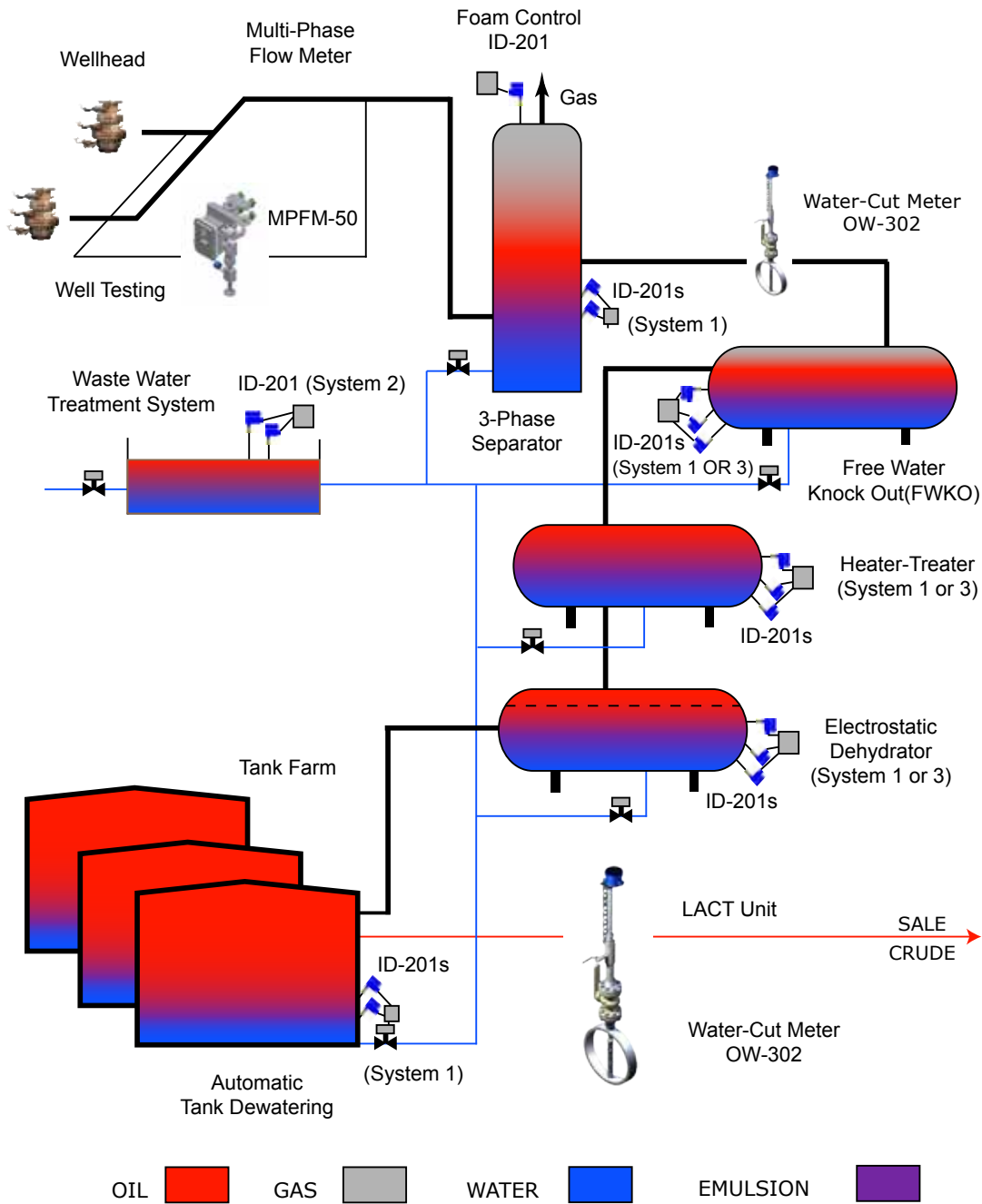


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Serving the Oil & Gas Industry for over 30 Years



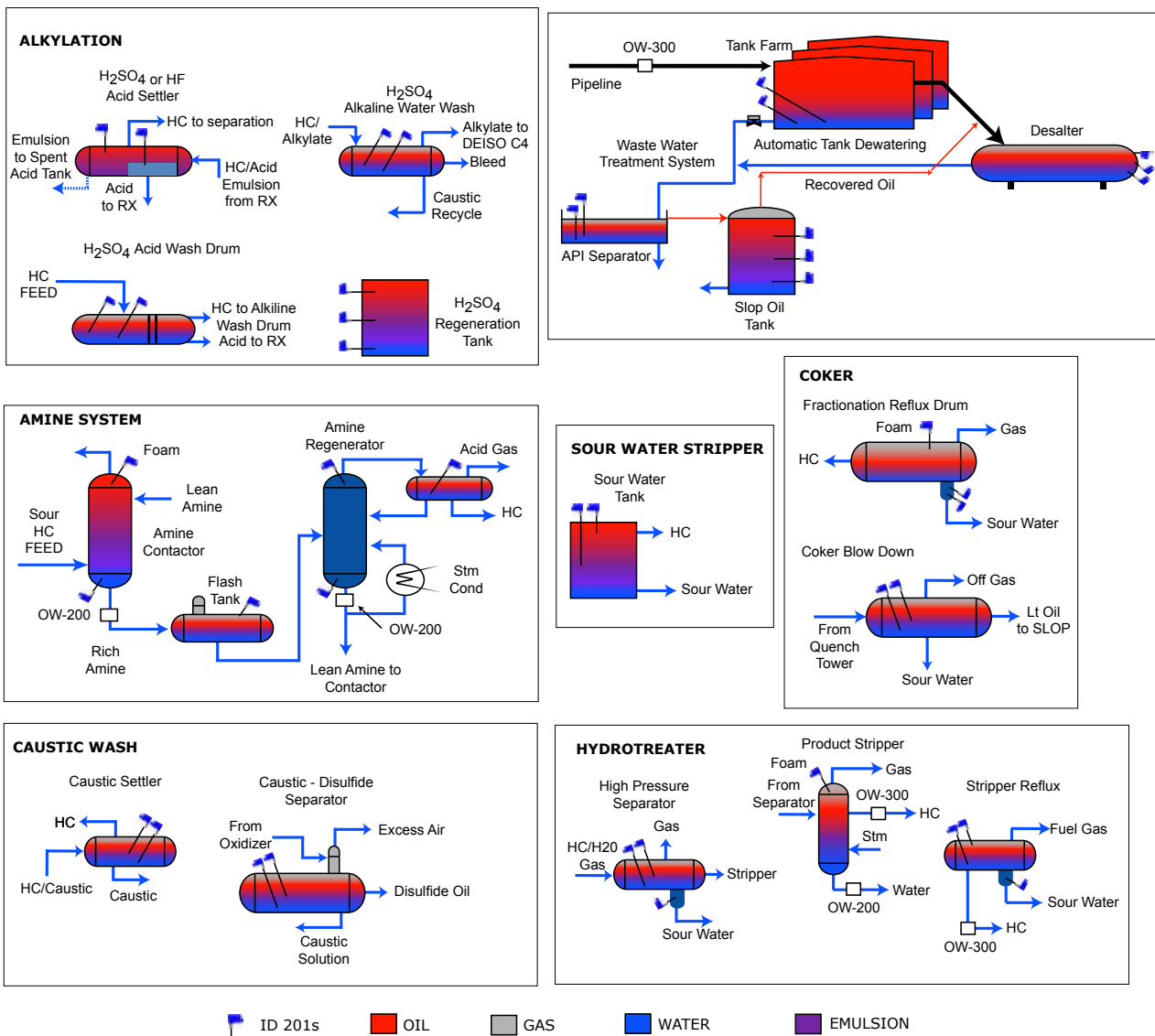
UPSTREAM APPLICATIONS



UPSTREAM APPLICATIONS

- Multiphase Flow Meter Well Testing
- 2-Phase or 3-phase Well Test Separators - Oil/Water Meters
- Production Separators-FWKOs & Heater Treaters
- Foam Detection & Control
- Amine Contactors
- Glycol Dehydrators
- Oil Dehydrators
- Automatic Tank Dewatering
- Waste Water Treatment
- BS&W Monitors-LACT units
- Hydrate Detection

DOWNSTREAM APPLICATIONS



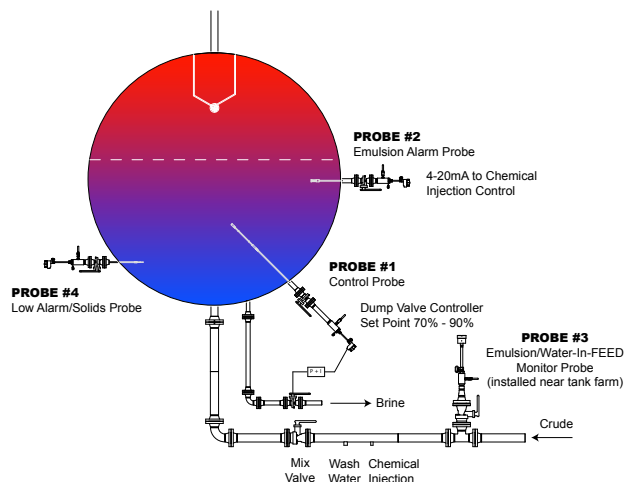
REFINERY/CHEMICAL PLANT APPLICATIONS

- Automatic Tank Dewatering
- Desalters
- Slop Oil Tanks
- Foam Detection
- Amine Contactors & Flash Tanks
- Alkylation Separators
- Merox / Caustic Treaters
- Wash Tanks
- Ethylene Quench Tower Separator
- Sour Water Tanks
- Coker Blow Down Drums

INTERFACE DETECTORS



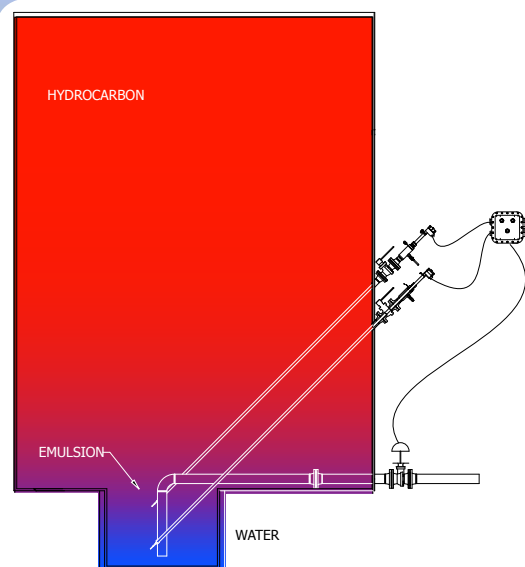
*Desalter/Dehydrator Control Systems
Agar System 3*



ID-200 Series

- Interface Control
- Emulsion Control
- Foam Control
- Chemical Injection Control

*Automatic Tank Dewatering Installation
Agar System 1 & 2*





OIL/WATER METERS

OW-300 Insertion Type Installation



OW-200 Inline Type Installation

OW-300 Series

% Water Ranges:

0 to 1%; 0 to 5%; 0 to 10%; 0 to 20%; 0 to 40%

- BS&W / LACT Units
- Custody Transfer
- Pipeline Monitoring

OW-200 Series

% Water Range: 0 to 100%

- Well Testing
- Measures Hydrocarbon in Waste Water

MULTIPHASE FLOW METER



MPFM-50 Portable Installation



MPFM-50 2" Standard In-Line

MPFM-50 Series Advantages

- Non-Nuclear
- Gas Void Fraction 0-100%
- Water-cut 0-100%
- High accuracy, real-time flow measurement
- Not affected by salinity changes / flow regimes
- High and low viscosities
- Compact, portable, easy to transport and install
- Wet gas application

AGAR CERTIFICATIONS:

- CSA Canadian Standards Association
- CSA/US Underwriters Laboratories
- GOST-R Russian Approval for Hazardous Areas and Accuracy
- ATEX European Union Directive for Explosive Atmospheres

All AGAR Corporation Instruments are covered by one or more of the following U.S. Patents: 4,503,383; 4,774,680; 5,099,697; 5,101,163; 5,101,367; 5,263,363; 5,461,930; 5,503,004; 5,551,305; 5,589,642; 5,741,977; RE 36,597, and other patents pending in the USA and other countries.

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