



## OIL/WATER METERS

OW-300 Insertion Type Installation



OW-201 Inline Type Installation



### OW-200 Series

Water-cut Range: 0 to 100%

- Well Testing
- Measures Hydrocarbon in Waste Water

### OW-300 Series

Water-cut Ranges:

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

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



## 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 flow regimes
- High and low viscosities
- Compact, portable, easy to transport and install
- Wet gas application

### AGAR CERTIFICATIONS:

- UL Underwriters Laboratories
- CSA Canadian Standards Association (Class I, Group C&D)
- 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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## AGAR CORPORATION

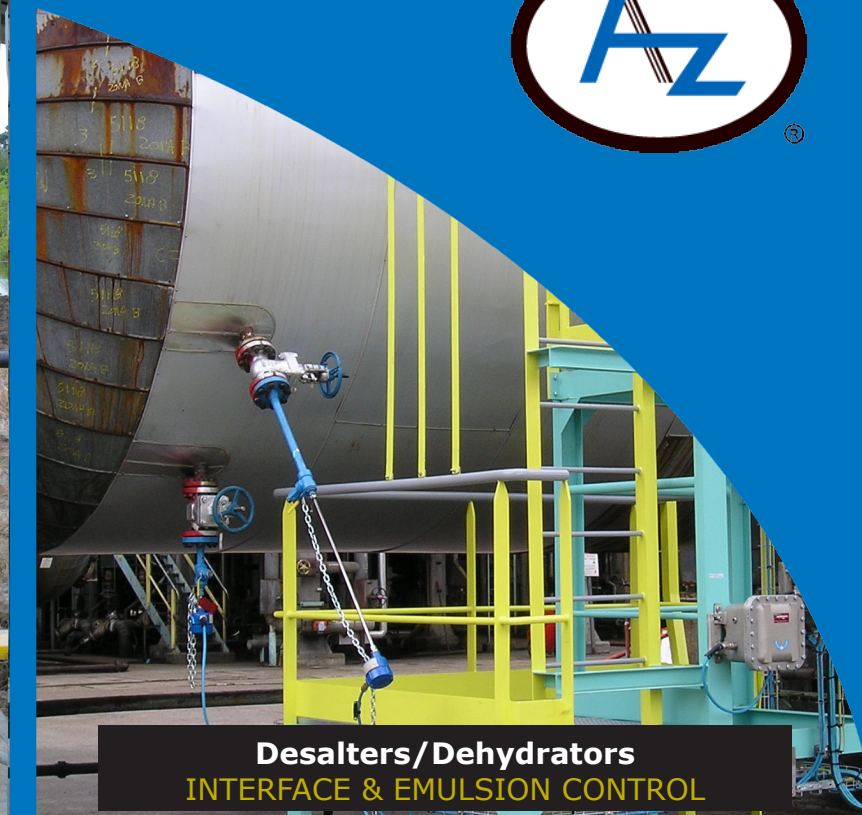
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ER No. 5485: ACI-A-7.2-DOC-026 Rev 02

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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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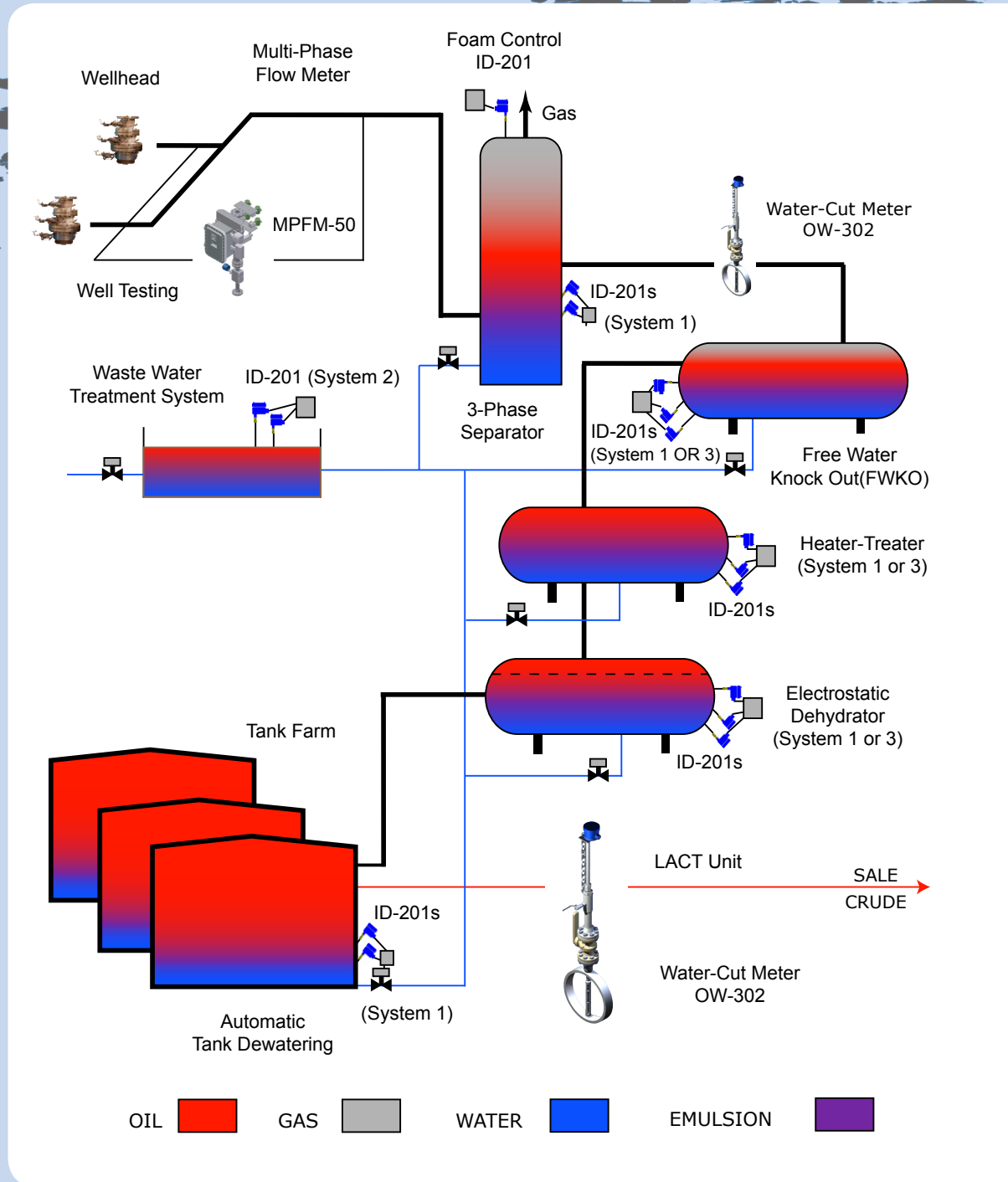
Serving the Oil & Gas Industry for over 30 Years

World-Class Process Measurement & Control Solutions





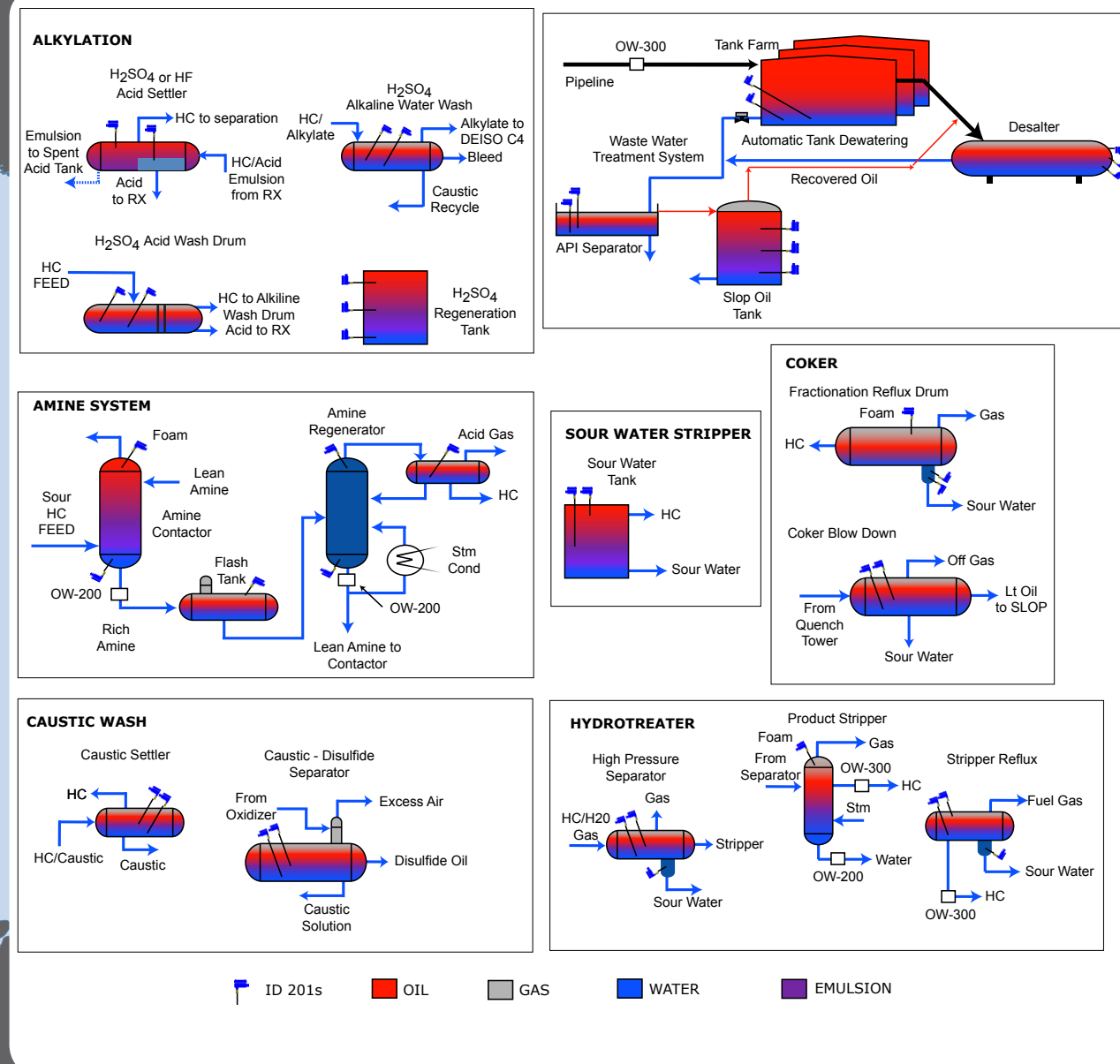
## UPSTREAM APPLICATIONS



### UPSTREAM APPLICATIONS

- Multiphase Flow Meter Well Testing
- 2-Phase or 3-phase Well Test Separators - Oil/Water Meters
- Production Separator
- Foam Detection & Control
- Amine Contactors, Glycol Dehydration
- Free Water Knockouts
- Heater Treaters, Dehydrators
- Automatic Tank Dewatering
- Waste Water Treatment
- BS&W Monitor
- Hydrate Detection

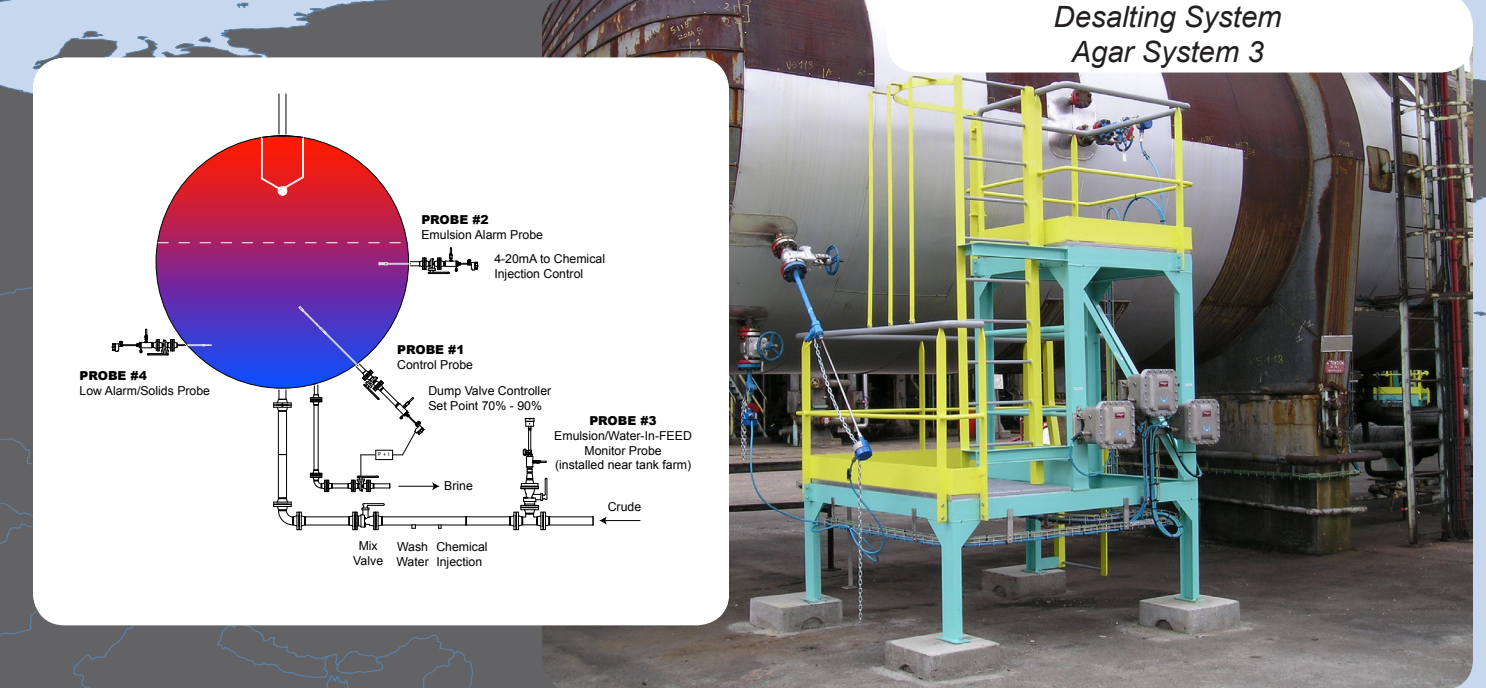
## DOWNSTREAM APPLICATIONS



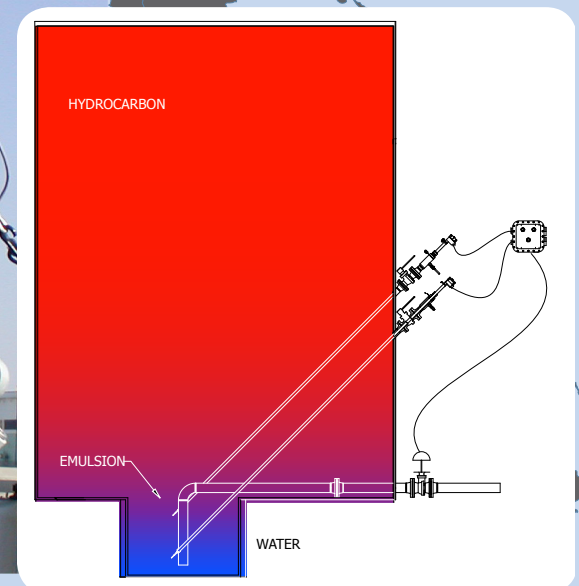
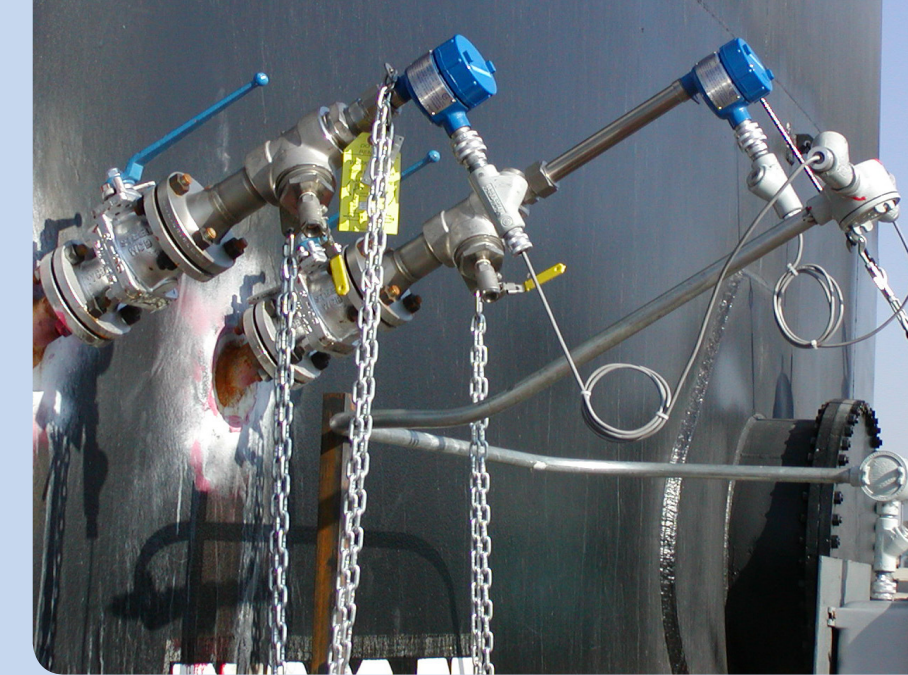
### REFINERY/CHEMICAL PLANT APPLICATIONS

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

## INTERFACE DETECTORS



Automatic Tank Dewatering Installation Agar System 1 & 2



### ID-200 Series

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