

# Phase Dynamics, Inc. Fiscal Application Data Sheet

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DATE REQUESTED: \_\_\_\_\_  
REPRESENTATIVE \_\_\_\_\_

DATE REQUIRED \_\_\_\_\_  
PHONE: \_\_\_\_\_

CUSTOMER CONTACT \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
\_\_\_\_\_

PHONE: (\_\_\_\_) \_\_\_\_\_  
FAX: (\_\_\_\_) \_\_\_\_\_  
EMAIL: \_\_\_\_\_

### Field Conditions and Connections: Attach Separate Sheet if Necessary

| Critical Process Information | Units of Measure | Min | Normal | Max | Expected Accuracy of Measurement |
|------------------------------|------------------|-----|--------|-----|----------------------------------|
| Fluid Temperature            |                  |     |        |     |                                  |
| Pressure                     |                  |     |        |     |                                  |
| Flow Rate                    |                  |     |        |     |                                  |
| Oil Density                  |                  |     |        |     |                                  |
| Water Percentage             | (%)              |     |        |     |                                  |
| Pipeline Diameter            |                  |     |        |     |                                  |

### Circle One Comments to Questions, Include Equipment Description as Attachment

|                        |   |   |  |
|------------------------|---|---|--|
| Existing Metering Run? | Y | N |  |
| Existing Sample Ports? | Y | N |  |
| Existing Densitometer? | Y | N |  |
| Existing Flow Meter?   | Y | N |  |
| Existing Static Mixer? | Y | N |  |
| PLC or Flow Computer   | Y | N |  |
|                        |   |   |  |

### Electrical Area & Power Requirements: Circle Answers

| Area Classifications | Class 1 Groups C & D |            | NEMA-4 Rain and Dust Tight |         |        |
|----------------------|----------------------|------------|----------------------------|---------|--------|
| Power Requirements   | 120 VAC              | 230 VAC    | 60Hz                       | 50Hz    | 24 VDC |
| Certifications       | None                 | FM         | CSA                        | Cenelec | GOST   |
| Communication        | Analog               | ModBus RTU | Other<br>(Describe)        |         |        |

- 1.) Describe Product Type: (crude, NGL, condensate, kerosene, etc.) \_\_\_\_\_
- 2.) If this is a pipeline or crude unloading facility describe the various products which will be shipped and the total number of products:  
\_\_\_\_\_
- 3.) Brief Application Description: (Pipeline, Truck pit, Production Separator, Tank Farm)  
\_\_\_\_\_
- 4.) Describe Laboratory Method Used for Water Percentage Determination: \_\_\_\_\_  
\_\_\_\_\_
- 4.) Attach Drawing of Potential Installation and give any details potentially applicable to the requirements.

**ATTACH ADDITIONAL SHEETS WHEN NECESSARY**