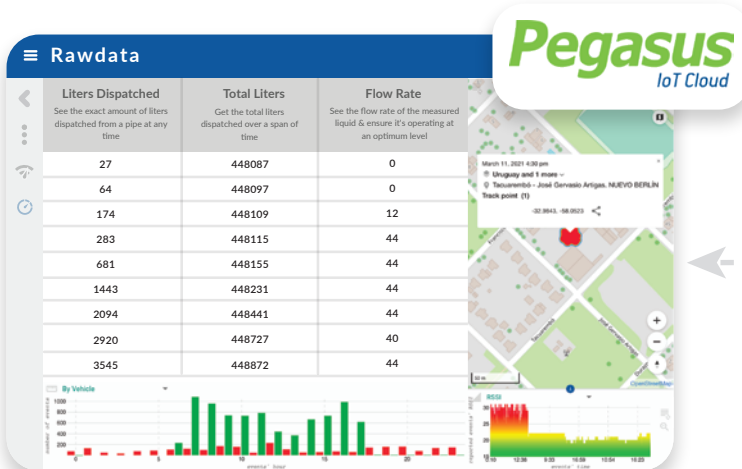# FLOW METER SENSOR INTEGRATION WITH SYRUS DEVICE

50 LITERS/MIN

The Vulcano is a flow meter sensor integrated with Syrus devices via RS232 port. It provides gasoline and diesel fuel measurement and shows the volume dispatched from the pump; specially design for portable pumps used by construction companies to feed their service vehicles. Using Pegasus IoT Cloud fleet operators can visualize and measure the amount of fuel each vehicles is using.

flow_meter_volume_dispatched": 14650.0

Rawdata

Pegasus IoT Cloud

Liters Dispatched	Total Liters	Flow Rate
See the exact amount of liters dispatched from a pipe at any time	Get the total liters dispatched over a span of time	See the flow rate of the measured liquid & ensure it's operating at an optimum level
27	448087	0
64	448097	0
174	448109	12
283	448115	44
681	448155	44
1443	448231	44
2094	448441	44
2920	448727	40
3545	448872	44

March 11, 2021 4:30 pm ~
Uruguay and 1 more ~
Tacuarembó - José Gervasio Artigas, NUEVO BERLÍN
Track point (1)
-32.9843, -58.0523

{
    "event_time": "2021-03-15T15:49:22",
    "flow_meter_calibration_pattern": 1600.0,
    "flow_meter_current_flow": 0.0,
    "flow_meter_display_state": false,
    "flow_meter_sensor_disc": 2.0,
    "flow_meter_src_pwr_disc": 19.0,
    "flow_meter_state": true,
    "flow_meter_total_volume": 431063.0,
    "flow_meter_volume_dispatched": 14650.0,
    "id": 55126616030143.0,
    "system_time": "2021-03-15T15:49:25.143092",
    "vid": 551
}

THIRD-PARTY INTEGRATIONS VIA PEGASUS API

TO PURCHASE FLOWMETER ACCESSORY CONTACT:

www.vulcanolubricacion.com.ar

✓ Calibration pattern
✓ Current Flow
✓ Display State
✓ Sensor Disc
✓ Flow Meter State
✓ Total Volume
✓ Volume Dispatched

Liters Dispatched

500 L

250 L

0 L
TP-540 TP-541 TP-542 TP-543 TP-544

Total Liters Dispatched

Extractions per Unit

TP-540	TP-541	TP-542
⌄	⌄	⌄

FLAMMABLE