



Maximize Profits and Improve Service with **Tank Monitoring Solutions**

Intelligent Decisions Require Intelligent Technology.
SkyBitz SMARTank has you covered.

skybitz.com
800.909.7845
skybitzsales@ametek.com

Tank Level and Analytics Portal

SkyBitz SMARTank data portal delivers tank level, location, temperature and much more, available 24/7. Data and reports are at your fingertips.

Summary of All Tank Levels

View a summary of all tank locations, product, and current inventory.

Sort critical tanks by low-level alarms.

Forecast deliveries by estimated days until low or empty.

Tank Details

View current gallons, available capacity, volume % and inches, signal strength, and battery level.

Set regions & routes to create route density.

Store actual tank images with LAT/LONG for asset tracking.

Historical Usage Trends

Monitor usage trends, short fills, low alarms, and fill detection over any date range.

Forecast estimated days until empty and refill points based on historical trends.

Improve delivery efficiency over time.

GPS Mapping & Tank Tracking

Map all tank locations via GPS.

Plot tank locations within a given radius of a designated location to create route density.

Display inventory and available capacity of selected tanks to build more efficient loads.

Data Logging

Maintain historical record of level readings for up to 1 year.

Set a fixed call out schedule and detect significant level changes prior to a scheduled call.

More accurately match invoiced gallons to inventory usage.

Efficiency Reporting

Measure delivery efficiency per customer or for your entire organization.

Compare fixed costs per delivery against average fill to better determine customer price.

Customize fixed delivery cost per tank for more detailed efficiency reporting.

Sales Tools for Customers

Customers can view tank levels & history online.

Customers can view or be emailed or sent by text the status and location of their delivery.

“Affiliated View” allows regional/national customers to view all tanks serviced by multiple suppliers.

Online site can be custom branded.

SMARTank UST Interface

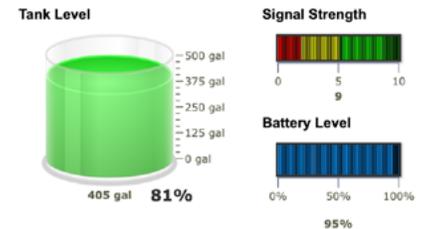
SMARTank UST (Underground Storage Tank) Connectivity solution through Internet IP Link.

Designed to interface with multiple types of UST controllers such as Veeder-Root.

Pulls tank information from UST controllers and transmits data to the SMARTank website.

Integrations

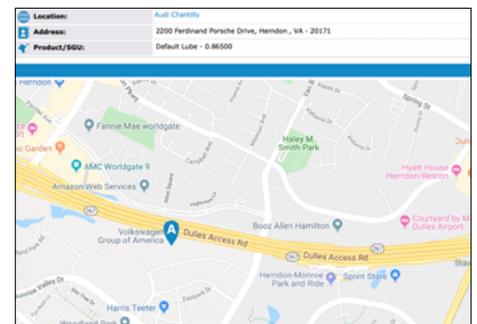
Integrate your tank data into your ERP or dispatch software with our .csv FTP feed or web services gateway.



Visual of Tank Levels and Device Status



Historical Inventory Records



View Location of Tank Assets Geographically



Available for iOS and Android.

SMARTank Solutions

for all of your Monitoring Needs

Our easy-to-install monitor is designed to provide accurate and reliable tank level readings, and is compatible with virtually any liquid, including highly-corrosive chemicals, and flammable products.



Series 90 & 95

1 Telemetry

Standard Features

4G LTE AT&T and Verizon.

Magnetic swipe activation and on-demand callouts.

Market leading battery life.

Host-Client LAN-WAN capabilities, 300 ft line of site range.

2" NPT and 2" Buttress threads for easy install.

Integrated GPS functionality for locating tanks.

Configuration Options

Class 1, Division 1—Intrinsically Safe.

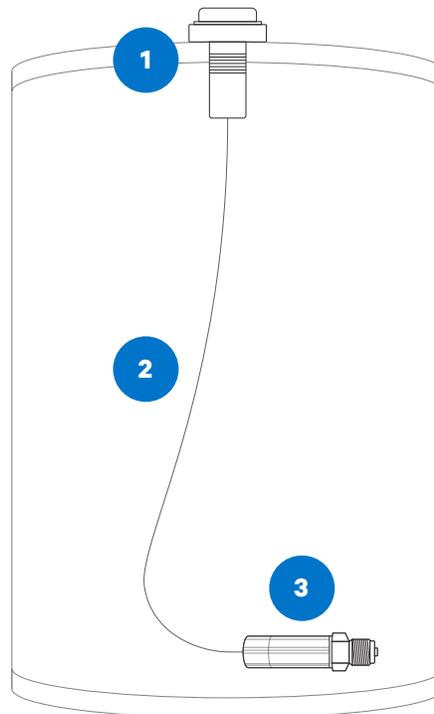
Magnetic side mount kit for tall verticals.

Antenna extender kit (up to 100 ft) for improved service.

AC powered host for tank farms, with on-demand callout button.

Uplink with dual 4-20mA inputs for PLC connection.

Satellite connectivity (IP67 rated) launching in 2020.



2 Cable

Materials

Polyurethane for diesel, lubricants, DEF, water.

Teflon for chemicals and gasoline.

Lengths

Multiple options up to 58 ft.

3 Sensor

Types

Differential Pressure for vented tanks.

Delta Pressure for non-vented tanks.

Materials

Stainless Steel 316 for non-corrosive liquids.

Ceramic for highly-corrosive chemicals.

Additional Features

Temperature for chemicals.

Sits on bottom of tank and accurate to .5%-1%.

3/4" NPT thread for external pipe mounting.

Industry Solutions



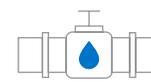
Petroleum



Chemical



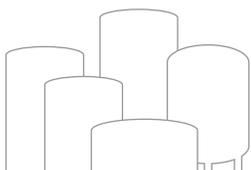
Upstream



Midstream

Tanks Of All Shapes And Sizes Supported

Large Bulk



Commercial Tanks



IBC



Fuel



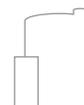
ISO



Fuel Oils



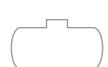
Domestic Oil



Oil



Liquid Fertilizer



Liquid Chemical

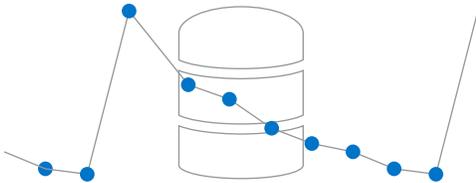
Always Know Who Needs What Where and When

SkyBitz Tank Monitoring provides you the solution to meet these challenges head on and allows you to jump ahead of the competition while also sharing benefits across your organization and customers.



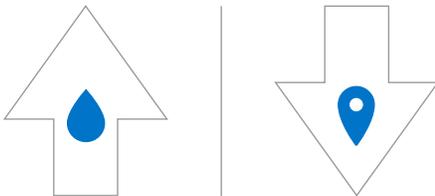
Improve Workflow

Visibility helps you eliminate runouts and emergency deliveries, while avoiding the costly mistake of over-servicing tanks. Capture the tank data you need to plan a smarter distribution strategy.



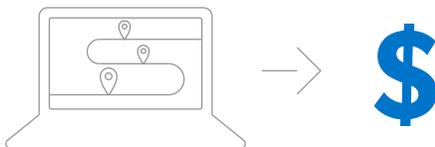
Monitor Usage History

Track usage history over time to forecast refills and detect potential theft or leakage issues.



Move More Product

One tank or one thousand tanks. Deliver more gallons with fewer stops. Better for your drivers, your product, and your customers.



Increase Delivery Margins

Become more profitable using smart technology that streamlines your entire operation. Deliver more product less often, with fewer costly truck rolls.