



QUOTATION

Quote Number: S240611

Page: 1 of 1

Phone 262-896-7205 Fax: 262-896-7099

Quote To:

Robert Carlsen
City of Port St Lucie
121 SW Port St Lucie Blvd
Port St Lucie FL 34984
USA

Phone: Fax:

rcarlsen@cityofpsl.com

Date: 01/22/2025
Valid Thru: 6/22/2025
Sales Person: Steve Gohn
Terms of Sale: FOB Dest PPD
Payment Terms: Pre Paid
Ship Via: Other

Fax:

Steve.Gohn@ariesindustries.com

US Dollars

Line	Part Number	Quantity	Description	Unit Price	Extended Price	
	Sourcewell Contract Pri Per specifications dated Estimated delivery TBD	01/22/2025	ell Customer Acct #2393 after receipt of order)			
1	CFG-QQ-491	1.00 EA	Port St Lucie Voyager System in an Outfitted Transit Van	229,411.00	\$237,841.00	
2	TRK000	1.00 EA	Ford T350HD Transit Van, Gas, 9,950 GVW	61,210.00	\$61,210.00	
	Vehicle, price, and delivery are subject to change by the vehicle manufacturer/dealer at the time the order is placed.					
3	970000	1.00 EA	In-Field Training by Aries Staff on Aries Equipment		\$0.00	
	Line (3) is for order fulfillment purposes only					

accept the Terms and	Name:	Sub Total:	\$299,051.00
Conditions of this Quotation.	Title:	Large Line Kit:	\$13,336.00
PO #:	Signature:	Total:	\$312,387.00





Inspection System

REF Quote Line 1 – Outfitting & System Details

- 1 Ford Transit 350 HD extended body high roof van with 3.5L PFDi gas engine, 9,950 GVWR. See detailed specs for full vehicle specs, to which Aries will include:
 - 1 Roadside DOT-rated safety kit including fire extinguisher, triangles, and flares
 - 1 Backup alarm
 - 2 Adjustable LED floodlights, mounted above rear doors
 - 1 Vehicle exterior lighting package, including
 - 1 LED traffic advisor, mounted rear facing, with cab mounted controller
 - 3 Roof mounted amber LED strobe lights, (2) front and (1) rear of body
 - 1 Strobe control switch in traffic advisor controller

1 8,000W vehicle-driven power generator system, including:

- 1 Generator APU/control unit, mounted in control room
- 1 Electrical generating unit installed on vehicle engine
 - 1 Engine throttle control device
- 1 Auxiliary battery, 12V DC and case
- 1 DC converter, 45A
- 1 Electric distribution panel and circuit breaker box, 8-space
- 1 Electric supply transfer system, house power or generator system, automatic, 50A
- 1 35' cord and house power receptacle with cover
- 1 System engineering panel to include:
 - 1 Generator Voltage and frequency meter, digital
 - 1 Power system remote control device

1 Van control room interior including:

- 1 Lonplate non-skid floor covering
- 1 Pewter Formica laminated surface wall covering
- 1 White Kemlite embossed ceiling cover
- 1 Bulkhead wall with door and sliding Plexiglas window
- 1 Low profile roof mounted air conditioner, 11000 BTU
- 1 Ergonomically contoured and finished control desk
- 1 Standard electrical upfitting package
- 1 LED lighting system with dimmer switch
- 1 Operator chair, swivel with casters
- 1 Fire extinguisher, 10lb, 4A60 B:C rating, OSHA/DOT-approved
- 1 54" high closet, 3 shelves minimum, with storage space on top

1 Van equipment room interior including:

- 1 Lonplate non-skid floor covering
- 1 White Kemlite laminated surface wall covering



- 1 White Kemlite embossed ceiling cover
- 1 Standard electrical upfitting package
- 1 LED lighting system
- 1 Set equipment tie down rings, shipped loose
- 1 Work bench with Lonplate worktop and vise
- 1 5-drawer machinists tool chest with locking hasp
- 1 Downhole roller floor mount
- 1 Downhole pole storage tube
- 1 Under reel storage drawer

1 Water wash down system for equipment clean-up including:

- 1 Water storage tank, 19-gallon
- 1 Set of fill, vent and drain connections
- 1 Water tank demand pump
- 1 25' retractable wash down hose with spring-loaded hand nozzle

2 22" LCD flat panel monitors, TV/PC viewing, mounted to control room desktop

1 22" LCD flat panel monitor, TV/PC viewing, mounted rear viewing in equipment room

1 Ultra compact computer system, including:

1 Compact PC housing, with features including:

Intel 11th Gen Core i5-1135G7 processor

16GB of RAM

512GB solid state hard drive, storage

- (4) HDMI ports
- (6) USB ports, (4) USB3.2 (front) + (2) USB3.2 (back)

Ethernet port on rear of chassis

AX201 WiFi 6 + Bluetooth 5.2

- 1 Wireless keyboard and optical mouse
- 1 Windows 11 Pro operating system, 64-bit
- 1 1TB USB-connection external hard drive

1 Razer Ripsaw USB HD video capture device

1 Aries DC400 Voyager All-in-One Desktop Controller, including:

7" color flat touch-screen status & diagnostics monitor

Sealed connector for interconnect cable to reel

Camera controls

Tractor controls

Reel controls

Internal overlay module with footage & inclination

Alphanumeric full "QWERTY" keyboard for video titling and report data input

1 Storage and transportation case (460281)

1 Truck mount inter-connect cables

1 Aries HD400 Voyager zoom, rotate & horizontal pan camera w/ high-intensity LED lighting and integrated self-cleaning lens wiper system, including:

Voyager zoom pan and tilt camera w/ multi-axis infinite rotation Integrated on-demand self-cleaning lens wiper system



120X zoom (10X optical & 12X digital)

High-resolution 1080(V) x 1920(H) output

Auto-focus with manual override

Auto-iris with manual override

Maintenance-free directional white LED lighting that follows the camera's field of view High-sensitivity camera sensor for low-light applications

"Starlite" low-light level amplification feature with (4) user selectable amplification steps Automatic home feature with forks at top and bottom of camera head

"One Touch Scanning" feature with (2) user selectable continuous joint scan presets

"Quick Look" preset view positions (6) (Up, Down, Right, Left, Lat R, Lat L)

Robust, environmentally sealed camera for use in live pipe, including:

Scratch-resistant sapphire lens window

Camera recessed behind forks for frontal impact protection

Rubber bumpers on forks

Camera housing with hardened metal finishes and non-corrosive metals

Recessed fasteners & no camera protrusions

Proportionately slowed camera movements when zooming

Fast-check internal pressure monitoring system

On-screen camera diagnostics functions including:

Camera internal pressure, temperature, operating hours, internal power regulated voltage value, camera model, serial number, firmware revision, control error recognition, LED current value.

- 1 Camera storage and transport case (460283)
- 1 Camera nitrogen recharge kit (950011)

1 Aries TR400 Voyager steerable self-propelled transporter for 6" relined to 24" lines, including:

Transporter assembly with continuous duty 120-Watt brushless drive motors

Remotely-operated electric camera lifting mechanism

Fast-check pressure monitoring system

Rear viewing camera with LED lighting

512 Hz internal locating beacon

Integrated inclinometer system

- 6 Rubber wheels, 3-3/8" diameter for 6" lines (580660)
- 4 Rubber wheels, 4-3/8" diameter for 8-12" lines (580661)
- 4 Rubber wheels, 5" diameter for 12-18" lines (580662)
- 4 Extended hub dually rubber wheels, 5" diameter for 18-24" lines (580663)
- 1 Auxiliary detachable light head (*LH40*)
- 1 Set maintenance parts (950351)
- 1 Storage and transport case (460282)
- 2 Carbide high traction wheels, 5" dia. for 12-18" lines, coarse grit (580723-2)
- 2 Ext. hub carbide high traction wheels, 5" dia. for 18-24" lines, coarse grit (580724-2)
- 1 Large diameter pipe kit with geared side rails, 8" and 11" diameter rubber tires for operation up to 36" lines (580810)
- 1 PR400 Voyager cable and reel assembly, including:

Lightweight aluminum frame

Drum and motor assembly with electric clutch



Cable level wind assembly with one-button adjustment

Sealed continuous contact 6-conductor slip ring assembly

Distance meter encoder

Emergency stop push button switch

1200' of 6-conductor Kevlar-strengthened cable with water-block to prevent wicking AC power switch

120 VAC power input plug with cord

Cable guide rollers on extendable downrigger assembly with single-button deployment and spring-loaded top roller for easy cable removal.

Drum tensioner control with knob for fine adjustment

CANbus controlled cable management system

6-pin cable termination

1 HC400 handheld pendant with 15' coiled cable for at-manhole operation of reel & transporter

1 Cable manhole guide system including:

- 1 Manhole top roller assembly
- 1 Manhole bottom roller assembly and adapter hook
- 1 Insertion and extractor pole assembly and tractor adapter with three (3) Quick lock fiberglass extension poles
- 5 Additional fiberglass extension poles
- 2 Operation / maintenance and spare parts manuals
- 1 One year warranty, TV system
- 1 Delivery of system

REF Quote Line 2 - Vehicle Details

Chassis

Ford Transit 350 High Roof Extended Length, 148" Wheelbase

3.5L PFDi V6 gas engine, 275 hp@ $6500 rpm, 262 lb \cdot ft @ 3750 rpm$

250A alternator

Dual 12VDC 70A·h 610CCA batteries

GVWR 9950

FAWR 4130

RAWR 6835

Tires (6) 205/75R16C A/S

Front axle with MacPherson suspension with stabilizer bar

Rear axle with parabolic leaf springs and heavy-duty gas shock absorbers

Limited slip rear differential, 4.10 ratio

25-gallon fuel tank

4-wheel disc antilock brakes

10-speed automatic transmission with overdrive and SelectShift

Interior / Exterior

Vinyl reclining bucket seats

Cab air conditioner

Heater - manually operated with defroster and window defoggers

AM/FM stereo including rear view camera display



Port St Lucie, FL

Analog instrument panel including speedometer, odometer/trip, fuel gauge, voltmeter, engine temp, and oil pressure

Long arm manual folding heated rearview mirrors with power adjust and turn signals Intermittent windshield wipers with pulse washers

Paint: oxford white

Dimensions = 172.2" long load space, 81.5" interior height, width 45.4" at wheel wells, 70.2" maximum interior

REF Quote Line 3 – On-Site

1 Days of in-field training by Aries staff on Aries equipment

REF Quote Line 4 – Software

WIKD Basic Software with GIS Linking

REF Quote Line 5 – Extra Large Line Kit

Camera Extension Aseembly Kit, 24"-72"
11" Pneumatic Extra Large Tire Assebmly (Knobby Thread)

A loaner Voyager tractor and/or camera will be supplied when unit is being repaired - pending availability. Loaners are available inside and outside warranty coverage.

