



BID #50-00132530

**ONE TIME PURCHASE OF SELF-PRIMING HORIZONTAL SEWERAGE
PUMPS FOR THE JEFFERSON PARISH DEPARTMENT OF SEWERAGE**

November 3, 2020 @ 2:00 P.M.

ATTENTION VENDORS!!!

**Please review all pages and respond accordingly, complying with all
provisions in the technical specifications and Jefferson Parish Instructions
for Bidders and General Terms and Conditions. All bids must be received in
the Purchasing Department by the bid due date and time.**

**Jefferson Parish Purchasing Department
200 Derbigny Street-Suite 4400
Gretna, LA 70053
Buyer II Name: SHANNA FOLSE
Buyer Email: SFOLSE@JEFFPARISH.NET
Buyer Phone: 504-364-2680**



JEFFERSON PARISH

DEPARTMENT OF PURCHASING

CYNTHIA LEE SHENG
PARISH PRESIDENT

RENNY SIMNO
DIRECTOR

September 2020

Changes to Jefferson Parish Bidding Information

The Jefferson Parish Purchasing Department would like to make vendors aware of the following changes:

Total Bid Price Must Include the Cost of Naming Jefferson Parish as Additional Insured:

Bidder acknowledges that Bidder recovered the cost of any required insurance in the contract price as required by La.R.S. 9:2780.1 and that Bidder recovered any such cost for the purposes of insuring an obligation to indemnify Jefferson Parish, defend Jefferson Parish, or hold Jefferson Parish harmless and that Bidder's indemnity liability is limited to the amount of the proceeds that are payable under the insurance policy or policies that Bidder has obtained.

Electronic Procurement: Beginning November 1, 2020, Jefferson Parish will no longer accept manual bid submissions; and will only accept bid submissions electronically via our e-Procurement system, Central Bidding. Central Bidding can be accessed by visiting either www.centralbidding.com or www.jeffparishbids.net. All bidders will be required to register with Central Bidding. Jefferson Parish vendors are able to register for free by accessing the following link: <https://www.centrauctionhouse.com/registration.php>.

Probable Construction Cost: Per Jefferson Parish Administrative Policy, the probable construction cost is not revealed in the Jefferson Parish Bidding Documents. Jefferson Parish Administrative Policy has changed and a range of the probable construction cost will be stated in the Jefferson Parish bidding document, entitled Important Notice to All Bidders – Bid Requirements. Per Louisiana Public Bid Law, the probable construction cost will be read at the bid opening.

Insurance Requirement: All bidders must provide proof of valid insurance in the required amounts as stated in the Standard Insurance Requirements for bidding purposes. Failure to provide the proof of valid insurance in all of the required coverage amounts will result in bid rejection.

GENERAL GOVERNMENT BLDG. — 200 DERBIGNY ST., SUITE 4400, GRETNA, LA 70053
OFFICE 504.364.2678

JOSEPH S. YENNI BLDG. — 1221 ELMWOOD PARK BLVD., SUITE 404, JEFFERSON, LA 70123
OFFICE 504.364.2678

EMAIL: PURCHASING@JEFFPARISH.NET WEBSITE: WWW.JEFFPARISH.NET



JEFFERSON PARISH

DEPARTMENT OF PURCHASING

CYNTHIA LEE SHENG
PARISH PRESIDENT

RENNY SIMNO
DIRECTOR

October 2020

PURCHASING DEPARTMENT ANNOUNCEMENT

Public Access to the General Government Building and Joseph S. Yenni Building:

Jefferson Parish Government buildings are open to the public. Due to COVID-19 safety precautions, all visitors will be required to wear a mask or face covering and undergo a temperature screening prior to entry.

Bid Openings:

All bids will be publicly opened at the West Bank location and via teleconference at 2:30 p.m., by calling the following number:

Dial-in Number: (504) 323-1800

Meeting ID: 181357

Bids will be accepted through Central Bidding or manual submission. Manually-submitted bids can be delivered to either Purchasing office location; however, if submitting bids on the day of the bid opening, bidders must submit at the West Bank location. Manually-submitted bids will only be accepted until October 31, 2020 for bids opening before November 1, 2020. Bids will be received until 2 p.m. The bid opening teleconference will begin at 2:30 p.m. on each bid opening date.

If you have any questions, please contact the Purchasing Department at (504) 364-2678 or e-mail purchasing@jeffparish.net for assistance.

GENERAL GOVERNMENT BLDG. — 200 DERBIGNY ST., SUITE 4400, GRETN, LA 70053
OFFICE 504.364.2678

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OFFICE 504.364.2678

EMAIL: PURCHASING@JEFFPARISH.NET WEBSITE: WWW.JEFFPARISH.NET

ONE TIME PURCHASE OF 6 INCH x 6 INCH SOUND ATTENUATED, SELF-PRIMING HORIZONTAL SEWERAGE PUMPS FOR THE JEFFERSON PARISH
DEPARTMENT OF SEWERAGE

BID #50-00132530

1.01 GENERAL

The bidder shall supply two (2) Thompson model 6HT-DIST-4LE2T pumps, or approved equal. The pumps under this bid shall be furnished by the area authorized factory representative for Jefferson Parish, Louisiana for the brand being offered. Any bids submitted for manufacturers other than that as specified, must include in their bid all information needed to fully demonstrate complete compliance with requirements of these specifications. It is the bidder's responsibility to provide adequate information necessary for the complete evaluation of their proposed equipment. Jefferson Parish shall be the sole judge as to the equality of any alternate manufacturer's offering.

1.02 GENERAL DESCRIPTION

The unit shall be a 6-inch portable horizontal self-priming centrifugal trash pump driven by a water-cooled diesel engine. The pump shall be self-priming and capable of handling large volumes of air, water, and solids. End-suction centrifugal pumps requiring add-on systems for priming shall not be considered. The unit shall be a Thompson model 6HT-DIST-4LE2T, or approved equal.

- The complete pump package shall be manufactured in a plant that is registered to ISO9001:2015, and a copy of the Certificate shall be provided with the bid submittal.
- The pump shall be designated and manufactured in conformance with CPB / AEM standards.

• **ISUZU DIESEL ENGINE**

- The engine shall be a four-cylinder, four cycle, water-cooled, turbo charged, Final Tier IV diesel engine, Isuzu model 4LE2T or equal capable of producing 44 continuous duty horsepower at 2,000 rpm.
- Diesel engine shall utilize a DOC- Diesel Oxidation Catalyst to reduce emissions to EPA regulated Final Tier 4 standards without any additional after treatment. Diesel engines utilizing DPF- Diesel Particulate Filters, SCR- Select Catalytic Reduction, and/or DEF- Diesel Exhaust Fluid to meet Final Tier 4 emission standards will not be accepted.
- The engine shall drive the pump via an elastomeric torsion drive coupling.

- The engine shall have an industrial type battery with 175-amp hour rating and minimum 990 cold-cranking amps, with 175-amp reserve, mounted in a lockable frame.
- A 12-volt starter and alternator charging system shall be provided.
- Engine shall have a hospital grade silencer muffler.
- Engine shall have an electric type governor.
- Engine shall have variable speed throttle control.
- Engine shall have safety shutdown switches for low oil pressure and high-water temperature.
- An instrument panel shall be provided in the enclosure and mounted on rubber isolators.
- Instrument panel shall contain the following instrumentation and controls: key switch, tachometer, hour meter, oil pressure gauge, water temperature gauge, charge indicator lamp.

- **CENTRIFUGAL PUMP**

- The centrifugal pump shall be a 6 inch x 6 inch horizontal self-priming centrifugal sewage pump, manufactured by Thompson Pump, or approved equal.
- The volute shall be integrally cast in the pump casing. Volute and pump casing shall be constructed of cast iron of no lesser grade than class 30.
- The centrifugal pump shall contain a self-cleaning priming passage (re-prime port) positioned tangentially to the fluid flow path to prevent plugging. Re-prime port designs that include conduits positioned directly in the fluid flow path will not be accepted.
- The impeller shall be two-vane, non-clogging, balanced, semi-open with full rear shroud, ductile iron and shall incorporate rear-equalizing vanes to reduce axial loading and prolong seal and bearing life.
- The pump shaft shall be made of SAE 4140 alloy steel. A shaft sleeve composed of 304 stainless steel shall be fitted to the shaft to protect the shaft from wear from the mechanical seal and lip seal.
- The mechanical seal shall be a single, inside mounted, non-pusher type with self-adjusting elastomeric bellows. The seal faces shall be constructed of Tungsten Carbide. All other seal components shall be 304 stainless steel and viton rubber. Neither outside mounted seals or packing will be accepted.
- The seal chamber shall have a tapered bore design, which allows removal of solids and entrained gases from behind the impeller. Seal housing shall be designed to provide adequate lubrication to the seal faces during extended periods of pump dry running. Seal housing shall provide grease lubrication to the seal.
- The pump shaft shall be supported by two bearings of ample size and proper design to withstand typical axial and radial loading imposed on the bearings during normal operation. Bearings shall be grease lubricated.

- The pump shall be equipped with a replaceable wear plate to protect the pump casing from wear. The wear plate shall be equipped with abrasion resistant rubber facing to extend service life.
- The pump shall have a back pullout design allowing the removal of the entire rotating assembly as a unit from the pump casing.
- The pump shall be equipped with a front cleanout cover allowing access to the impeller for removing trash or debris without disturbing the piping. Units not meeting this requirement will not be accepted.
- The pump shall incorporate a full flow suction non-return valve to retain liquid in the suction line, to eliminate re-priming with each cycle. The suction non-return valve shall be a weighted flapper style valve constructed of cast-iron and two-ply nitrile rubber with nylon reinforcement.
- The pump shall incorporate a drain cover for draining the pump casing in freezing weather. The cover shall be removable without the need of special tools.
- The pump shall be capable of delivering 1,500 gallons per minute.
- The pump shall be capable of generating a closed discharge valve (shutoff) head of no less than 104 feet at 2,000 rpm.
- Centrifugal pump shall be capable of handling up to 3-inch diameter non-compressible spherical solids.
- Centrifugal pump shall be capable of fully self-priming on its own with a 25-ft static suction lift within two minutes when the pump is pre-filled with water.
- The pump shall be furnished with a liquid-filled vacuum gauge for system diagnostics.
- The pump inlet shall be equipped with a 6-inch MNPT, with 6-inch Male Cam-Lock fitting.
- The pump outlet shall be equipped with a 6-inch, 90-degree elbow, and 6-inch MNPT with 6-inch Male Cam-Lock fitting.
- A 6-inch FNPT strainer shall be provided.

- **MOUNTING FRAME**

- The complete power unit shall be mounted on a combination frame/single wall fuel tank constructed of 3/8-inch-thick welded steel, approximate length 90 inches, approximate width 48 inches, with a fuel capacity of 100 US gallons.
- The frame shall incorporate an integral lifting bail capable of lifting the entire unit.
- Fuel tank shall have two clean-out ports located at opposite ends of the tank.
- Fuel tank shall have a removable basket strainer mounted in the fill port and a lockable cap.

- **TRAILER**

- The complete pump set shall be factory mounted on a site trailer meeting NHTSA, DOT Part 571 standards 108, 119, and 120.
- Trailer shall include the following:
 - Single removable axle with leaf spring suspension
 - Two ST225/75R15-D tires.
 - Removable tongue assembly, with 3-inch adjustable lunette eye hitch, and safety chains.
 - Removable steel diamond plate fenders.
 - Lashing rings.
 - One top wind swivel 15-inch retractable height tongue-mounted jack stand.
 - Two front and two rear stabilizing stands.
 - DOT light package including stop, turn, tail and side marker lights, and license bracket.

- **SOUND ENCLOSURE**

- The entire unit including the pump and engine shall be completely enclosed in a lockable enclosure. Units not meeting this requirement will not be accepted.
- The enclosure shall reduce operating noise at or below 70 dBA measured at 7 meters @ full speed (EPA Standard 40CFR204 is 76 dBA @ 7 meters). Units not meeting this requirement will not be accepted.
- The enclosure shall be constructed with a modular aluminum frame and 2-inch-thick reinforced galvalume panels. Fiberglass or plastic enclosures will not be accepted.
- The individual panels shall be constructed of a sandwich construction of a solid galvalume outer shell, 1.5-inch-thick 8 lb. density mineral wool fill, encapsulated with an aluminum foil moisture barrier, and 0.050-gauge perforated aluminum inner liner, type 3003-H14 with a mill finish. Air vents and openings are lined with open-cell foam utilizing high temperature adhesive.
- The enclosure shall contain a minimum of 6 lockable-hinged doors; three sides, one front, and two rear doors to allow unrestricted access to all compartments for servicing, without having to disassemble and remove panels. The enclosure shall contain a modular lift off panel on top. Enclosures that must be disassembled in order to facilitate routine maintenance will not be accepted.
- The enclosure shall contain two rear doors that can be opened and permit complete access to the pump and priming system for routine maintenance without having to disconnect the suction or discharge piping.
- Enclosure shall utilize 1 inch thick open-cell foam surrounding all piping penetrations.
- The enclosure shall be fully detachable as a single unit to facilitate major repairs such as replacing the engine or pump.
- The enclosure shall be powder coated with UV resistant clear coat instead of other coating applications.

- Color shall be Blue.
- **PAINTING**
 - A minimum 2-3 mil thick layer of Industrial Acrylic Enamel primer shall be applied to the entire pump set prior to the finish coat. A minimum 2-3 mil thick layer of Blue Industrial Acrylic Enamel Paint shall be applied over the primer coat.
- **AUTOMATIC CONTROL PANEL**
 - An automatic engine controller shall be provided to start and stop the diesel engine in response to varying liquid levels via float switches.
 - The automatic start-stop engine controller shall be part of the main instrument panel. Multiple control panels will not be accepted.
 - The automatic engine controller shall be housed inside a UL Certified, NEMA 4x.
 - The automatic engine controller display shall be fully visible, day or night, without the need to open the housing listed above.
 - The automatic engine controller shall contain the RS485 and J1939 communication ports.
 - The automatic engine controller shall be mounted on rubber shock mounts.
 - The system shall contain a safety back-up feature allowing the unit to be operated manually and retain safety shutdown protection in the event of automatic engine controller failure.
 - The automatic engine controller shall be fully field programmable and contain pass code protection.
 - The automatic engine controller shall contain automatic and manual start modes.
 - Records up to 32 events related to warning lights
 - The automatic engine controller shall have programmable relays and five (5) dry contacts.
 - Sixty (60) selectable features
 - The automatic start-stop system shall contain two mechanically activated hermetically sealed liquid level control floats; one to turn the pump on and one to turn pump off. Single float designs that are prone to frequent cycling leading to excessive component wear will not be accepted.
 - The floats shall be clearly marked, top or bottom, for easy installation into wet well. Floats shall be provided with 50-feet of cable on each.
 - The two floats shall be connected together with a single pin terminal for easy connection to control box, capable of integrating with existing SCADA systems via dry contact alarm.

- **WARRANTY**

- The manufacturer of the pumping unit shall warrant for a period of one year from the date of shipment that the entire unit and all equipment therein shall be free from defects in design, material, and workmanship.

- **TESTING**

- The complete pump set shall be factory tested according to ANSI/HI 1.61994 by a certified quality technician. A test report shall be submitted to the Customer prior to acceptance.

1.03 LOCAL SERVICE SUPPORT

- Pump manufacturer shall coordinate with a local, factory authorized service provider located with one (1) hour of Jefferson Parish Department of Sewerage. Service provider shall stock spare parts for the pump model and engine specified, employ factory-trained service technicians, and be available to respond to field service requests within a 24-hour period, 7 days a week.

- **MANUALS**

- One complete set of operation and maintenance manuals, stored inside a rainproof document box, shall be furnished with the unit.

INVITATION TO BID
THIS IS NOT AN ORDER

DATE: 10/14/2020

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BID NO.: 50-00132530

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETN, LA. 70054-0009
504-364-2678

BUYER: sfolve@jeffparish.net

BIDS WILL BE RECEIVED ONLINE VIA WWW.JEFFPARISHBIDS.NET UNTIL 2:00 PM, 11/3/2020 AND PUBLICLY OPENED THEREAFTER IN THE WEST BANK PURCHASING DEPT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETN, LA 70053 AND VIA TELECONFERENCE (DIAL-IN AT (504) 323-1800, MEETING ID: 181357) At no charge, bidders are to submit via Jefferson Parish's electronic procurement page by visiting www.jeffparishbids.net to register for this free site. Additional instructions are included in the text box highlighting electronic procurement.

LATE BIDS WILL NOT BE ACCEPTED

NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION. HOWEVER, ELECTRONIC SIGNATURES AS DEFINED IN LSA - R.S. 9:2602(8) ARE ACCEPTABLE. SIGNATURE MUST BE A SECURED DIGITAL SIGNATURE.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 113646 and/or Resolution No. 113647.

Jefferson Parish adheres to the Louisiana Code of Governmental Ethics, contained in Louisiana Revised Statutes Annotated, R.S. 42:1101, et seq. Vendor/Proposer by this submission, warrants that there are no "conflicts of interest" related to this procurement that would violate applicable Louisiana Law. Violation of the Louisiana Code of Governmental Ethics may result in rescission of contract, permit or licenses, and the imposition of fines and/or penalties, without contractual liability to the public in accordance with applicable law.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://purchasing.jeffparish.net> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Vendors may experience a delay in payment if your company is not a registered vendor with Jefferson Parish.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing via email to the buyer's email address as indicated above, no later than Five (5) working days prior to the bid opening. Bid numbers should be mentioned in all requests. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

A corporate resolution or written evidence of the individual signing the bid having such authority must be submitted with the bid. Failure to comply will cause bid to be rejected. For corporate entities, such written evidence may be a printout of the Louisiana Secretary of State's website listing the signatory as an officer. Such printout shall be included with the bid submission. Bids submitted by Owners or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. This documentation must be submitted with the bid. Failure to do so will result in bid rejection.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. SPLIT AWARDS MADE TO SEVERAL VENDORS WILL ONLY BE GRANTED TO THOSE DEEMED RESPONSIVE AND RESPONSIBLE.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

PROTESTS: Only those vendors that submit bids in response to this solicitation may protest any element of the procurement, in writing to the Director of the Purchasing Department. Written protest must be received within 48 hours of the release of the bid tabulation by the Purchasing Department. After consultation, the Parish Attorney's Office will then respond to protests in writing. (For more information, please see Chapter 2, Article VII, Division 2, Sec. 2-914.1 of the Jefferson Parish Code of Ordinances.)

PREFERENCE: Unless federal funding is directly spent by Jefferson Parish for this purchase, preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA – R.S. 38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and, unless otherwise specified, shall be exclusive of state and local taxes. For purchases of labor and materials, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which is permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment"). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owed on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session – Louisiana Revised Statute 47:301(8)(c). Owner will furnish to contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online.

This is a secure site and authorized personnel have limited read access only. Bidders are to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at www.jeffparishbids.net to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 as amended. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE CORRESPONDING INSTRUCTIONS BELOW.

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(I), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid electronic envelope. Failure to comply will cause the bid to be rejected. When submitting the bid electronically, the license number must be entered in the appropriate field in the electronic procurement system. Failure to comply will cause the bid to be rejected.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.
7. PUBLIC WORKS BIDS: All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. NON-PUBLIC WORKS BIDS: A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. NON-PUBLIC WORKS BIDS: A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. All bidders must comply with the requirements stated in the attached "Standard Insurance Requirements" sheet attached to this bid solicitation. Failure to comply with this instruction will result in bid rejection.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. All sureties must be in original format (no copies) When submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required; This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
15. NON-PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required in conformity with the provisions contained in LSA - RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON-PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted with bid submission. Failure to submit applicable certifications with bid submission will result in bid rejection.

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission; and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to JPCO 2-155.10(19). By signing this document, every corporation, partnership, or person contracting with PARISH, whether by cooperative endeavor, intergovernmental agreement, bid, proposal, application or solicitation for a parish contract, and every application for certification of eligibility for a parish contract or program, attests that it understands and will abide by all provisions of JPCO 2-155.10.

BID NO.: 50-00132530

BID FORM
Non-Public Works**All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form**

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12-month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES _____ NO XMAXIMUM ESCALATION PERCENTAGE REQUESTED NA %INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF 1 year.

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

4-6 Weeks

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) _____

THIS SECTION MUST BE COMPLETED BY BIDDER:FIRM NAME: Better Pumps and Solutions, LLCADDRESS: 12203 Airline HwyCITY, STATE: Baton Rouge, LA ZIP: 70817TELEPHONE: (225) 319-7260 FAX: (225) 319-7264EMAIL ADDRESS: sales@betterpumps.com

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form by placing the addendum number as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: 1

NUMBER: _____

NUMBER: _____

NUMBER: _____

TOTAL PRICE OF ALL BID ITEMS: \$ 92,277.64AUTHORIZED SIGNATURE: TITLE: PresidentJoseph Atol IV
Printed Name

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the electronic envelope submitted to the Purchasing Department.

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00132530

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	2.00	EA	<p>ONE TIME PURCHASE OF SELF-PRIMING HORIZONTAL SEWERAGE PUMPS FOR THE JEFFERSON PARISH DEPARTMENT OF SEWERAGE</p> <p>0001 - Trash Pump, 6 inch self priming, trailer mount with DOT trailer lights package, *Includes "Silent-Knight" sound attenuation canopy. *Includes "Auto-Start" engine Control panel and a set of floats. *Driven by an Isuzu model 4LE2T, tier 4 diesel engine, Passes 3 inch solids</p> <p>Part no. 6HT-DIST-4LE2T</p> <p>Please Note:</p> <p>One pump is for Eastbank Lift Stations and one pump is for Westbank Lift Stations.</p> <p>*NOTE: Bidding Alternate* 6" Godwin Critically Silent Dri-Prime Trash Pump Model CD150S</p> <p>Specifications attached.</p>	\$46,138.82	\$92,277.64

Non-Public Works Bid Affidavit Instructions

- Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.
- Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.
- Affidavit must be notarized or the affidavit will not be accepted.
- Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.
- Affiant **MUST** select either A or B when required or the affidavit will not be accepted.
- Affiants who select choice A must include an attachment or the affidavit will not be accepted.
- If both choice A and B are selected, the affidavit will not be accepted.
- Affidavit marked N/A will not be accepted.
- It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.

Instruction sheet may be omitted when submitting the affidavit

Non-Public Works Bid

AFFIDAVIT

STATE OF Louisiana

PARISH/COUNTY OF East Baton Rouge

BEFORE ME, the undersigned authority, personally came and appeared: Joseph Ato 1V
_____, (Affiant) who after being by me duly sworn, deposed and said that
he/she is the fully authorized President of Better Pumps and Solutions, LLC (Entity),
the party who submitted a bid in response to Bid Number SO-00/32538 to the Parish of
Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B X there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

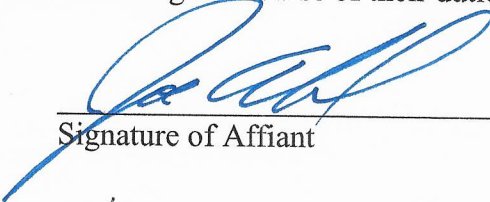
Choice B X There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

[The remainder of this page is intentionally left blank.]

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.



Signature of Affiant

Joseph Atol IV

Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 29th DAY OF October, 2020.



Notary Public

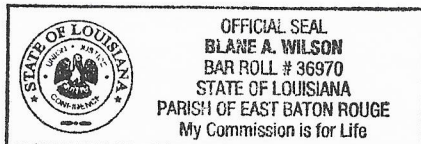
Blane Wilson

Printed Name of Notary

36970

Notary/Bar Roll Number

My commission expires @ Death.



**RESOLUTION OF THE MEMBERS
OF
BETTER PUMPS & SOLUTIONS, LLC**

A meeting of the Members of Better Pumps & Solutions, LLC was held on the 24 day of August, 2015 at which time the Members waived all requirements of notice of the date, time and place, as well as the purpose of the meeting and after being called to order by Brad Dutruch, Manager, the following resolutions were unanimously adopted:

ON MOTION DULY MADE AND SECONDED, IT WAS UNANIMOUSLY RESOLVED, that Joseph Atol, IV, is hereby appointed as a Manager of Better Pumps & Solutions, LLC, There being no further business before the Members, the meeting was adjourned.

There being no further business before the Members, the meeting was adjourned.


Brad Dutruch, Manager

CERTIFICATE

The above and foregoing is a true and correct copy of the Resolutions that were unanimously adopted by the Members of Better Pumps & Solutions, LLC. at a special meeting of the Members which was held the 24 day of August, 2015 attended by the Members after they had specifically waived all requirements for notice of the meeting and had consented for any business to be brought up before the meeting; and, since the adoption of this Resolution, it has neither been rescinded, vacated, nor set aside and accordingly remains in full force and effect.

Baton Rouge, Louisiana this 24 day of August, 2015.


Brad Dutruch, Manager



JEFFERSON PARISH

DEPARTMENT OF PURCHASING

CYNTHIA LEE SHENG
PARISH PRESIDENT

RENNY SIMNO
DIRECTOR

October 15, 2020

ADDENDUM # 1

Bid Number: 50-00132530

Receipt Date: November 3, 2020
Postponed to Date: N/A

Description of Bid: ONE TIME PURCHASE OF SELF-PRIMING HORIZONTAL SEWERAGE PUMPS FOR THE JEFFERSON PARISH DEPARTMENT OF SEWERAGE.

ADDITION: FORGOT TO ADD THE ADDITIONAL REQUIREMENT NUMBERS ON PAGE 3 OF THE BID FORM.

*****PLEASE SEE CORRECTED PAGE ATTACHED *****

Sincerely,

Shanna Folse

Shanna Folse, Buyer II
Jefferson Parish Purchasing Department

Bidders must acknowledge all addenda on the bid form. Bidder acknowledges receipt of this addendum on the bid form by indicating the addendum number listed above. Failure to list each addenda number on the bid form will result in bid rejection.

This addendum is a part of the contract documents and modifies the original bidding documents and specifications. The contents of this addendum shall be included in the contract documents. Changes made by this addendum shall take precedence over the documents of earlier date.

GENERAL GOVERNMENT BLDG. — 200 DERBIGNY ST., SUITE 4400, GRETNA, LA 70053
OFFICE 504.364.2678

JOSEPH S. YENNI BLDG. — 1221 ELMWOOD PARK BLVD., SUITE 404, JEFFERSON, LA 70123
OFFICE 504.364.2678

EMAIL: PURCHASING@JEFFPARISH.NET WEBSITE: WWW.JEFFPARISH.NET

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online.

This is a secure site and authorized personnel have limited read access only. Bidders are to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at www.jeffparishbids.net to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 113646 or 113647 as amended. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE CORRESPONDING INSTRUCTIONS BELOW.

13, 15

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(l), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid electronic envelope. Failure to comply will cause the bid to be rejected. When submitting the bid electronically, the license number must be entered in the appropriate field in the electronic procurement system. Failure to comply will cause the bid to be rejected.

Godwin CD150S Dri-Prime® Pump



The Godwin CD150S Dri-Prime pump is a versatile, general purpose dewatering pump designed for use in the industry's most challenging construction, municipal, industrial and emergency response applications. This rugged pump is ideally suited for tough dewatering jobs, and is the reliable choice for rental solutions.

The CD150S is a member of the Godwin S Series of Smart pumps, equipped with a new generation of Field Smart Technology (FST) for remote monitoring and control. In addition to improved hydraulic efficiency, greater fuel economy, and streamlined serviceability, the CD impeller is now interchangeable with a Flygt N-Technology non-clog impeller, providing the flexibility to tackle stringy, modern wastewater applications with the same pump.

Specifications

Suction connection	6 in (150 mm) flange
Delivery connection	6 in (150 mm) flange
Max capacity	2290 USGPM (520 m ³ /hr) †
Max impeller diameter	11.8 in (300 mm)
Max solids handling	3 in (75 mm)
Max operating temp	176 °F (80°C) *
Max working pressure	91 psi (6.3 bar)
Max suction pressure	58 psi (4 bar)
Max casing pressure	138 psi (9.5 bar)
Max operating speed	2200 rpm

* Please contact our office for applications in excess of 80°C (176°F).
† Larger diameter pipes may be required for maximum flows.

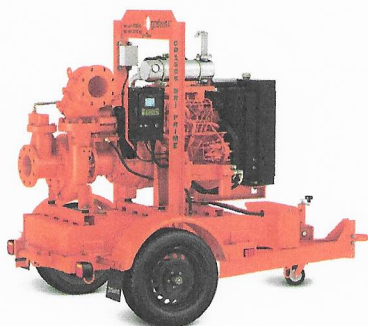
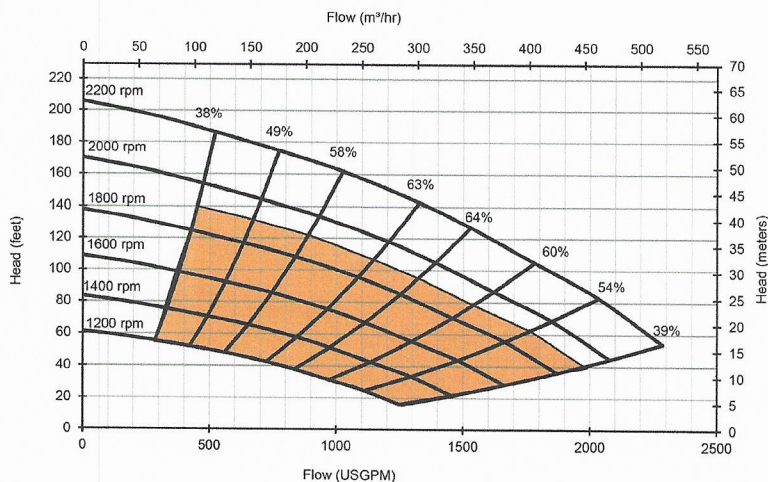
Features and benefits

- Interchangeable impellers to tackle a full range of solids handling applications.
- Field Smart Technology (FST) allows the user to monitor & control the pump from anywhere in the world.
- New compressor belt tensioner reduces time to change and adjust belt to approximately 30 minutes.
- New sight glass and measuring stick added to monitor level and quality of mechanical seal oil.
- Improved hydraulic design reduces vibration, maximizes efficiency and fuel economy.
- Diesel Oxidative Catalyst (DOC) technology maximizes available power from diesel engine, and reduces maintenance and downtime.
- Fully automatic priming from dry to 28 feet (8.5 m).
- Venturi priming requires no adjustment or control.
- Available as open set or Sound Attenuated Enclosure.
- Standard build engine Isuzu 4LE2X (EPA Final Tier 4).
- Other engine options available.
- Optional environmentally friendly skid base contains all fluid spills.

Godwin CD150S Dri-Prime® Pump

Performance curve

Pump curve is based on 0ft (0m) dynamic suction lift.



Suction lift table 1800 rpm

Performance data provided in tables is based on water tests at sea level and 20°C (68°F) ambient. All information is approximate and for general guidance only. Please contact the factory or office for further details.

Total suction Head (feet)	Total Delivery Head (feet)				
	30	43	56	69	82
	Output (USGPM)				
10	1852	1710	1520	1314	1140
15	1789	1646	1441	1251	1061
20	1741	1567	1361	1172	934
25	1678	1425	1251	1061	823

Open trailer

Fuel capacity 60 US Gal (227 liters)

Weight dry 2750 lb (1250 kg)

Weight wet 3170 lb (1440 kg)

Dimensions L 119 in x W 66 in x H 87 in

(L 3023 mm x W 1676 mm x H 2210 mm)

Sound attenuated enclosure

Noise @ 23 ft (7m) 66 db(A)

Fuel capacity 80 US Gal (303 liters)

Weight dry 3100 lb (1410 kg)

Weight wet 3680 lb (1670 kg)

Dimensions L 101 in x W 43 in x H 70 in

(L 2565 mm x W 1092 mm x H 1778 mm)

Materials

Pump casing	Cast Iron BS EN 1561/EN-JL1030
Wearplates	Cast Iron BS1561:1997
Pump shaft	Carbon steel BS970:1991 817M40T
Impeller	Cast Steel BS3100 A5 Hardness to 200 HB Brinell
Mechanical seal faces	Silicon carbide Vs Silicon carbide

Engine

Engine Isuzu 4LE2X

Engine power 62 hp (46.2 kW) max engine rating

Emissions standard EPA Final Tier 4

Fuel consumption @ 1800 rpm 2.6 USGal/hr (10 l/hr)

Please contact the factory or office for further details. A typical picture of the pump is shown. All information is approximate and for general guidance only.

xylem
Let's Solve Water

Xylem Dewatering Solutions
84 Floodgate Rd.
Bridgeport, NJ 0814 United States
Tel (856) 467-3636
Fax (856) 467-4841
www.xylem.com/godwin

Specifications and illustrations are subject to revision without notice. Xylem makes no representation regarding the completeness or accuracy of this information and is not liable for any direct or indirect damages arising from or relating to this information or its use.

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Certificate of Approval

This is to certify that the Management System of:

Xylem Europe GmbH

Bleicheplatz 6, 8200 Schaffhausen, Switzerland

has been approved by Lloyd's Register to the following standards:

ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007

Approval number(s): ISO 14001 – 00023429, ISO 9001 – 00023430, OHSAS 18001 – 00023431

This certificate is valid only in association with the certificate schedule bearing the same number on which the locations applicable to this approval are listed.

The scope of this approval is applicable to:

ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007

Providing water, wastewater and fluid technologies and solutions including associated parts and services.

This certificate is a continuation of a previous approval from another certification body as follows:

Previous original ISO 14001 approval on 13-Jun-2007, DNV-GL certificate number 2007-SKM-AE-1239

Previous original ISO 9001 approval on 13-Jun-2007, DNV-GL certificate number 2007-SKM-AQ-2512

Previous original OHSAS 18001 approval on 09-May-2012, DNV-GL certificate number 115540-2012-AHSO-SWE-SWEDAC



P.G. Cornelissen

Area Manager North Europe

Issued by: Lloyd's Register Deutschland GmbH

for and on behalf of: Lloyd's Register Quality Assurance Limited



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Certificate Schedule

Location	Activities
Xylem Europe GmbH Bleicheplatz 6, 8200 Schaffhausen, Switzerland	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Lead, direct, coordinate and manage operations, sales and services. Evaluate, develop and implement strategic business objectives and initiatives.
Xylem Services GmbH Boschstr. 4 – 14, 32051 Herford, Germany	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Research, Development and Sales of components and systems for water treatment using UV-light and ozone technology and of UV-lamps including commissioning and technical service.
Xylem Water Solutions Herford GmbH Ruhrtalstraße 94, 45239 Essen, Germany	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Production of components and systems for water treatment using UV-light and ozone technology and of UV-lamps including commissioning.
Xylem Water Solutions Herford GmbH Boschstr. 4 – 14, 32051 Herford, Germany	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Production of components and systems for water treatment using UV-light and ozone technology and of UV-lamps including commissioning.
Xylem Water Process Ltd Bingley Road, Hoddesdon, Herts, EN11 0BU, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Production of: marine engine cooling pumps, flexible impeller pumps, rotary lobe pumps for the processing industry, general industrial customer requirements for the following industries, chemical, pharmaceutical, engineering, food and automotive. Air and electrical operated pumps for a variety of fluid handling systems in the beverage and food service markets.



001

Certificate Schedule

Location	Activities
Xylem Water Services Ltd Bingley Road, Hoddesdon, Herts, EN11 0BU, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Design and development of: marine engine cooling pumps, flexible impeller pumps, rotary lobe pumps for the processing industry, general industrial customer requirements for the following industries, chemical, pharmaceutical, engineering, food and automotive. Air and electrical operated pumps for a variety of fluid handling systems in the beverage and food service markets.
Xylem Water Solutions Ireland Ltd Unit 5 & 7 HydePark Commercial Centre, 10 HydePark Road, Mallusk, Newtownabbey, Belfast, BT36 4PY, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Engineering, Design, Marketing, Sales, Supply, Installation, Rental, Service and Maintenance of water and wastewater process equipment, monitoring & control systems aeration, ozone, UV treatment, Variable Speed Drives and associated equipment, involved in water and wastewater pumping systems and waste water treatment systems.
Xylem Water Solutions UK Ltd Private Road Number 1, Colwick, Industrial Est, Colwick, Nottingham, NG4 2AN, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Engineering, Design, Marketing, Sales, Supply, Installation, Rental, Service and Maintenance of water and wastewater process equipment, monitoring & control systems aeration, ozone, UV treatment, Variable Speed Drives and associated equipment, involved in water and wastewater pumping systems and waste water treatment systems.



Certificate Schedule

Location	Activities
Xylem Water Solutions UK Ltd Unit 1500 Blueprint Industrial Estate, Dundas Spur, Portsmouth, Hampshire, PO3 5RN, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Engineering, Design, Marketing, Sales, Supply, Installation, Rental, Service and Maintenance of water and wastewater process equipment, monitoring & control systems aeration, ozone, UV treatment, Variable Speed Drives and associated equipment, involved in water and wastewater pumping systems and waste water treatment systems.
Xylem Water Solutions UK Ltd Busby Stoop Trading Estate, Ripon Road, Thirsk, Yorkshire, YO7 4EQ, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Engineering, Design, Marketing, Sales, Supply, Installation, Rental, Service and Maintenance of water and wastewater process equipment, monitoring & control systems aeration, ozone, UV treatment, Variable Speed Drives and associated equipment, involved in water and wastewater pumping systems and waste water treatment systems.
Xylem Water Solutions UK Ltd 28 Rufford Court, Woolston, Warrington, WA1 4RF, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Engineering, Design, Marketing, Sales, Supply, Installation, Rental, Service and Maintenance of water and wastewater process equipment, monitoring & control systems aeration, ozone, UV treatment, Variable Speed Drives and associated equipment, involved in water and wastewater pumping systems and waste water treatment systems.



Certificate Schedule

Location	Activities
Xylem Water Solutions UK Ltd Unit 9/10 Chunnel Estate, Victoria Crecent, Ashford, Kent, TN23 7HL, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Engineering, Design, Marketing, Sales, Supply, Installation, Rental, Service and Maintenance of water and wastewater process equipment, monitoring & control systems aeration, ozone, UV treatment, Variable Speed Drives and associated equipment, involved in water and wastewater pumping systems and waste water treatment systems.
Xylem Water Solutions UK Ltd 1 Longman Drive, Inverness, IV1 1SU, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Engineering, Rental, Service and Maintenance of water and wastewater process equipment, monitoring & control systems aeration, Variable Speed Drives and associated equipment, involved in water and wastewater pumping systems and waste water treatment systems.
Xylem Water Solutions UK Ltd Milwey Rise Ind Est, Axminster, EX13 5HU, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Engineering, Design, Marketing, Sales, Supply, Installation, Rental, Service and Maintenance of water and wastewater process equipment, monitoring & control systems aeration, ozone, UV treatment, Variable Speed Drives and associated equipment, involved in water and wastewater pumping systems and waste water treatment systems.
Xylem Water Solutions UK Ltd Unit 6D/E, Bandeath Ind Estate Throsk, Stirling, FK7 7 NP, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Engineering, Design, Marketing, Sales, Supply, Installation, Rental, Service and Maintenance of water and wastewater process equipment, monitoring & control systems aeration, ozone, UV treatment, Variable Speed Drives and associated equipment, involved in water and wastewater pumping systems and waste water treatment systems.



Certificate Schedule

Location	Activities
Xylem Water Solutions UK Ltd Unit 2, A1 Parkway Southgate Way Orton Southgate, Peterborough, Cambridgeshire, PE2 6YN, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Engineering, Design, Marketing, Sales, Supply, Installation, Rental, Service and Maintenance of water and wastewater process equipment, monitoring & control systems aeration, ozone, UV treatment, Variable Speed Drives and associated equipment, involved in water and wastewater pumping systems and waste water treatment systems.
Xylem Water Solutions UK Ltd 106 Hawley Lane, Farnborough, Hampshire, GU14 8JE, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Engineering, Design, Marketing, Sales, Supply, Installation, Rental, Service and Maintenance of water and wastewater process equipment, monitoring & control systems aeration, ozone, UV treatment, Variable Speed Drives and associated equipment, involved in water and wastewater pumping systems and waste water treatment systems.
Xylem Water Solutions UK Ltd Bingley Road, Hoddesdon, Herts, EN11 0BU, United Kingdom	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Sales of: marine engine cooling pumps, flexible impeller pumps, rotary lobe pumps for the processing industry, general industrial customer requirements for the following industries, chemical, pharmaceutical, engineering, food and automotive. Air and electrical operated pumps for a variety of fluid handling systems in the beverage and food service markets.



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Certificate Schedule

Location	Activities
Xylem Water Solutions Ireland Ltd 50, Broomhill Close Airton Road, 24 Dublin, Ireland	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Engineering, Design, Marketing, Sales, Supply, Installation, Rental, Service and Maintenance of water and wastewater process equipment, monitoring & control systems aeration, ozone, UV treatment, Variable Speed Drives and associated equipment, involved in water and wastewater pumping systems and waste water treatment systems.
Xylem Water Solutions Global Services AB 361 80 Emmaboda, Sweden	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Procurement, Distribution and Stockholding of Pumping and Mixing Systems and associated parts and products.
Xylem Water Solutions Manufacturing AB 361 80 Emmaboda, Sweden	ISO 14001:2015, ISO 9001:2015, OHSAS 18001:2007 Production and Procurement of Pumping and Mixing Systems and associated parts and products.
Xylem Service Austria GmbH Ernst Vogel Straße 2, 2000 Stockerau, Austria	ISO 14001:2015, ISO 9001:2015 Design of pumps, control units, pumping stations and booster units. Marketing of monitoring and control units. Technical engineering support (intercompany) and customer training for pump units.
Xylem Water Solutions Austria GmbH Ernst Vogel Straße 2, 2000 Stockerau, Austria	ISO 14001:2015, ISO 9001:2015 Local HQ for Xylem Water Solutions Austria GmbH. Sales, after sales, service and repair of pumps, control units, pumping stations and booster units. Technical engineering support for end users and customer training for pumps units.



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Certificate Schedule

Location	Activities
Xylem Water Solutions Austria GmbH Ligusterstraße 4, 4600 Wels, Austria	ISO 14001:2015, ISO 9001:2015 Sales, after sales, service and repair of pumps, control units, pumping stations and booster units. Technical engineering support for end users and customer training for pumps units.
Xylem Water Solutions Austria GmbH Messerschmittweg 7a, 6175 Kematen, Austria	ISO 14001:2015, ISO 9001:2015 Sales, after sales, service and repair of pumps, control units, pumping stations and booster units. Technical engineering support for end users and customer training for pumps units.
Xylem Water Solutions Deutschland GmbH Bayernstraße 11, 30855 Langenhagen, Germany	ISO 9001:2015 Local Headquarters for Xylem Water Solutions Deutschland GmbH. Marketing, Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Deutschland GmbH Oststrasse 28, 22844 Norderstedt, Germany	ISO 9001:2015 Sales of Pumps and associated parts and products.
Xylem Water Solutions Deutschland GmbH Biebigheimer Str. 12, 63762 Grossostheim, Germany	ISO 9001:2015 Sales, Service and Maintenance of Pumps, Monitoring & Control Systems and associated parts and products.



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Certificate Schedule

Location	Activities
Xylem Water Solutions España S.L.U. c/Belfast, 25, CP-28022, Madrid, Spain	ISO 9001:2015 Local HQ for Xylem Water Solutions España S.L.U. Marketing, Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions España S.L.U. C/Txori herri Etorbidea, 9, oficina 302, 48160 Derio (Bilbao), Spain	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions España S.L.U. Avda. Madrid, 257, 36318 Vigo - Pontevedra, Spain	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions España S.L.U. Encuadernacion, s/n, Nave 1, P.I: La Negrilla 16, 41016 Sevilla, Spain	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions España S.L.U. Narcis Monturiol I Estarriol, 17, Planta 2a of 6.y 7, Edif. As III Center Parque Tecnológico, 46980 Paterna-Valencia, Spain	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.



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Location	Activities
Xylem Water Solutions España S.L.U, Calle Andorra, 15, San Boi Llobregat, 08830 Barcelona, Spain	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Metz SAS Rue Marcel Dassault, 57365 Ennery, France	ISO 9001:2015 Distribution and Stockholding of Pumping and Mixing Systems and associated parts and products.
Xylem Water Solutions France SAS Parc de L'Île 29 Rue du Port, 92022 Nanterre Cedex, France	ISO 9001:2015 Local HQ for Xylem Water Solutions France SAS. Marketing, Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions France SAS Parc des Aqueducs Chemin du Favier CD 42, 69230 St-Genislaval, France	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions France SAS 31 rue d'Athènes, les Estroublans, 13127 Vitrolles, France	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.



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Certificate Schedule

Location	Activities
Xylem Water Solutions France SAS 26 Avenue Winston Churchill, 27400 Louviers, France	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions France SAS PARC de la Plaine, 13 Allée de la Briqueterie, 59493 Villeneuve Dascq, France	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions France SAS 36 rue de Grande Bretagne cedex 5805, 44470 Carquefou Cedex, France	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions France SAS ZI Magellan, 12 rue Eugene Chevreul, BP70177, 33607 Pessac, France	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions France SAS ZAC de la Richardière - 12 rue Lépine, 35530 Noyal Sur Villaine, France	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.



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Location	Activities
Xylem Water Solutions France SAS 30 Rue de l'Industrie, 67640 Fegersheim, France	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions France SAS 8 allée Paul Harris CS 62504, 31018 Toulouse Cedex 2, France	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions France SAS Aéronef – Bat B 27, Rue de la Milletière, 37073 Tours, France	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Dewatering Solutions UK Ltd Quenington Cirencester, Gloucestershire, GL7 5BX, United Kingdom	ISO 9001:2015 Production of centrifugal pumping equipment and system packages.
Xylem Water Services Ltd Quenington Cirencester, Gloucestershire, GL7 5BX, United Kingdom	ISO 9001:2015 Design of centrifugal pumping equipment and system packages.
Xylem Service Hungary Kft. Cegléd Külső-Káta 41, 2700 Cegléd, Hungary	ISO 14001:2015, ISO 9001:2015 Design and sales of: wet rotor circulators, condensate removal pumps and computer cooling pumps.



Certificate Schedule

Location	Activities
Xylem Water Systems Hungary Kft Cegled Külső-Kátai 41, 2700 Cegléd, Hungary	ISO 14001:2015, ISO 9001:2015 Production of: wet rotor circulators, condensate removal pumps and computer cooling pumps.
Lowara S.r.l. Unipersonale Via Dottor Vittorio Lombardi 14-, 36075 Montecchio Maggiore, Italy	ISO 14001:2015, ISO 9001:2015 Production of: SES (Sump Effluent and Sewage) pumps, centrifugal pumps, vertical and horizontal multistage, self-priming pumps, peripheral pumps, surface motors, refabricated lifting station for waste water entrained solids, boosters in line pumps.
Xylem Service Italia S.r.l Via Dottor Vitorio Lombardi, 14 -, 36075 Montecchio Maggiore, Italy	ISO 14001:2015, ISO 9001:2015 Design, trade, sales and services of: submersible deep well pumps, SES (Sump Effluent and Sewage) pumps, centrifugal pumps, vertical and horizontal multistage, self-priming pumps, peripheral pumps, submersible motors, surface motors, prefabricated lifting station for waste water entrained solids, boosters, in line pumps, circulators, frequency converters, filters, accessories for water pumping applications.
Xylem Water Solutions Italia S.r.l. Via G. Rossini 1/a, 20020 Lainate-MI, Italy	ISO 9001:2015 Local HQ for Xylem Water Solutions Italia S.r.l. Marketing, Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.



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Certificate Schedule

Location	Activities
Xylem Water Solutions Italia S.r.l. Via Emilia Romagna, 23, 35020 Saonara-PD, Italy	ISO 9001:2015 Marketing, Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Italia S.r.l. Via Nicola Tridente, 22, 70125 Bari, Italy	ISO 9001:2015 Marketing, Sales of: Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts, installation, Rental, Service and Maintenance.
Xylem Water Solutions Italia S.r.l. Via Acicastello, 15/D, 95126 Catania, Italy	ISO 9001:2015 Sales of: Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts, installation, Rental, Service and Maintenance.
Xylem Water Solutions Italia S.r.l. Centro Direzionale Benelli - Via Mameli, 42 int. 110-111, 61100 Pesaro, Italy	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Italia S.r.l. Via Sansovino, 217, 10151 Torino, Italy	ISO 9001:2015 Sales of: Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts, installation, Rental, Service and Maintenance.



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Location	Activities
Xylem Water Solutions Italia S.r.l. Via Tito Speri 27/29, 00040 Pomezia (RM), Italy	ISO 9001:2015 Marketing, Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Italia S.r.l. Via G Pastore, 47 Zona artigianale, di Viserba Monte, 47811 Rimini (RN), Italy	ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Italia S.r.l. P.za Ruggeri, 3, 09030 Elmas-CA, Italy	ISO 9001:2015 Sales of: Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts, installation, Rental, Service and Maintenance.
Xylem Water Solutions Nederland BV Pieter Zeemanweg 240, 3316 GZ Dordrecht, Netherlands	ISO 9001:2015 Marketing, Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Norge AS Stålfjæra 14, 0975 Oslo, Norway	ISO 14001:2015, ISO 9001:2015 Local HQ for Xylem Water Solutions Norge AS. Marketing, Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.



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Certificate Schedule

Location	Activities
Xylem Water Solutions Norge AS Evjenveien 108,, 9024 Tromsø, Norway	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Norge AS Birkebeinerveien 21, 2301 Hamar, Norway	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Norge AS Skibåsen 42 C, 4636 Kristiansand, Norway	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Norge AS Pålsvei 1, 8008 Bodø, Norway	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Norge AS Myrabakken Naerringssenter, 6022 Ålesund, Norway	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.



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Location	Activities
Xylem Water Solutions Norge AS Janaflaten 37, 5079 Godvik, Norway	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Norge AS Fossegrenda 13 B, 7038 Trondheim, Norway	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Norge AS Forusskogen 1, 4031 Stavanger, Norway	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Lowara Vogel Polska Sp. z o.o. Ul. Kazimiera Wielkiego 5, 57100 Strzelin, Poland	ISO 14001:2015, ISO 9001:2015 Production of submersible pumps, hydraulic components, electrical motors, circulators, Multi-Stage Pumps, In-line pumps and end suction pumps.
Xylem Water Solutions Global Services AB Gesällvägen 33, 174 87 Sundbyberg, Sweden	ISO 14001:2015, ISO 9001:2015 Business Development, Product Development, Marketing and Procurement of Pumping, Mixing, Monitoring & Control Systems, Aeration Systems and associated parts and services.



Certificate Schedule

Location	Activities
Xylem Water Solutions Sweden AB Gesällvägen 33, 174 53 Sundbyberg, Sweden	ISO 14001:2015, ISO 9001:2015 Local HQ for Xylem Water Solutions Sweden AB. Marketing, Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Sweden AB Söderby Gårdsvägen 69, 144 51 Rönninge, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Sweden AB Norra Vägen 22, 856 50 Sundsvall, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Sweden AB Pjältvägen 10, 616 34 Åby, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental (Sweden rental hub), Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Sweden AB Utvägen 10, 361 80 Emmaboda, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.



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Location	Activities
Xylem Water Solutions Sweden AB Vagngatan 15, 702 27 Örebro, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Sweden AB Boplatsgatan 2A, 213 76 Malmö, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Sweden AB Vaksala-Eke, Hus G, 755 94 Uppsala, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Sweden AB Torpslingan 17, 973 47 Luleå, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Sweden AB Betongvägen 9, 982 38 Gällivare, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.



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Location	Activities
Xylem Water Solutions Sweden AB Exportgatan 38 B & C, 422 46 Hisings Backa, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Sweden AB Förrådsgatan 32, 542 35 Mariestad, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Sweden AB Stormgatan 15, 652 21 Karlstad, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.
Xylem Water Solutions Sweden AB Norra Obbolavägen 89, 904 22 Umeå, Sweden	ISO 14001:2015, ISO 9001:2015 Sales, Installation, Rental, Service and Maintenance of Pumps, Mixers, Monitoring & Control Systems, Aeration Systems, integrated treatment systems and associated parts and products.



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