



Service Catalogue

Our Partners

Whitecap Industrial Services

Brodsky Indigenous Civil Contractors

Whitecap Allnorth

Whitecap Black Diamond

Whitecap Haztech

Whitecap NCSG

Whitecap PTW

Whitecap Industrial Services is a division of the Whitecap Development Corporation - the for profit business arm of the Whitecap Dakota First Nation located in Treaty Six Territory 26km south of the City of Saskatoon in the province of Saskatchewan.

Our team of partners features services that complement each other as we see the value in acting as a team.

The Whitecap Development Corporation has dedicated resources to marketing our partnerships in Saskatchewan under the Whitecap Industrial Services banner.

Each Partnership focuses on four key pillars:

- Revenue generation for the Partnership
- 2 Indigenous Employment & Recruitment including Education and Training
 - Equity investment in business assets

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4 An operating business location within the Whitecap Dakota First Nation Community



Contact

Allison Daniels

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Brodsky ndigenous

Civil Contractors



About Us

Brodsky Indigenous Civil Contractors is an earth work and infrastructure contractor based in central Saskatchewan. Built on three gen-erations of experience in the prairie provinces, we have earned a strong reputation and have a long history of successfully completing proj-ects from the southern border to the far north. We take pride in our people, our work, our well-maintained fleet of Caterpillar equipment, and our success in getting work done on time and on budget.

We serve all sectors requiring earthwork and infrastructure construction.

Our projects typically include:

- Site grading (industrial, commercial and residential)
- Landfills
- Lagoons
- Containment cells
- Roads
- Air strips
- Water and wastewater infrastructure
- Drainage works

Contact

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OUR PEOPLE

We work hard every day to maintain a workplace that is organized and structured. Our goal is to provide a working environment that our people are committed to, and proud of. Our team is dedicated, driven to perform quality work, and always up for a challenge.

OUR EQUIPMENT

We have always believed that the care and maintenance of our equipment is paramount to our success and our ability to deliver quality work at fair prices. Our mobile service trucks allow us to per-form maintenance and repairs in the field and our shop allows us to undertake major overhauls and rebuilds. Our well-maintained fleet includes:

- Excavators
- Dozers
- Graders
- Loaders
- Scrapers
- Articulated Dump Trucks
- Compactors
- Skid Steers
- Tractors and Attachments
- Water Wagons and Trucks

SAFETY

The safety of our employees, the contractors and clients we work with, and the public, is a top priority. With this in mind, we have developed a strong safety program and have earned a safety record we are proud of, including COR status in our home province, and others.

Using our custom-built mobile app we are able to update and share safety documentation and records in real time from any work site. This allows us to maximize the effectiveness of our safety program and our operational efficiencies.

TECHNOLOGY

We are continuously investing in the latest technol-ogy available to improve our operation. The largest contributor to efficiency recently is GPS technology. Key pieces of equipment have been fitted with GPS systems allowing final grades to be constructed much faster and to a much higher degree of accu-racy than before. Our 3D software and in-house survey abilities integrate well with this technology and provide additional efficiencies.

Other technologies we use include:

- Equipment telematics
- Diagnostic software for mechanics
- Digital parts and service manuals for mechanics
- Custom-built repair and maintenance tracking program/mobile app
- Custom-built safety program/mobile app

Our people, our equipment, our dedication to safety, and our adoption of the latest technologies allow us deliver value to our client's projects, through an honest and fair construction process. This is how we have always done business, and how we will continue to do business.

Whitecap Allnorth Consulting Services LP



About Us

Whitecap – Allnorth Consulting Services LP provides engineering, project delivery, and construction services to clients in the metals & minerals, energy & renewables, fiber & chemicals, and infrastructure sectors. Our client-focused teams have the experience, know-how, and resources to take projects from vision to reality. Our solid reputation was built over decades of consistently listening to, collaborating with, and delighting our clients in the design and delivery of smart, practical and cost-effective project solutions.

Contact

Scott Neurauter (306) 715-2279 sneurauter@allnorth.com www.allnorth.com

CIVIL ENGINEERING

We offer civil engineering services with a focus on transportation infrastructure, municipal infrastructure and land development. Our services range from preliminary planning through to construction completion.

Key Services:

- Preliminary planning
- Transportation studies, including traffic impact assessments
- Detailed design
- Development application engineering review
- Design standards and construction standards preparation
- Land development standards compliance
- Water infrastructure design, analysis, and maintenance recommendations
- Sanitary sewer infrastructure design, analysis, and maintenance recommendations
- Storm water management, design, and analysis
- Cost estimate preparation
- Specification preparation and tender procurement
- Construction management and/or contract administration
- Post construction servicing
- Access road design and layout including culvert design and/or inspections
- Site establishment services including borrow pit development

MECHANICAL ENGINEERING

We provide comprehensive mechanical and piping engineering services to industrial projects. Our inhouse multidisciplinary expertise enables Allnorth to offer integrated service packages for clients in multiple sectors. Our mechanical engineering teams have advanced capabilities in 3D scanning and modeling, pipe stress analysis, and detailed engineering. We undertake all phases of mechanical project engineering, from initial scope development through process equipment specification to start-up and commissioning. Key Services:

• 3D scanning, modeling and drafting capabilities

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- Material handling equipment design
- Process piping system detail design
- Pressure piping system detail design
- Piping system hydraulic modeling and analysis
- Pipe stress analysis and pressure piping registration with the regulating authority
- Sizing and specification of static, rotating, package and material handling equipment
- Capital cost estimating (appropriation grade through to construction grade estimates)
- Mechanical equipment start-up and commissioning
- Expertise in fiber and chemicals, energy and renewables and metals and minerals industries.

STRUCTURAL ENGINEERING

We provide structural engineering and design services for bridges, buildings, expansions, retrofits and repairs to the industrial, commercial and municipal sectors.

Key Services:

- Transportation and rail short and long span bridge structures
- Industrial, commercial, and institutional building design
- Piling and foundation design for buildings and equipment
- Design of temporary construction works, engineered lifts, lifting beams, etc.
- Seismic evaluations and engineered solutions for remedial upgrades
- Design of conveying structures and galleries

SURVEYING

We provide surveying services for a wide range of sectors supporting transportation, structural, municipal, industrial, forestry, and utility projects. By integrating our surveying capabilities with our full package geo-spatial data collection offering along with GIS and CAD services, our clients receive secure, timely, and accurate data for their project needs.

Key Services:

- Geomatics engineering
- Construction surveying services
- Site surveys, topographical surveys and as- built surveys
- Design, engineering and construction surveys for transportation, structural, municipal, industrial and mechanical projects
- Quality control / quality assurance record keeping and as-builts; evaluation and adherence to construction tolerances and specific requirements
- Site survey control and management for infrastructure and building site grids
- Construction onsite layout, cut sheets, slope-staking and grading
- Earthworks measurement and quantity calculations
- Custom layout plans and dimensioning
- CADD on site alignment and crosssection calculations and checking. Realtime alignment and cross-section field design to facilitate build
- Shallow water (up to 30m depth) bathymetric surveys using Hydrolite equipment integrated with GPS receivers. We can also assist with precise alignment and metrology, and deformation and structural monitoring for engineering surveys
- Remotely piloted aircraft system (RPAS) surveys
- Underground utility locates

MATERIALS TESTING

We provide a comprehensive suite of materials testing services to complement our construction management and surveying services. Our skilled technicians have the necessary training and experience to establish optimal testing regimes to meet or exceed quality management objectives.

In providing complete end to end construction services solutions, we offer a comprehensive suite of materials testing services that fully complements our other construction management and surveying services. Our fleet of mobile testing laboratories provides local and prompt service to even remote construction sites including CCIL certified concrete and aggregate laboratories.

Our well-equipped, modern, mobile laboratories accommodate most of the standard tests for concrete, asphalt, aggregates and soil. For tests we are unable to perform onsite (e.g. durability, Micro-Deval, etc.), we ship samples to our closest office that has testing facilities.

Key Services:

- Aggregate and Soil Tests gradation analysis, fracture counts, degradations, moisture density, relative density, sand equivalents, soundless of aggregates, Micro-Deval, durability index
- Concrete Testing entrained air, slump, yield, organic impurities, compression, mix designs
- Asphalt Testing asphalt contents, gradation analysis, coring, marshal briquettes, relative densities

Reality Capture

We provide the latest reality capture technologies including 3D laser scanning and RPAS (drone) services. Our 3D laser scanning services includes a fleet of the latest, best-in-class, 3D laser scanners from Leica. RPAS (Remotely Piloted Aircraft Systems) technology is a continuously evolving fleet of fixed and rotary wing vehicles to carry a variety of sensors for specific requirements.

Key Services:

- Field data capture: 3D Scanning, RPAS, Total Station, GPS
- Local coordinate systems for project work
- Problem solving using 3D models and point cloud data
- Creation of 3D solid models
- 3D modeling and design reviews
- Underground mine scanning
- As built surveys
- Volume and area calculations
- Topographic and detail surveys
- Fabrication and construction verification & inspection
- Design and interference checking

GEOSPACIAL & GEOGRAPHIC INFORMATION SYSTEMS (GIS)

We offer comprehensive geospatial mapping and Geographic Information Systems (GIS services to clients in a broad range of sectors.

Key Services:

- Spatial data analysis & modeling
- Data conversion, processing and maintenance
- Cartographic mapping
- Geographic Information Systems (GIS)
- LiDAR
- Photogrammetry
- Remote sensing

PROJECT & CONSTRUCTION MANAGEMENT

Our project and construction management team is comprised of seasoned professionals that employ proven tools and techniques to represent our clients' best interests and guide their projects through all stages of delivery to successful outcomes.

The team strives to maximize value and eliminate waste, without compromising safety or quality. Our team members are passionate about proactive stakeholder engagement, and leveraging relationships to deliver successful projects on time and within budget.

Key Services:

- Full-spectrum project and construction management
- Multi-discipline and multi-industry project and construction management expertise
- Flexibility to support or augment a client's project or construction management team

Other Services

- Electrical & Instrumentation Engineering
- Process Engineering
- Ground Penetrating Radar
- Geospatial & Geographic Information System (GIS)
- Environmental Management & Monitoring
- Health, Safety and Environment
- Procurement
- Commissioning, Turnover and Operational Support
- Project Controls
- Quality Control and Assurance

Whitecap Black Diamond

Modular Space & Workforse Accommodations



About Us

Whitecap Black Diamond rents and sells portable workforce accommodation and space rental solutions and provides specialized field rentals to industry. Whitecap Black Diamond will provide turnkey lodging services, as well as a host of related services that include transportation, installation, dismantling, repairs, maintenance and ancillary field equipment rentals. We serve multiple sectors including Mining, oil and gas, power, construction, engineering, military, government, and education. We pride ourselves on delivering quality service in difficult terrain and conditions. We flourish where others fear to tread.

Contact

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BOXX MODULAR

BOXX Modular rents, leases, and sells temporary and permanent modular buildings including mobile offices, office complexes, classrooms, lavatories, medical centers, security shacks, washcars, lavatories, disaster recovery programs, blast resistant buildings, and storage containers to customers in North America.

BOXX Modular fleet includes:

- 8'x20' Industrial office trailers
- 10'x24' Skid office trailers
- 10'x32' Skid office trailers
- 12'x40' Skid office trailers
- 12'x60' Skid office trailers
- 12'x32' Self contained skid lavatories
- Self contained office/washroom combinations
- Lavatories
- Guard houses
- Lunch rooms
- Mobile storage units
- Customizable modular complex options

WORKFORCE SOLUTIONS - ACCOMODATIONS

Whitecap Black Diamond Workforce Solutions provide premium, remote workforce lodges and full turnkey services, including remote facility, catering, and hospitality management to customers in North America. Lodges feature executive and VIP-style accommodations, state-of-the-art industrial kitchens and dining facilities, recreation facilities, and Internet connectivity.

Whitecap Black Diamond Workforce Solutions provides accommodations including:

- 49 bed skidded craft dorms
- 44 bed skidded jack & jill dorms
- 38 bed skidded junior executive dorms
- 30 bed skidded executive dorms
- 22 bed skidded executive dorms
- Kitchen diners
- Recreation facilities
- Well sites
- Command Centres
- Sleepers
- 6 and 8 unit drill camps

LODGING SERVICES

Whitecap Black Diamond offers a full suite of professional camp management services.

Our Camp Management services include:

- Safety services
- Laundry services
- Camp supply logistics services
- Catering services
- Sewage services
- Housekeeping services
- General camp maintenance services
- Power services
- Water services
- Fuel services
- Camp clerk services

Whitecap Haztech

Haelthcare and Technical Safety Services



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About Us

Whitecap Haztech is a vertically integrated fullservice health & safety company that provides Onsite Safety & Security, Safety Training & Medical & Healthcare that includes a full-suite of occupational health services.

We maintain a scalable series of services & products to some of North America's largest projects in the industrial, construction, oilfield, and mining sectors.

WHITECAP HAZTECH'S SERVICE DIVISIONS

Medical

• Fire

Health

Rescue

- Safety
- Security

- Training
- Environment

MEDICAL SERVICES

Our medical and healthcare programs are powered by our Chief Medical Officer and accompanied by a team of highly specialized healthcare professionals:

- Nurse Practitioners
- Physician Assistants
- Occupational Health Nurses
- Advanced Care Paramedics
- Primary Care Paramedics
- Emergency Medical Responders

Whitecap Haztech's medical facilities are available in Regina, Saskatoon, Yorkton, and Moose Jaw.

Our medical services can also connect and come to you via Telemedicine, Remote Access Centres Mobile Treatment Centre's, Ground and Air Ambulance.

OCCUPATIONAL HEALTH SERVICES

Whitecap Haztech keeps your company and people operating at their best with full coverage of Occupational Health Services. Pre Hire to Post Injury, Haztech is here to help. We are committed to offering quality service with prompt turn-around times, while reducing your organization's total recordable injury frequency (TRIF).

- Drug & Alcohol Screening
- Spirometry Testing
- Mask-Fit Testing (Quantitative)
- Chest X-Ray
- Audiometric Testing
- Physical Demands Analysis
- Fit-for-Work Evaluation
- Post Offer Employment Testing (POET)
- Pre-employment Medical
- Specialized Medicals (Police / Fire / EMS)
- Vision Screening
- Office & Worksite Ergonomic Assessment
- Mobile Testing
- COVID-19 Testing

Our clients benefit from our integrated service approach, as our team works in unison with your human resource and safety management personnel to get employees back to a healthy and productive work and personal lifestyles.

- Pre-Employment
- Pre-Access
- Random
- Reasonable Suspicion / Cause
- Post-Accident / Incident
- Return to Duty
- Follow-up

Claims and Disability Management

An injury in the workplace can be devastating to both the injured employee and your business. Haztech's proactive, service-oriented worker's compensation program ensures quality claims management and timely medical care for injured employees that is catered for your business. Our claims department has a variety of medical management programs that help contain medical costs and improve the quality and timeliness of medical care.

SAFETY

Whitecap Haztech's Safety services fleet, supplies and equipment are new and specifically designed to exceed Occupational Health and Safety Regulations.

Our Health and Safety Professionals have the equipment, training and experience to service small and large capacity project operations dedicated to the protection of the Health and Safety of all worksite stakeholders.

Whitecap Haztech is committed to the continuing improvement and quality of the projects Health and Safety program.

Safety and Environmental Equipment

- Air Safety Trailers
- Air Monitoring

Safety Professionals

- H2S Safety Supervisor
- CSO
- NSCO
- CRSP
- OHSP

Safety Programs

- COR Program Development / Audits
- Emergency Response Planning
- Policy & Procedure Development

SECURITY

Whitecap Haztech's security professionals are highly trained to protect and safeguard people, plant and property.

Whitecap Haztech's security officers must pass a stringent selection process, undergoing in-depth background checks and intensive security service training by certified instructors. Once on the job, our team members experience continuing education programs offered through our internal health & safety training academy such as Drug & Alcohol Screening Technician and Emergency Medical Responder training.

With our solid infrastructure and highly trained personnel, Haztech is positioned to deliver the necessary security support services for our clients operations with locations across Canada, and enhanced services including:

- On & Off Site Security
- Bi-law Enforcement
- Security Checks/Responses
- Access and Egress Control
- First Aid / Medical Services
- Fire Prevention Responsibilities
- Safety Protocol Enforcement
- Emergency Response
- Manage & Monitor Security Systems Ability to Readily Supply Additional Personnel

FIRE

As a leader in the professional fire service industry, Whitecap Haztech provides a comprehensive yet diversified service offering. All services are provided by certified/licensed fire and life-safety professionals equipped with leading edge firefighting apparatus, equipment and technology to support our front-line firefighters and fire safety service technicians at your worksite, office and home.

Industrial Firefighting/Decontamination

Whitecap Haztech's Fire-Shower Decontamination services fleet, supplies and equipment are new and specifically designed to exceed all Occupational Health and Safety Regulations.

Our Firefighters have the equipment, training and experience to service small and large-scale projects with large capacity pumping operations to manage oil and gas well drilling and completions, tank/facility fires and other emergencies.

Due to the volatility and corrosive characteristics with the variety of fluids being pumped in the industry today, Haztech also provides Fire – Shower combination units and Safety Shower trailers. Our combo units boast a complete firefighting apparatus and shower decontamination unit.

Whitecap Industrial Services // Whitecap Haztech

The firefighting equipment and shower facilities are two separate compartments; the safety shower facility/trailer is also equipped with first aid recovery stations, clean rooms, 3-4 overhead showers, eye wash stations and midsection drench. Units are also equipped with contamination rooms for proper isolation and/or disposal of worker garments. The showers provide continuous supply of thermostatically controlled water. All waste water is contained and disposed of using approved disposal methods.

Fire Safety Planning

Whitecap Haztech provides fire safety planning to general contractors, building owners, property managers and developers who trust us to customize plans for all types of buildings and unique applications including:

- Residential, commercial and recreational buildings
- Hospitals and care facilities
- Low-rise and high-rise developments
- Large multi-building complexes

We co-ordinate and work with your local fire department to secure approval of fire safety plan and occupancy permits.

To streamline your project, and save you time, we provide occupancy requirements, such as:

- Producing and installing evacuation, emergency, code and suite signage
- Provide fire safety & extinguisher use training

RESCUE

Whitecap Haztech's Rescue teams are comprised of experienced representatives with safety backgrounds and experience in the following fields.

- Construction Safety Officer
- Firefighter NFPA 1001
- Primary Care Paramedic
- Rescue Tech NFPA 1006 (Confined Space/High Angle

Emergency and non-emergency teams are responsible for the following duties:

- Writing Confined Space Entry Permits
- Pre-entry Plans
- Hazard Assessments
- Air Quality Monitoring
- Spark and Fire Watch
- Back up for On-site Medical Personnel
- Safety Audits/Inspections
- Safety Orientations/Training
- Safety Policy and Procedure Implementation
- Drug & Alcohol Testing (Pre-access/Post-Incident)

ENVIRONMENT

Companies must comply with a wide range of health, safety and environmental regulations. Failure to meet legislated safety standards can jeopardize their business operations. Inattention to federal, provincial or regional regulations can put your organization at risk, with increased employee health and safety risk, and increase the likelihood of experiencing health, safety or environmental issues which can put everyone at risk.

Whitecap Haztech's team of health, safety and regulatory compliance professionals will work with you to ensure we reduce risk and ensure compliance of your operations on any scale size of project.

Our regulatory health, safety and environmental team can provide you with the following:

- Environmental Assessment
- Regulatory & Environmental Compliance
- Monitoring
- Management System Development
- Risk Assessments
- Emergency Response Planning
- Emergency Response

TRAINING

Whitecap Haztech offers a comprehensive collection of training programs developed and delivered by a number of highly trained and experienced professionals. Scheduled courses are offered at various Haztech locations. If you cannot come to one of our locations, we can arrange to meet you in the field with our mobile training team, equipment and state-of-theart simulators.

At Whitecap Haztech, our goal is to help reduce workplace injury and illness. To achieve this, Whitecap Haztech provides access to our safety and training services through a range of channels.

We firmly believe that one of your best investments is in your people. Investing in their health and safety is truly beneficial to all parties. We offer the following training options:

Asbestos Awareness

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Whitecap Haztech

- ATV Rider Safety
- Confined Space Awareness & Entry
- Confined Space Entry & Rescue
- Emergency First Aid & CPR / AED
- Emergency Medical Responder EMR
- Emergency Medical Responder EMR (Recertification)
- Fall Protection
- Fire Safety & Extinguisher Use Training
- First Responder
- First Responder (Recertification)
- Ground Disturbance Level II
- H2S Alive
- High Angle Rescue Technician
- Industrial Training Package
- Level C CPR / AED
- Pipeline Construction Safety Training
- SCBA Self Contained Breathing Apparatus Training
- Standard First Aid Level C CPR / AED
- Standard First Aid Level C CPR / AED (Recertification)
- TDG Transportation of Dangerous Goods
- WHMIS Workplace Hazardous Material
- Information System
- Wilderness First Aid

Online Training Centre

We offer a wide variety of online courses that allow for flexible and customizable learning. Our courses are manged through a unique customer login system which allow them to be accessed anytime.

Whitecap NCSG

Crane & Heavy Haul Services



About us

Whitecap NCSG Crane and Heavy Haul is well positioned to be your lifting and specialized transportation solutions provider of choice. We offer over 405 mobile cranes of up to 1,350 ton capacity, 400 conventional trailers, 300 lines of hydraulic platform trailers, as well as SPMTs, hydraulic gantry systems, module weighing systems, and Jack-and-Slide capabilities. We provide crane and heavy haul services to various industries such as oil & gas, utilities, forestry, mining, and wind energy. Whitecap NCSG Crane and Heavy Haul is committed to the protection of our employees, contractors, customers and the general public with respect to health, safety and environment. "Safety First!" is our #1 core value and is non-negotiable.

Our Services

MOBILE CRANE SERVICES

Whitecap NCSG offers mobile crane rental services to customer sites throughout western Canada and the United States. The Canadian crane division, NCSG Crane & Heavy Haul Services Ltd. (formerly Northern Crane Services), is the preeminent supplier to Canada's burgeoning oil sands region and energy-related construction projects throughout Alberta, British Columbia, Saskatchewan, Manitoba, the Yukon, and the Northern Territories.

Whitecap NCSG's modern crane fleet includes over 400 mobile crane units ranging in size from 8 ton to 1350 ton and includes Liebherr, Manitowoc and Grove all terrain, rough terrain, truck mount hydraulic, conventional mobile, and crawler cranes as well as boom trucks and carry decks. NCSG was the first company to import the world's largest mobile all terrain crane to North America. The LTM 11200-9.1 is a mobile hydraulic all terrain crane with an amazing 1350 ton lift capacity and up to 558 feet of vertical reach.

Contact

Andy Popko (403) 998-0544 andy.popko@ncsg.com www.ncsg.com NSCG also has specialty cranes such as mobile folding cranes, gantry cranes and roof top cranes. NCSG continues to expand its crane fleet to meet the increasing demand within the western North American energy corridor.

Our Fleet includes:

- All terrain
- Rough terrain
- Crawlers
- Boom trucks
- Carry decks
- Hydraulic truck cranes
- Mobile folding cranes

HEAVY HAUL SERVICES

Whitecap NCSG offers heavy haul and specialized transport services throughout western Canada and Unites States. Based in Edmonton, Alberta, NCSG Crane & Heavy Haul Trans Tech Inc. (formerly Trans Tech Contracting) is an established provider of choice for hauling compressors, transformers, oil and gas plant skids, and modules in western Canada (British Columbia, Alberta, Saskatchewan) Whitecap NCSG Hauling & Rigging (an amalgamation of Tucker Oilfield Hauling and Scorpion Industries) is a leading supplier of rigging, lifting, and hauling services to the oil & gas/energy industry within Alberta and Saskatchewan.

Our specialized heavy haul fleet of over 400 conventional trailers, and 235 lines of hydraulic platform trailers includes trailers specifically designed for wind turbine and blade hauling as well as modular trailers and trailers with 8 to 112 wheels and high-way load capacities up to 200 tons. We also have 72+ lines of SPMT's. Specialized transport requires significant logistics coordination and route studies. NCSG's heavy haul divisions are renowned for providing exemplary service from project start to finish. Our fleet includes:

- Conventional trailers
- Hydraulic platform trailers
- customized wind turbine hauling trailers
- 200 ton capacity trailers

OIL FIELD TRANSPORT SERVICES

Whitecap NCSG Hauling & Rigging Ltd.(an amalgamation of Tucker Oilfield Hauling, Scorpion Industries, and Mullen Rigging & Industrial Services) has extensive experience servicing the unique needs of our oilfield industry customers in western Canada.

We specialize in transportation and setting:

- Tanks
- Pipes & tubing
- Rig mats
- Service Rigs
- Rental equipment
- Camp/site shacks
- Facility/production buildings
- Test equipment

Whether working in harsh weather or off-road conditions, we have the equipment and manpower necessary to load, unload and transport a multitude of varying oilfield equipment and cargo to project sites.

- Scissor necks
- Lowboys and Highboys
- Tri Axle/ Double Drop Trombone
- Bed trucks and Texas Beds
- Tandem Power Units
- Tri-Drive Power Units
- Pickers
- Boom trucks
- Winch trucks and tractors
- Hotshot trucks

JACK-AND-SLIDE

When crane lifts are not possible or practical, Whitecap NCSG provides jack-and-slide services to move, load, offload, and weigh heavy loads. Known as the next generation of jack-and-roll systems, jack-and-slide is a safer and more controlled process than its predecessor. Our jackand-slide crews include supervision, labour, selfcontained and fully unified hydraulic jacking systems, hydraulic push/pull systems, a skid steer loader, and sufficient support equipment to complete any project.

Whitecap PTW

ndustrial Services

WHITECAP

About us

Whitecap PTW has the ability to provide all of the same services as PTW Energy Services to our Saskatchewan market. Headquartered in Calgary, Alberta, PTW Energy Services is the largest solutions provider of electrical and instrumentation (E&I) maintenance and construction services with the highest market share of the energy industry in Western Canada. Our 40 branch locations with additional support provided by our construction workforce, provide us the competitive advantage to take on projects of all sizes and client requirements. PTW Energy Services serves a range of industries including oil and gas, mining, agriculture, LNG, utilities, renewables, forestry, pulp & paper, water, and petrochemicals. We are also a North American leader of customized self frame, rigid frame and pre-engineered building solutions that are manufactured in our worldclass 212,000 sq ft manufacturing complex that per annum produces 10,000 tonnes of structural steel and 600 metal building packages.

Contact

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CONSTRUCTION SERVICES

Project Management

PTW's project management system provides seamless execution for medium to large-scale projects. Each project is managed through a single point of contact which ensures each stage is communicated clearly and kept to schedule without compromise to safety or quality.

Telecommunications/Fiber Optics

We offer a complete suite of telecommunication services, ranging from tower inspection and installations to custom fibre optic systems and protocol analysis and system troubleshooting.

Our team utilizes fiber optic arc flash systems, which are capable of reducing cost and potential damages of high voltage arc flashes as they react quicker than a standard fuse system.

Renewable Solutions

We offer both off and on grid solar PV solutions that are cost effective, scalable and fit-for-purpose to guarantee your seamless transition to green energy.

Project Controls

PTW utilizes a proprietary project ERP database that provides up-to-date costs to our project team. Our database is integrated with other PTW systems to increase efficiencies and align all teams and departments within the project's life cycle.

Control Panels

Conveniently located in Calgary, Alberta with access to major manufacturing facilities and shipping routes, PTW Control Solutions offers adaptable solutions to revolutionize a control panel's application into new environments. We work with both hazardous and non-hazardous certifications and strictly adhere to all CSA standards within the control panel manufacturing process; our products are rigorously tested and built to comply with all applicable domestic and international regulations. We are fully CSA / CUL approved and we offer a professional and talented workforce as we hire only qualified and experienced individuals.

STRUCTURAL SOLUTIONS

Structural and Steel Building Fabrication

PTW Structural Solutions manufactures preengineered structures, custom modular skids through our in-house design services, fabrication and project management and site erection teams. PTWSS is an industry leader in Canadian and US design and code requirements and we assist our clients with North American projects. At our worldclass 212,000 sq ft complex located on 40 acres in Rocky View County, Alberta, we produce roughly 20 million pounds of structural steel and 600 metal buildings annually.

Our facilities offer some of the largest manufacturing capacities in North America and have been configured to optimize efficiency with high-tech rolling, forming and cutting machines which allows us to streamline production to meet your delivery expectations.

Whitecap Industrial Services // Whitecap PTW

MAINTENANCE SERVICES

We supply a comprehensive range of E&I products and services through a 24/7/365 support model and offer customized preventative maintenance programs to minimize downtime and costs. Our customers are provided with a wide range of field services including installation, maintenance and repairs of hardware, equipment and control systems, field programming and optimization, turnaround and shutdown activities and troubleshooting of electrical, instrumentation and control systems.

Emission Reduction/Environmental Solutions

Through a suite of specialized services, PTW provides turnkey emissions reduction projects to aid clients in regulatory compliance, greenhouse gas reduction and energy efficiency. By employing a variety of methods, the carbon footprint of client operations can be drastically reduced with an increase to profitability seen as a result.

Valve Solutions

Using our on-site PRV unit, In-Situ equipment, and multiple PRV shops, we utilize the highest quality of resources to verify and calibrate your equipment. Additional valve services we provide are repairs and testing of a variety of actuators.Meter Proving Our shop is equipped with licensed and approved equipment to verify and calibrate an assortment of meters and gauges. We offer in-shop repair in addition to proving and calibration services, and we can dispatch fully equipped and completely stocked field units to your location through our highly trained field team. The field units can be dispatched for a variety of services including: parts, servicing, and testing (with certified calibration equipment), regular service, inspections, and testing of meter proving equipment.

SCADA

From single well metering to multiple controls, PTW's SCADA solutions seamlessly deliver data from the wellhead to our production accounting team. With our PTW panel shop, we can design and fabricate SCADA systems to meet our clients needs across Canada.

Combustion Solutions

PTW provides a variety of turnkey solutions to upgrade Burner Management Systems (BMS) to meet CSA B149 gas code regulations, including engineering services, field services (mechanical and electrical), procurement, installation, detailed reporting, commissioning and start up, as well as the B149.3 inspections/ field approvals. In addition to BMS upgrades and retrofits, we offer maintenance on BMS to maximize efficiencies and reduce emissions, flash back testing of flame arrestors, and on demand support for troubleshooting heaters.













