



BATTALIONS

NOTHING BEYOND OUR REACH



COMPANY PROFILE

BATTALIONS

Battalions is your go-to company whenever you have a work-at-heights problem. We can reach confined spaces and elevated areas using mobile scaffolding, ladders, ropes, and temporary suspended platforms. Additionally, we can access the hardest-to-reach places for industrial cleaning, installing fall prevention systems, welding, sandblasting, and other tasks.

About Our Corporation

Battalions is a work-at-heights specialist company that seeks to provide clients with the best and most effective way to do work at heights.

We realized different work at heights mechanisms accomplish the same goal. At Battalions, we find you the optimal way to perform work at heights services considering your constraints. We evaluate your budget, execution time, safety, ergonomics, site constraints, mobilization time, and start time.

Battalions was incorporated in 2011 and maintain the utmost standard concerning quality, environmental management, health, and safety. Our management systems are internationally recognized and are ISO 9001, 45001, and 14001 certified.

We have never had a fatality since incorporation in 2011 and continue to strive for a fatality-free incident history despite specializing in high-risk work.



OUR VALUES



Quality

We have developed a Quality Management System to ensure our operations deliver clients the best quality. We strictly abide by our QMS.



Innovation

The Battalions team would like to make a significant way to work at heights, so we are always looking for the most innovative ways.



Health & Safety

Working at heights is extremely risky. We never compromise on health, safety and environmental management.



Professionalism

Our team consists of professionals. Every task we perform, we encourage everyone to be professional.



Customer Satisfaction

Every job we do, we always perform a customer satisfaction survey. Our customers' recommendations mean a lot to us.



Continuous Improvement

There is and will always be challenges. With our continuous improvement philosophy, we ensure that we do not repeat the same mistakes and challenges of the past.



Dependability

We work on our relationships with our clients. Our communication is always transparent and, for that reason, you can always depend on us. If we commit, we will stick to it.



Making a difference

We would like to change everyone's lives we interact with for the better. We would like to make a difference in our clients, employees and societies.

Our Services

We provide work-at-heights solutions to multiple industries. We can do sandblasting and corrosion applications using rope access or concrete rehabilitation on silos using temporary suspended access platforms. Below is the complete list of our services.



Oil & Gas Industry



Energy & Power Industry



Mining Industry



Cement Industry



Facilities Management



Industrial and Manufacturing



Oil & Gas Industry



Fully certified welding

We provide fully certified rope access welding. Our team consists of 6G Coded Welders who can work on rope.



Sandblasting

We perform surface preparation to remove grease, previous coatings, dust or rust-through abrasion.



Corrosion Protection

We apply corrosion protection to ensure your prepared surface is resistant to rust and chemical exposure.



Energy & Power Industry



HP & UHP Cleaning

We have the expertise and equipment available to perform HP & UHP Water Jetting operating at pressures ranging between 68bar and 2800 bar.



Lifting Machinery Inspections

We are able to conduct Lifting Gear Inspections, ensuring equipment integrity traceability and improved HSE.

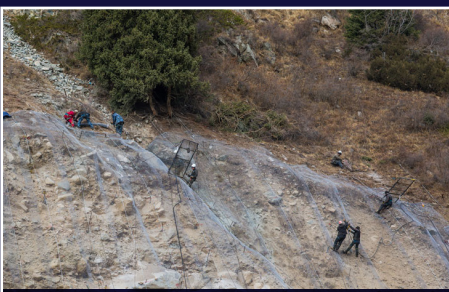


Abrasive Blasting

We perform abrasive blasting according to SANS S.a.2.5 / S.a.3. This guarantees our clients quality of work.



Mining Industry



Rockfall mitigation

We provide high-quality and cost-efficient fall mitigation solution such as drape wire mesh, rock fall protection barriers and many more.



Shotcrete and Guniting

We apply shotcrete and guniting to reinforce temporary and permanent excavations.



Slope stability monitoring instruments

We supply and install slope stability monitoring instruments such as inclinometers, survey prisms and more.



Industrial



Temporary Lifelines

We can install temporary safety lines if there is a risk of falling and you don't need a permanent fall prevention system.



Permanent Lifelines

We can install permanent fall prevention safety lines that need annual recertification.



Safety Catch Nets

Are extremely useful for securing and avoiding damage from dropped objects.



Equipment Rental



Scaffolding

Mobile-scaffolding, cantilever scaffolding, industrial scaffolding and formscaff.



Temporary Suspended Plat forms

Registered with the department of labour for LME - temporary suspended platforms.



Mobile Elevated Platforms

Rental of variable lengthed scissor lifts, elevated booms, articulated booms and more.



Industrial and Manufacturing



Sheeting removal and installation

We can install roof sheeting using an elevated mobile platform or rope access.



Lagging and Cladding

We supply, remove, and install lagging and cladding on scaffolding or rope access in hard-to-reach areas.



Asbestos Removal and Disposal

Department of labour and employment registered asbestos contractor.



Cement Industry



Interior Silo Cleaning

We clean the interior of a cement silo top-down mechanically using rope access.



Chutes Repairs

We silo liners and supply, replace and repair silo chutes.

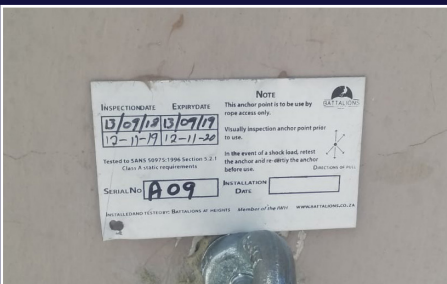


Concrete Rehabilitation

We perform concrete repairs using a range of concrete repair products such as epoxies, synthetic resins, silanes and cementitious materials.

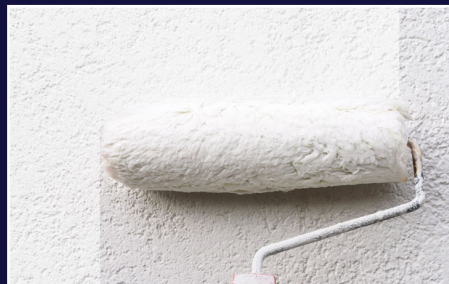


Facilities Management



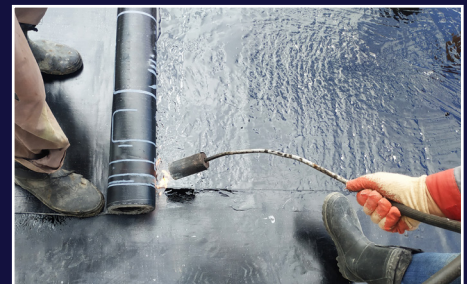
Anchor point certification & Recertification

We install and test anchor points used for rope access and rigging.



Building interior and exterior painting

Battalions does building painting on the interior and exterior.



Waterproofing

We install signages and banners at heights using ladders, rope access and cherry pickers.



Industrial and Manufacturing



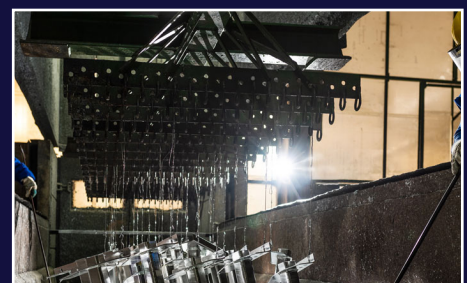
Structural Repairs

From brick to concrete and steel to fibreglass, we can repair & restore a number of materials cost-effectively.



Rubber Lining

We supply wear and corrosion protection on chutes, piping and tanks using high wear-resistant natural rubber. This can be applied on-site or at our site.



Steel Protection

We are capable of providing a wide range of application of anti-corrosion protection systems to steelwork and plant.



Energy and Industrial



Boilermaking and Mechanical Fitting

Structural steel fabrication and installation of heavy machinery.



Non Destructive Testing

Evaluate the properties of a material, component, structure or system for welding defects.

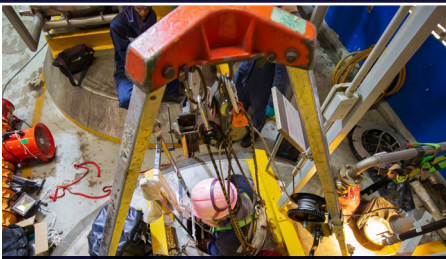


Confined Space Entry

Our technicians are qualified and trained to unit standard 260139 and 15034.



Manufacturing and Energy



Standby Rescue

All our sites have a Level 3 rope access technician trained to perform advanced rescue procedures.



Drone Inspection

Inspection can be done using a drone to avoid health, safety, and environmental risk to humans.



High-level cleaning

We can reach the hardest to reach areas to perform industrial cleaning.



Offshore, Energy and Industrial



Rope Access – Offshore oil and gas

DROPS objects surveys, rope access welding, sandblasting and degreasing.



Blade Repair

Repairing broken blades in the wind turbine industries.



Work-at-heights consulting

Have a work-at-heights problem and you need a solution? Call us.

Battalion's unique value proposition is our ability to perform work-at-height consulting and provide multiple solutions for your access needs depending on your constraints.

It involves:



Gather requirements and constraints: Perform a site visit to understand your needs and limitations for your work-at-heights problem.



Evaluate the viability of all of the access mechanisms. Evaluate practicability, cost, time, risk, and efficiency.



Provide possible access solutions or combinations thereof with benefits and challenges.

ROPE ACCESS



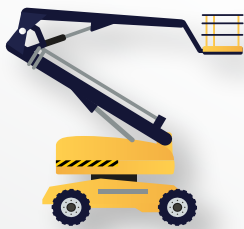
- Needs anchorage.
- Quick setup time.
- Comparatively uncomfortable for long hours.
- Economical.
- Limited load-bearing capacity.
- It needs technicians with rope access and a trade.
- Movement restricted by available anchorage.
- Excellent for confined spaces.
- Unlimited height reaching capabilities.

SUSPENDED PLATFORMS



- No rigorous training.
- Takes up space.
- Affordable.
- Comfortable.
- Moderate setup time.
- Limited load-bearing capabilities.
- Most efficient with a rail.
- Difficult to maneuver left and right.
- Unlimited height-reaching capabilities.

MOBILE ELEVATED PLATFORMS



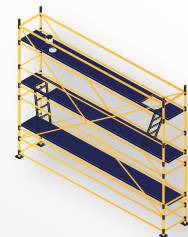
- No rigorous training.
- Quick setup time.
- Easy to maneuver.
- Comfortable.
- Bulky - needs a surface to rest.
- Costly to mobilize.
- Limited space for multiple workers.
- Good load bearing capabilities.
- Moderately costly.

SCAFFOLDING



- Slow setup time.
- Costly.
- Easy to maneuver.
- Good load-bearing capabilities.
- No rigorous training.
- No anchorage.
- Not great for confined spaces.
- Unlimited height-reaching capabilities.
- Great for big teams with multiple skillsets.

ACCESS TOWERS AND LADDERS



- Cheapest.
- Basic to no training needed.
- Best for maneuvering up and down.
- Limited load-bearing capabilities.
- Not for confined spaces.
- Needs a flat surface.
- Limited height-reaching capabilities.
- Relatively uncomfortable.
- Works best for small teams.

Access Platforms



We can perform all our services using the below work at heights platforms.



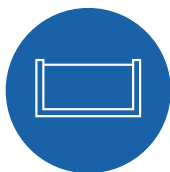
Rope Access & Fall Arrest



Scaffolding



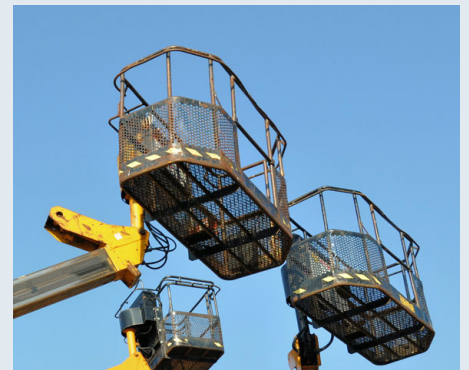
Mobile Elevated Platforms



Suspended Access Platforms



Access Towers and Ladders



Solution

For all work-at-heights problems, we will determine the best and safest ways to get the job done. We are changing the way work-at-heights is completed by introducing the work-at-heights consulting process.

We use our capabilities, experience, and information to find innovative and safe solutions for working at heights.



REQUIREMENTS ANALYSIS PERFORM SITE VISIT

The client provides us with information about their work-at-heights problem or challenge. We can also perform a site inspection to understand the problem.



EVALUATE COMPARE EACH MECHANISM

When we understand the problem, our team of work-at-heights consultants evaluate all possible solutions for your work-at-heights challenges.



SOLUTIONS PROS AND CONS FOR ALL SOLUTIONS

The result of our evaluation will provide you with the cost- and risk-benefit ratio of performing the work using the work-at-heights mechanism.



Time

Our work-at-heights consulting technique will provide the approximate time interval it will take to set up or prep to start doing the work. We will also provide an interval of how long the work will take using the specified technique.



Cost

We will provide you with the costs for all possible solutions to your work-at-heights problem. For more complex tasks, which are charged based on time, we can provide an approximate cost internally.



Risk

There are always risks when working at heights. We will provide you with all the possible risk for every solution we provide.



Benefits

Every work-at-heights mechanism has unique benefits. We will provide you with all of the benefits for the solutions we suggest. You will evaluate the benefits based on what you require and decide on the most suitable solution.

CLIENTS

AfriSam



broll

Eskom



SAINT-GOBAIN

AngloAmerican

DE BEERS GROUP

TongaatHulett®
Starch



Featured Projects

Our experience spans all of the industries with which we work. We have done work in the energy, cement, industrial, and facilities managements industries. Below are some of the projects that we have completed in the past four years:

ENERGY



MEDUPI POWER STATION PIPE RIGGING



LETHABO POWER STATION RESCUE TEAM



MATLA POWER STATION SANDBLASTING

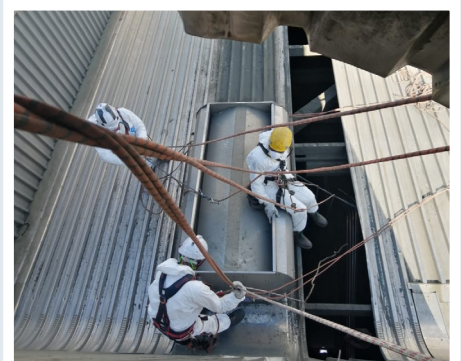
INDUSTRIAL



TONGAAT KLIPRIVER SO2 PLANT REFURBISHMENT



INGRAIN GERMISTON ASBESTOS REMOVAL

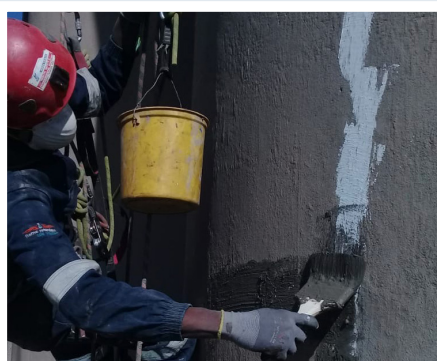


WATERVALL SMELTER ROOF REPLACEMENT

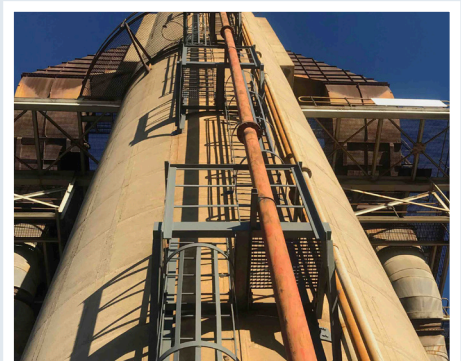
CEMENT



AFRISAM LESOTHO SILO INSPECTION



PPC JUPITER SILO CONCRETE REPAIR



PPC JUPITER CAT-LADDER REFURBISHMENT



Contact us now



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