

www.alps-uk.com









# INTRODUCTION TO ALPS

ALPS is a solutions-focussed company that specialises in suspended access and lifting applications for bridges, buildings and other difficult-to-access structures.

Using standard and engineered access and lifting systems - installed and managed by trained and competent rope access specialists - some of the most challenging access projects are safely and efficiently overcome.

#### **Safety is Paramount**

During the design and implementation stages, all projects are engineered with safety as the primary factor.

Drawing on its years of experience and successfully concluded projects, ALPS works with its customers with the aim of establishing the safest, most efficient and cost-effective access solution.

Our participation in the projects highlighted in this booklet is indicative of ALPS' expertise, specialist equipment and capabilities in access and lifting. We are sure you will find these projects appealing; our selection includes bridges, buildings, stadiums, flair stacks and many other difficult-to-access structures.

We look forward to working with you in the future.



Bridges, buildings, flair stacks, boilers, shafts, stadiums and many other structures will inevitably require access fo construction and maintenance at some point.

ALPS' engineered approach to access ensures the safest and most effective methods are adopted.



Lifting and lowering inevitably plays an important role on site. When combined with suspended access equipment and rope access techniques, the task in hand is carried out safely and efficiently.



For many pulling and hauling applications, the same equipment and safety criteria used to lift people and access equipment is often adopted. ALPS chooses from a range of portable hoists, winches and safety back-up devices that is best suited for each project.



"Nothing shall be given a higher priority than an individual's health and safety."

ALPS has a range of specialised safety equipment available and ensures the design, site installation and working method are carried out with safety as the primary factor.



### BRIDGE ACCESS – ABOVE DECK

ALPS engineers, installs and manages on-site bespoke suspended access systems, ensuring all high-level tasks are carried out safely and effectively with minimum disruption to the bridge and surrounding area.

Using its heavy duty steel truss frame platforms (left) or custom suspended platforms (right), many otherwise difficult tasks can be safely, swiftly and discreetly accomplished.

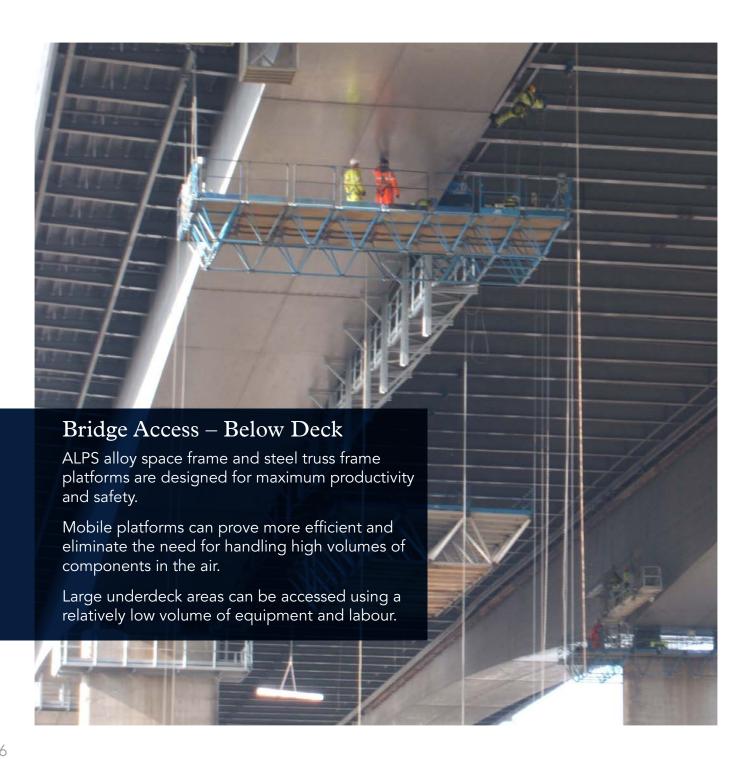
By assembling the access equipment at low level and quickly raising it into place, 'working-at-height' durations are kept to a minimum, thus increasing safety during the assembly and installation process.











### BRIDGE ACCESS – BELOW DECK

Many underdeck tasks are quickly and effectively concluded using ALPS mobile-bespoke access platforms. These modular platforms are constructed onsite using alloy space frame or steel truss frame components.

All components can be hand-carried and a small team of erectors can quickly assemble and install a platform with minimum disruption to the site.

When used in conjunction with the ALPS ADT tracking system, our lightweight alloy platforms can be used to supply X/Y access under arches and to side elevation locations of many structures.

Concrete and stone bridge inspection and repair; strengthening, maintenance and painting of steel structures; bearing replacement and discreet access to historic arch structures - these are a few examples of projects and applications successfully carried out by ALPS.











# TEMPORARY SUSPENDED PLATFORMS

Lightweight and modular temporary suspended platforms are powered vertically by on-board traction hoists. The hoists, in turn, are protected by independent back-up safety devices.

These mechanisms will ensure facade construction and maintenance projects, inclined roof access platforms, boiler chamber maintenance tasks and a host of applications on otherwise difficult-to-access structures are effectively and safely concluded.

Where other forms of access are simply not suitable, engineered suspended platforms may be the only valid option.

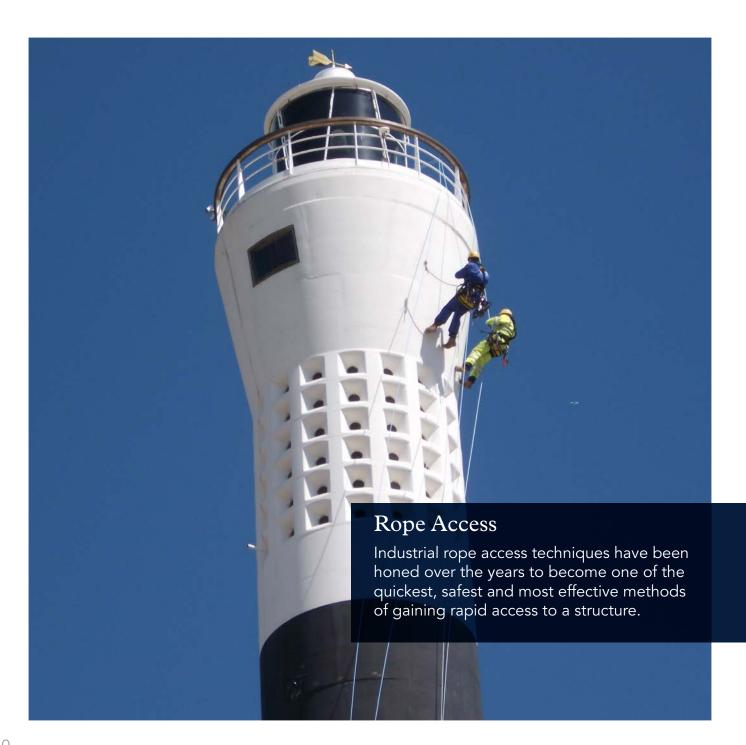












# ROPE ACCESS FOR INDUSTRIAL PURPOSES

When choosing the most effective means of access for a specific application, rope access can often provide the quickest, most efficient and sometimes the only logical solution.

ALPS supplies trained and qualified rope access technicians to carry out temporary platform installations on bridges, jetties, towers and other difficult-to-access structures, in order to provide safe working platforms for all trades to use.

Utilising the guidance of rope access supervisors on an access or lifting project enhances safety during both installation and use of the equipment.

Examples include inspection work; painting and sealing; construction and maintenance tasks in extreme locations.

Please contact us with your project details.

We will be pleased to assist you with the safest and most effective access solution.











# ALPS IS A DENHOLM COMPANY

ALPS became part of Denholm Industrial in September 2018, who, as a division of a larger family-run group, shares the same strong work ethic and total commitment to health and safety.

Working in challenging environments, Denholm Industrial provides scaffolding and access solutions, surface preparation and the application of protective coatings. It operates four established businesses from locations throughout the UK. Its brands include Denholm Industrial Services, Scaffold Erection Services (SES), Elite Scaffolding and, most recently, ALPS.

Denholm Industrial is a division of the Denholm Group, whose history began in 1866. J. & J. Denholm was formed by two brothers, James and John Denholm, and today, is owned by the descendants of founding brother John. The Group directly employs over 1,000 people, who work to the principles of the 'Denholm Standard'.

The Denholm Standard is based on strong family values:

- Upholding the law
- Integrity
- Fairness
- Respect











When a project requires several access systems, ALPS and Denholm Industrial Services provide an integrated, engineered and fully project-managed solution that combines conventional and hard-to-reach access. Containment protects from dust or moisture and can minimise programme delays.



Metal surfaces that are properly prepared will improve the performance of the protective coating. Our coatings technicians then assess the operating environment and durability requirements. When properly applied, the right coating system will minimise through-life maintenance.



Our technicians carry out the most efficient method to strip, clean and profile internal and external man-made floor surfaces to maximise the performance of the coating application.



Often working with hazardous materials, Denholm Industrial Services operates in both standard and complex environments and are fully compliant to the appropriate regulations.

### MAXIMISE STRUCTURAL ASSETS

Together, ALPS and Denholm Industrial Services engineer access, containment and surface solutions that can reduce maintenance periods, extend structural lifespan and provide programme certainty.

#### **Programme Certainty**

The benefit to customers of the ALPS / Denholm Industrial Services combination is a coordinated access and containment system that is fully project managed within the programme schedule, with one principal point-of-contact. We work closely with project managers to identify the most efficient solution to positively impact programme timelines.

#### **Extend Lifespan**

The skills and expertise of our technicians in evaluating the condition of metal and floor surfaces, surface preparation methods and coating system applications can reduce maintenance periods and improve structural longevity.

#### **Safety is Paramount**

ALPS and Denholm Industrial Services have chosen to combine their skills and expertise because each business shares the same total commitment and dedication to safe working.









#### Safety is Paramount



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