



The world authority
in powered access

ANNUAL REPORT 2019

www.ipaf.org/annual-report



PROMOTING THE SAFE AND EFFECTIVE USE OF POWERED ACCESS WORLDWIDE

www.ipaf.org



**TECHNICAL ADVICE
AND INFORMATION**



**SAFETY PROMOTION
AND DEVELOPMENT**



**PROMOTING THE POWERED
ACCESS INDUSTRY**



**INFLUENCING AND INTERPRETING
LEGISLATION AND STANDARDS**



**MANAGEMENT AND OPERATOR
TRAINING PROGRAMMES**

WITH SPECIAL THANKS TO OUR SUSTAINING MEMBERS



Haulotte



CONTENTS

President's Report	4
CEO's Report	5
IPAF and its People	6
IPAF Country and Regional Councils	7
IPAF Technical and Safety	8-9
IPAF Around the World in 2019	10-11
IPAF Audit and Quality	12-13
IPAF Training	14-15
IPAF Communications and Membership	16-17
IPAF Milestones in 2019	18-23
IPAF Financial Summary 2019	24-25
IPAF Membership	26-34
IPAF Offices	35





PRESIDENT'S REPORT

Norty Turner
IPAF President

OUR SIGHTS ARE FIRMLY SET ON VITAL SAFETY MISSION

To promote the safe and effective use of powered access worldwide: IPAF's mission, the reason it exists, embodies a simple and straightforward objective, which could not be more important than it is today. Powered access machines number well over a million globally, and their use has made working at height much safer the world over.

When powered access is used properly and as intended, accidents seldom occur. Unfortunately, falls from height remain one of the main causes of injury and death at work. These outcomes can be avoided, through education, training, awareness and action: IPAF's members serve an essential role in achieving safe work at height. What a noble purpose. What an inspiring objective. Every single person who has connections with IPAF globally and who strives to advance its mission should take pride in this work and should stay focused on pushing the cause further.

I'm thankful for the opportunity to serve as President of IPAF; it is an honour and a privilege. I would like to take this opportunity to thank Brad Boehler for his exceptional years of service on the IPAF Board and as Vice President, Deputy President and then ultimately President. IPAF benefitted tremendously from his wisdom, sound judgement and vision. His tireless dedication and leadership served as a beacon that allowed us to navigate a myriad of challenges and take advantage of opportunities. Having stood down last year, he will be missed; we wish him the very best.

Also deserving of our gratitude is Andy Studdert, a former distinguished holder of this office and IPAF Board member, who stepped up last summer to act as interim CEO and MD, providing leadership, guidance and direction, which served to bolster staff and members. Andy led the exhaustive recruitment search that culminated in the outstanding appointment of Peter Douglas.

Last but not least, it's my pleasure to welcome Peter as IPAF CEO & Managing Director, a role for which he is uniquely well-qualified. Peter served as a member of the IPAF Board until 2018, accomplishing so much during his involvement with IPAF.

Peter also served with distinction on the UK Country Council, and by extension established the model for similar representation for other countries and regions of IPAF, and he became the prime mover behind such important global safety initiatives as IPAF's Accident Reporting project. Peter's enthusiasm and vision for what can be achieved is becoming clear for all to see. His optimism and dedication is replicated across the entire IPAF team and membership.

Our industry's key players take pride in sharing ideas and best practices, and in working together to advance the joint aims of safety and efficiency. We strive to ensure operators using powered access to work at height are properly trained, equipped and that they go home safely at the end of every day. It is a principled mission IPAF has helped spearhead since its formation in 1983. The challenge is constantly evolving, but every new member, every operator or supervisor trained, every new territory where IPAF interacts, is a vital step on the journey that has already led us so far.

We know there is still so much work to do, whether in long-established markets such as the UK, western Europe or North America, or in nascent and rapidly expanding areas such as the Middle East or China. Add in the challenges and opportunities presented by the development of new standards and the adoption of advanced technology, and we know that standing still is not an option.

The one constant in this rapidly changing industry is that IPAF must be a dynamic and forward-looking organisation that continues to push ahead and spread its mission to more and more members. The responsibility to do so lies with all the dedicated people associated with IPAF, and that gives me so much confidence in the future of our organisation.



CEO'S REPORT

Peter Douglas
IPAF CEO & Managing Director

WE'RE WELL ON COURSE AFTER A YEAR OF CHANGE

It's my privilege to offer this report as the CEO & Managing Director of IPAF. Some members may know me from my long career in the industry, most recently with Nationwide Platforms in the UK, during which time I also served as an IPAF Board member. Having briefly left the industry at the end of 2018, I jumped at the chance to take up this fantastic new challenge.

I'd like to pay tribute to Andy Studdert, a powered access stalwart, Board member and former IPAF President, who stepped in last July as interim CEO & MD. Working with the IPAF Board, Presidency team, the committed staff and dedicated members, Andy led the search for a new CEO and kept the work of the organisation on track, attending events in China, Mexico, France and the US, and ensuring IPAF didn't take a backwards step during his time at the helm.

"Everyone at IPAF is passionate about safety in our industry. I was overwhelmed by the welcome."

When I took up post in December, I was positively surprised by the levels of engagement by the whole team; everyone is passionate about improving safety in our industry and I was overwhelmed by the support for me as their new leader, that is a great starting point for me in my new role.

IPAF training continues to grow year on year, with new languages added and updates including a revamped MEWPs for Managers course in eLearning and trials underway of IPAF's PAL+ advanced operator assessment using a MEWP virtual reality simulator.

The UK Country Council-mandated move to IPAF Rental+ minimum requirements for all hirer members lifted industry standards there, and in Germany bauma 2019 was a fantastic showcase for IPAF and its activities, including the launch pad for our Street Smart safety campaign. IPAF attracted new members, including some for the first time in Bangladesh, Belarus, Estonia, Georgia and Lithuania.

IPAF's more established markets continue to provide the engine for growth and initiatives in new territories. We are now established as an authoritative voice in China, the US, the Middle East and India.

Our global events calendar continues to flourish, with additions in Mexico, Switzerland, Portugal and the Benelux region last year. In the US, Innovate relocated to Chicago, and added CatchUP, a follow-up mini-conference and networking event pegged to the ALH Awards in San Diego, California. Meanwhile, ConExpo Latin America in Chile helped the Federation continue to extend presence and engagement in the region.

In the Middle East, new events prospered in places including Oman, while the IPAF Summit & IAPAs attracted nearly 400 delegates to Dubai in March. In China and South-East Asia, new and existing events such as the IPAF Asia Conference & Showcase in Hangzhou also drew strong attendances and helped to boost our profile and influence across the region.

We've bolstered our team with key appointments to serve our members better and extend our reach, as well as increasing capacity when engaging with and developing global technical and safety standards. There were also changes to the Presidency team and at board level to better reflect the membership base.

IPAF saw many changes in 2019, but we are still well on course. Nothing will distract from our mission to make the powered access industry as safe as possible through quality training, technical and safety guidance and helping our members deliver great customer service. I look forward to helping steer the organisation's course for many years to come.

IPAF AND ITS PEOPLE



IPAF promotes the safe and effective use of powered access equipment worldwide by providing technical advice and information; through influencing and interpreting legislation and standards; and through safety initiatives and training programmes.

IPAF is a not-for-profit organisation owned by its members, which include manufacturers, rental companies, distributors, contractors, suppliers, training providers and users.

IPAF members operate the majority of the mobile elevating work platform (MEWP) rental fleet and manufacture almost 90% of powered access equipment on the market. IPAF also represents the mast-climbing work platform (MCWP) market worldwide. Members can access practical information and a growing portfolio of member services, and have the chance to influence legislation and regulations that govern platform use.

Another benefit of membership is the ability to deliver the IPAF training programme, which is certified by TÜV as conforming to ISO 18878. Around 180,000 candidates are trained each year through a network of more than 750 IPAF-approved training centres. Successful trainees receive the Powered Access Licence (PAL) Card, the most widely held and recognised proof of quality-assured training for platform operators in the world.

The federation's governing body is the IPAF Council, composed of IPAF's Board members, Committee chairs, Country/Regional Council chairs and up to six directly elected members.

ALL AT END 2019

BOARD MEMBERS

- President**
Norty Turner, United Rentals
- Deputy President**
Karin Nars, Dinolift
- Vice President**
Karel Huijser, JLG
- Past President (ex officio)**
Nick Selley, AFI-Uplift
- Managing Director & CEO**
Peter Douglas, IPAF
- Director**
Ben Hirst, Horizon Platforms
- Director**
Julie Houston-Smyth, LOLEX
- Director**
Kai Schliephake, Partnerlift
- Director**
Pedro Torres, Riwal

COUNCIL MEMBERS

- Jacco de Kluijver** Genie/Terex
- Arne Dirckinck-Holmfeld** PB Lifttechnik
- Colin Hotchkiss** Nationwide Platforms
- Enrique Garcia Delgado** Snorkel
- Marcello Plonski Brasil** RCB Locações de Equipamentos e Máquinas
- Susan Xu** Sinoboom

COMMITTEE CHAIRS

- MTC**
Ian McGregor, Skyjack
- MCWP Committee**
Kevin O'Shea, Hydro Mobile
- IPAF Training Committee**
Richard Lofts, Nationwide Platforms
- IPAF Rental+ Committee**
Steven Gerrard, Lifterz

REGION/COUNTRY CHAIRS

- Brazilian Council**
Gustavo Faria, Terex/Genie
- Hong Kong Council**
Tony Small, Gammon Construction
- Irish Council**
Peter O'Riordan, Loxam
- Italian Council**
Nicola Violini, Haulotte Italia
- Middle East Council**
Peter Ellis, Power Towers
- North American Council**
Ebbe Christensen, ReachMaster
- Singapore Council**
Shawn Ong, Galmon
- Spanish Council**
Ivan Morodo, Haulotte Iberica
- UK Council**
Brian Stead, Loxam Access

PAST PRESIDENTS

- John Barker** 1983-1986
- Ken Ross** 1986-1988
- Frank Huish** 1986-1988
- Roger Venthen** 1988-1990
- Tony Clark** 1990-1992
- Claude Guillou** 1992-1994
- Michael Hunt** 1994-1996
- Sid Ball** 1996-1997
- Leigh Sparrow** 1997-1999
- Lars-Petter Godenhielm** 1999-2001
- Nicholas Davin** 2001-2003
- Peter Bennett** 2003-2004
- Pierre Saubot** 2004-2006
- Andrew Reid** 2006-2008
- John Ball** 2008-2010
- Steve Shaughnessy** 2010-2011
- Wayne Lawson** 2011-2013
- Steve Couling** 2013-2015
- Andy Studdert** 2015-2017
- Nick Selley** 2017-2019
- Brad Boehler** 2019

IPAF COUNTRY AND REGIONAL COUNCILS



IPAF's country and regional councils consider specific issues and make requests to the IPAF Council for discussion and action. They organise activities and events to promote the safe use of powered access. Activities of the councils in 2019 included:



Peter Ellis of Power Towers became the chair and Wayne Taylor of Safelift vice chair of the **Middle East Regional Council**, which assisted closely in the launch of the Dubai Municipality's technical guidelines for MEWPs and MCWPs Platforms. The Council continues to develop the region and is now seeing emerging markets take interest in IPAF including in Bahrain, Jordan, Kuwait and Oman.

Contact: uae@ipaf.org

The **North American Regional Council** moved its Innovate event from Houston, TX, to Chicago, IL, adding the CatchUP mini-conference and networking at the ALH Awards in San Diego, CA. Council members assisted in the creation of MEWP supervisor eLearning to address requirements in the ANSI Standards, and helped develop "IPAF certified" training for United Rentals. The council continued to deliver free webinars on topics such as standards updates, telematics and data protection.

Contact: usa@ipaf.org

The **Singapore Country Council** met three times and established a new IPAF members' evening event, hosted in January 2020 with the IOSH Singapore branch. The Council supported a reprise of the joint IPAF/Ministry of Manpower National Work at Height Symposium, again attended by Minister Zaqy Mohamad. IPAF also ran two masterclasses on MEWP & MCWP safe use.

Contact: sea@ipaf.org

The **IPAF Spanish Country Council** added a training work group to assist with the annual PDS, delivering IPAF CAP certification for the first time in Spain and to help translate IPAF's Harness and Load/Unload courses. Florencio Alonso stepped down as chair and from the council, with Ivan Morodo of Haulotte Iberica selected as his successor.

Contact: espana@ipaf.org

The **Brazilian Country Council** held three meetings and made an excellent contribution to all IPAF activities, including its participation in the Expo Protection Safety Exhibition, helping deliver IPAF ElevAÇÃO and aiding in the development of new ABNT legislation for MEWPs via a committee of manufacturers and rental companies.

Contact: portugueses@ipaf.org

The **Hong Kong Regional Council**, chaired by Tony Small of Gammon Construction, met three times in 2019, maintaining engagement with the membership, which remained around the same level as in 2018. Hong Kong members supported a joint IPAF and IOSH Safety Seminar in June to promote the safe use of MEWPs across Hong Kong.

Contact: sea@ipaf.org

The **Irish Country Council** elected 12 elected members and a new chair, Peter O'Riordan of Loxam. The council met for a second time in Portlaoise in October, agreeing plans to market IPAF by advertising in relevant regional publications and by having a presence at Irish events.

Contact: info@ipaf.org

Owing to a significant number of accidents in which a lack of machine maintenance was a factor, the **Italian Country Council** decided a safety checklist should be created for MEWP technicians. The Training Work Group organised a digital communication course for Training Centre managers, to be offered to members in 2020.

Contact: italia@ipaf.org

The **UK Country Council** welcomed five new members to the group in 2019, bringing the total up to the maximum of 24. Priorities included the roll-out of IPAF Rental+ to all UK hirer/rental members, development of the IPAF Roadmap to include NVQs and apprenticeships, and ongoing analysis of accident and incident statistics to inform safety campaigns.

Contact: info@ipaf.org





The past year has seen IPAF's Technical & Safety department take strides forward on several major projects, with more hard work to come in 2020.

The safety campaign launched in 2019 was Street Smart, outlining the heightened risks of using MEWPs on or near roads. Being hit by a bus or truck while operating a MEWP is a leading cause of serious injury or death, according to the latest analysis of global MEWP accident statistics, so prior planning is needed for MEWPs to operate safely.

Key points of safety guidance include:

- **Plan ahead** – assess risk; develop and use a traffic management scheme.
- **Be visible** – wear hi-vis PPE to position cones/signs. Ensure vehicles are conspicuous (use flashing beacons/rear chevrons) and work areas well lit.
- **Manage traffic** – use temporary traffic lights or close roads to separate the working area. Use signs and cones for maximum warning to oncoming vehicles.
- **Implement an exclusion zone** – segregate the working area from passing vehicles. Position the MEWP so it does not overhang into traffic.
- **Load and unload safely** – in a well-lit area, away from traffic or obstructions. When unloading next to a road make sure it is segregated from traffic.

The campaign highlights key risks and how to avoid them. Further guidance is available on using MEWPs alongside roads with detail on risks and safe operating procedures. For more information on all of IPAF's safety campaigns see www.ipaf.org/safe

Another key project has been to update the way IPAF's Accident Reporting portal and subsequent data analysis is presented. A new Global MEWP Safety Report looking at data for the most recent three full years 2016-2018 and work to redesign the Accident Portal itself at www.ipaf.org/accident to make it more user-friendly and easier to use on any device, anywhere, is underway.

The 2016-18 Global MEWP Safety Report takes a different approach to those previously published by IPAF. There is more information presented, and data is broken down and compared in different ways to show trends and compare accident statistics across industry sectors. Using an aggregated data set to create an annual average across the three years under study shows us that the five main causes of deaths in MEWP incidents were falls from the platform, electrocutions, entrapments, MEWP tip-overs and MEWPs being struck by another vehicle. This is



broadly in line with previous years' fatal accident analysis and demonstrates yet again that the industry should focus on ways to reduce the underlying factors common to these types of incident.

MANUFACTURER'S TECHNICAL COMMITTEE (MTC)

Chair: Ian McGregor (Skyjack)

The first meeting of the year was held at bauma in Munich, Germany, with 23 members in the room, demonstrating the value manufacturers see in continually improving the safety of powered access.

In an initiative led by Chair Ian McGregor (Skyjack) and Vice-Chair James Clare (Nifty Lift), a dedicated page is now offered on the IPAF website providing links to each manufacturer's safety page and bulletins. This helps an owner or inspecting technician to quickly check if the machine is subject to an update or recall. This webpage is being shared with associations for inspectors and engineers to increase awareness.

WHAT IS THE IPAF MTC?

All IPAF manufacturing members are invited to participate in the MTC. Owing to the safety focus of the committee, it is necessary that participants are engaged in technical, safety or regulatory roles within their IPAF member company. **For more information or to request to join the MTC please email: technical@ipaf.org**



As always, there have been new Andy Access posters created to support specific industry known issues and the Street Smart safety campaign. And at the end of 2019, the first in a series of potentially life-saving safety briefings has been launched. IPAF's Toolbox Talks series of safety presentations are ideal for use in break rooms or on work sites to allow health & safety managers or site supervisors to get key messages across at the start of a shift.

The talks are very short, being based on a single sheet of paper, with bullet-points and easy-to-digest information aimed at conveying best practice guidance and safety advice based on IPAF's own technical and safety publications and supported by the popular Andy Access series of safety posters.

The first release schedule has seen topics including MEWP Familiarisation, MEWP Pre-Use Inspections and MEWP Rescue Plans covered in Toolbox Talks translated into all main IPAF languages: Dutch, English, French, German, Italian, Portuguese, Spanish and simplified Chinese. To browse and download the new IPAF Toolbox Talks free of charge, simply visit www.ipaf.org/toolboxtalk

Two new members of staff joined the team during 2019, **Claude Dubé** and **Dan Moss**. Claude is the organisation's UK Technical & Safety Manager, based in IPAF's head office in Crooklands, Cumbria, UK, and Dan has been appointed by IPAF to help continue developing new MEWP safety standards and updating existing standards. He joins as Global Technical Standards Development Expert. He is based in the Chicago area of the US.

New and updated technical and safety guidance produced during 2019 includes:

- Updated H1: Fall protection in MEWPs (harness leaflet)
- Updated F1: Familiarisation
- New MEWP guidance for shows and exhibitions
- New guidance Buying a Used MEWP
- Updated IPAF MEWP Category posters

IPAF MCWP INTERNATIONAL COMMITTEE

Chair: Kevin O'Shea (Hydro Mobile)

In 2019 the committee did not meet in person, owing in part to the Chair suffering from serious illness, from which he was thankfully recovered by the final few months of the year. Instead the committee met twice via conference call.

Key projects:

- Producing a Code of Conduct for MCWP rental companies; a useful document intended for contractors.
- Reviewing the impact of different international standards in our industry (Transport Platform regulations in Europe and the US; the British Standards Institute's MCWP update; and anticipated European MCWP regulations review in 2020).
- Renewing members of the Committee and bringing on board a more wide and active representation from across industry both in Europe and America.
- Decision taken to include Construction Hoists in this Committee, with the name of the Committee set to be updated accordingly from 2020 onwards.

IPAF UK & IRELAND MCWP WORK GROUP

Chair: Darren Brady (Apollo Cradles)

This work group met twice in 2019, once during Vertical Days at Donington Park Race Circuit in May and once during Elevation in Coventry in November.

Key projects:

- Reviewing ideas to bring more members into this work group to more widely represent the industry in the UK and Ireland as a whole, successfully attracting new MCWP rental companies to attend the last meeting.
- Created two new working groups to develop MCWP & Hoist For Managers and MCWP & Hoist CAP courses.
- A document outlining the rules for the work group was created.
- As with the main MCWP Committee, from 2020 Construction Hoists will also be represented on this Work Group, with the name to be updated accordingly.
- CAP-CHIG: Since 2017 IPAF has officially been invited to participate in the CPA's Construction Hoists Interest Group (CHIG) meetings, while the CHIG Chair receives a reciprocal invited to IPAF UK&I Work Group meetings. The goal is to foster the cooperation between the two organisations.



ALGERIA
ARGENTINA
AUSTRALIA
AUSTRIA
BAHRAIN
BANGLADESH
BELARUS
BELGIUM
BRAZIL
BULGARIA

CANADA
CHILE
CHINA
COLOMBIA
CZECH REPUBLIC
DENMARK
ECUADOR
ESTONIA
FINLAND
FRANCE

GEORGIA
GERMANY
HUNGARY
ICELAND
INDIA
INDONESIA
IRAN
IRAQ
IRELAND
ITALY

JAPAN
JORDAN
KAZAKHSTAN
KENYA
KOREA, SOUTH
KUWAIT
LATVIA
LEBANON
LIECHTENSTEIN
LITHUANIA

MALAYSIA
MEXICO
MOROCCO
MYANMAR
NETHERLANDS
NEW ZEALAND
NORWAY
OMAN
PERU
PHILIPPINES

POLAND
PORTUGAL
QATAR
ROMANIA
RUSSIA
SAUDI ARABIA
SINGAPORE
SLOVENIA
SOUTH AFRICA
SPAIN
SWEDEN

SWITZERLAND
TAIWAN
THAILAND
TUNISIA
TURKEY
UAE
UNITED KINGDOM
UNITED STATES
URUGUAY
VIETNAM
ZAMBIA

UNITED STATES

IPAF accredits training delivered by United Rentals through its United Academy network. New requirements in the updated ANSI Standards for MEWP design, safe-use and training state that all MEWP operators and supervisors must be trained, so IPAF also updates its MEWP supervisor training to help firms become compliant ahead of the effective date, which is delayed to 2020.

ITALY

An agreement is struck between IPAF in Italy and the organisers of SaMoTer, an event that started as an expo of earth-moving equipment, which has expanded to cover the whole plant hire industry, for IPAF to exhibit at the event as a partner and to promote the event to its wider membership.

MEXICO

The inaugural IPAF Elevando event is held in November in Querétaro, Mexico, attracting more than 120 attendees. Keynote speaker is Andy Studdert, and the conference also includes an overview of new ANSI standards, a MEWP-to-MEWP rescue workshop and a discussion about new technology. The second day comprises a Professional Development Seminar for local IPAF training instructors.

PORTUGAL

IPAF hosts the first ever ElevAÇÃO Portugal at the Centro de Formação Profissional da Indústria da Construção Civil e Obras Públicas do Sul (CENFIC), Lisbon, in October. The event draws around 100 participants, representing a cross-section of the powered access industry in Portugal. The one-day programme includes equipment demonstrations and technical presentations from expert speakers.

CHILE

IPAF is in Santiago, Chile, to take part in CONEXPO Latin America on 2-5 October, offering demonstrations on the proper use of fall protection equipment including harnesses and lanyards and how to conduct MEWP pre-use inspections. There is also an introduction to IPAF's Street Smart safety campaign, highlighting the risks involved in operating MEWPs near to roads or pedestrians.

UNITED KINGDOM

The IPAF UK Country Council's mandated move to minimum IPAF Rental+ standards for all hirer members comes into effect, with all rental member companies having passed or working to attain the minimum standard by September 2019. IPAF PAL Cards in the UK can now carry the CSCS logo, which allows access to all Build UK construction sites.

SWITZERLAND

The first ever IPAF Elevation Switzerland is a chance for members to network, and is combined with the annual Professional Development Seminar for IPAF instructors.

NETHERLANDS

IPAF hosts the first Elevation Benelux, in Utrecht. Attendees have the opportunity to network and join a two-hour conference with presentations about MEWP safety and training. IPAF also attends Verticaal Dagen 2019 in Gorinchem in November.

DENMARK

With demand for IPAF training spreading throughout the Nordic region, 2019 saw the first ever Professional Development Seminar for IPAF instructors and training centre staff held at the Danish Rental Association's Copenhagen headquarters.

CHINA

More than 300 delegates attend the IPAF Asia Conference, held for the second time in China, in Hangzhou, Zhejiang, on 17 July. IPAF also debuts a MEWP Safety & Standards Conference and the first ever PDS for training instructors in China, at the Changsha International Construction Machinery Exhibition. MEWP manufacturers also renew an IPAF harness pledge at BICES in Beijing.

GEORGIA

During the huge bauma construction and associated trades plant equipment showcase in Munich, Germany, IPAF secures expressions of interest from potential new members from countries around the globe, including two of the leading MEWP rental companies in Georgia. When these new members are confirmed, they become the first two IPAF members from the country.

INDIA

The OHSSAI, one of the leading health & safety bodies in India, amplifies calls from IPAF to promote greater take-up of comprehensive MEWP operator training. This will help eradicate unsafe practices such as asking a single trained operator to use the ground controls of multiple MEWPs to elevate untrained personnel to carry out work at height, a practice that is widespread across the country.

SINGAPORE

IPAF hosts a safety symposium in Singapore, in conjunction with Work Safe Asia 2019 and co-hosted by the Singapore Ministry of Manpower. The half-day conference line-up of speakers includes Shawn Ong, Chairman of IPAF's Singapore Council, Tan Kee Cheong, Deputy Director, OSH Specialist Department at the Ministry of Manpower, and Raymond Wat, IPAF's Regional General Manager.

UAE

The IPAF Summit & IAPAs are held for the first time in the Middle East, at the Radisson Blu Dubai Deira Creek Hotel, attracting nearly 400 delegates. Summit presenters include a representative from the huge Dubai South regeneration project being planned around the Expo2020 "world fair" exhibition centre, which only allows valid IPAF PAL Card-holders to operate MEWPs on site.

OMAN

More than 50 delegates attend a special IPAF workshop hosted in Muscat, giving a valuable overview on global standards of training for operators, managers and inspectors of MEWPs. The inaugural event is hosted in order to meet burgeoning demand in Oman and the wider Middle East for expert knowledge on global standards, training for MEWP operators and supervisors of work at height.

IPAF HAD A TOTAL OF 1,422 MEMBERS ACROSS 72 COUNTRIES

IPAF AUDIT AND QUALITY



IPAF's Audit and Quality Department underwent some changes in personnel in 2019, striving to hit ambitious targets to keep all IPAF Training Centres and instructors worldwide audited for consistency, transparency and continuity of delivery.

Stephanie Byrne was appointed Audit and Quality Control Manager midway through the year, taking over from Lynn Price, who stepped down though remains involved with IPAF in his new capacity as an Auditor. Kate Miller returned from maternity leave to resume her post as Quality Analyst, and Katrin Blau became a qualified lead auditor. The worldwide team of auditors has also expanded to service the growing global membership and accredited IPAF Training Centre network worldwide.

All IPAF Training Centres are audited before they can be accredited to deliver IPAF training, and again on an annual basis to ensure consistency and quality. All Independent Instructors are likewise subject to rigorous audit to the same high standards. IPAF Rental or Hire Members may also be required to pass a detailed annual audit in order to achieve and maintain the IPAF Rental+ standard.

IPAF RENTAL+

Perhaps the team's biggest challenge lay in the UK in 2019. IPAF Rental+ is the standard for quality and safety in the MEWP rental industry, and in 2017 the UK Country Council mandated that all rental company members in the UK should be audited to meet the required standard as a minimum requirement of membership, within a two-year transition period.

IPAF Rental+ sets the industry standard for MEWP rental hire. It provides end customers with the confidence that they are receiving the highest level of safety and service when hiring MEWPs. During the transition period, IPAF hirer members in the UK worked towards achieving the set requirements, which includes Safety Systems in Procurement (SSIP) accreditation alongside IPAF criteria. All new IPAF rental members in the UK are also required to be certificated to the IPAF Rental+ standard.

Members worked diligently to meet the IPAF Rental+ standard, helping each other gain awareness, finding success in upskilling members of staff and management teams taking the lead in enabling a safe environment for their business and in turn their customers to operate in, and in so doing passing the extensive audit process required to achieve IPAF Rental+ standards.

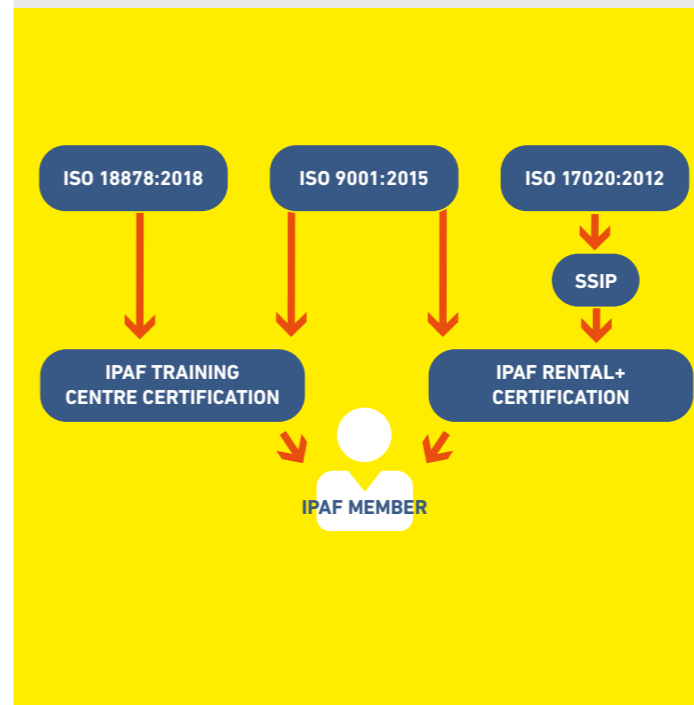
The IPAF Audit and Quality Team worked side-by-side with rental members to encourage and develop processes which could be shared with other members, and collated members' feedback to inform the standard going forward.

STANDARDS ACCREDITATIONS

During 2019, IPAF successfully renewed its existing systems accreditations, including **ISO 18878:2013 Mobile Elevating Work Platforms Operator (Driver) Training** certification and **Safety Schemes in Procurement (SSIP)** certification. IPAF strives to provide a consistent, transparent and continuous service to its members, and these external accreditations and certifications are fundamental in helping to assure and benchmark the quality of this service.

IPAF's Audit and Quality Team works hard to maintain these external recognitions through a rigorous internal audit process and continuous improvement of IPAF's systems and procedures.

IPAF's recertification to the SSIP scheme in 2019 was worth noting, as IPAF was selected to pilot a new SSIP certification requirement to hold an **ISO 17020:2012 Conformity Assessment Standard** accreditation. This is an exciting opportunity for IPAF to improve its audit and inspection activities in 2020 and beyond, and further extend international recognition through accreditation to globally recognised ISO standards.



IPAF RENTAL+ COMMITTEE

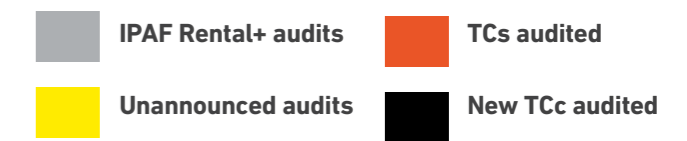
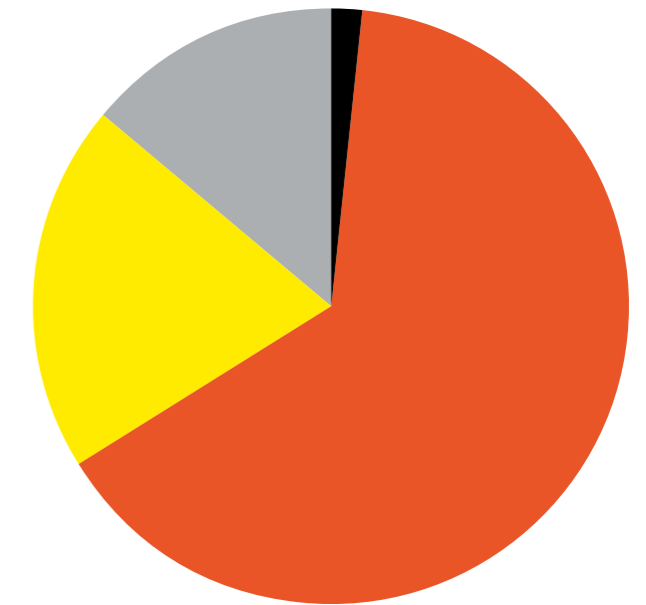
Chair: Steven Gerrard (Lifterz)

The IPAF Rental+ Committee met quarterly throughout 2019, being primarily concerned with ensuring the smooth implementation of the UK Country Council's mandated move to IPAF Rental+ minimum standards for all UK Hirer Members by the third quarter of the year, following a two-year transition and thorough audit process. The committee set in chain a move to become a steering group reporting directly to the IPAF Council in 2020, committing to a full review of the IPAF Rental+ standard to meet rising demand in other countries and regions and to fully internationalise the requirements and audit process needed to underpin the standard worldwide.



AUDITS AROUND THE WORLD

2019 Audits by Type



Meet our auditors



IPAF TRAINING



IPAF training expanded and adapted to growing demand throughout 2019, the year kicking off with the launch of a completely revamped version of IPAF's popular MEWPs for Managers training, also made available for the first time in eLearning.

The key emphasis in IPAF's updated MEWPs for Managers course is to arm candidates with problem-solving skills that enable them to know what questions to ask, where to get the answers and to more effectively plan safe MEWP use. The course met with widespread approval by IPAF instructors and candidates alike. In the US, a special MEWPs for Supervisors version of the training was released in order to meet the specific requirements of the updated ANSI A92 Suite of MEWP safety standards.

Another highlight of 2019 was the controlled trial of a simulated PAL+ practical test. This allowed IPAF to measure how effective the simulated environment is with regards to testing experienced operators on their ability to complete a complicated and precise set of MEWP manoeuvres. The PAL+ assessment in a real-life training centre requires large MEWPs, a great deal of operating space and a structure to operate the MEWP around. The hope is that offering the PAL+ test on a virtual reality (VR) simulator will allow the training to take place at point of need, on site, while reducing disruption to other work activities and also make offering the course more cost-effective for smaller training centres that may not have the space or the budget to use large MEWP machines. The trials will move into a second phase during 2020.

IPAF also began working to digitise training forms and examination papers, with a view to cutting down on paperwork for training centres and instructors and providing a wider breadth of possible question sets for training candidates than when working from pre-printed materials. This project has

proved challenging for potential providers, owing to the highly specific set of requirements IPAF set out, however after many months of work IPAF now has a solution in principle and will move towards a trial phase of the digitised materials in 2020.

The final months of 2019 were also dedicated to reviewing the IPAF Load/Unload course, with a major update earmarked for release in Q2 2020. This comprehensive update will be based in part on detailed analysis of all available accident statistics relating to incidents when loading or unloading MEWP machines. The Pre Delivery Inspection training course also went into review in 2019 and reached the "storyboard stage" ready for the training to receive a major update.



THE IPAF TRAINING COMMITTEE

Chair: Richard Lofts (Nationwide Platforms)

Once again, the members of the IPAF Training Committee gave their time and expertise freely – under the leadership of Nationwide Platforms's Richard Lofts as Chair. IPAF's Training team is indebted to the time and knowledge of those who serve on the Training Committee, and in particular for the time they gave up to facilitate workshops at the UK PDS in 2019, sharing ideas and gathering an unprecedented amount of high-quality feedback from instructors and training centre personnel during the one-day event near Coventry, West Midlands, in September.

Key projects:

Load/Unload course review due out Q2 2020. This is a comprehensive update based around the accident statistics. There are updated graphics and the course is more interactive with an emphasis on practical skills.

MEWPs for Managers was released as eLearning and also as a much more interactive tutor-led version.

Some committee members were involved with the controlled trial of a simulated PAL+ practical test. Trials will move into a second phase in the first months of 2020.

Digitising the training forms and examinations has been worked on and we are close to a working solution, with a trial phase scheduled in 2020.

IPAF gained useful feedback from the 2019 Professional Development Seminar workshops. A working group has been established to review this and implement some of the recommendations.



THE IPAF CAP COMMITTEE

Chair: Dave Christian (UK Tool Hire)

In Spain, the IPAF Competent Assessed Person (CAP) assessment was rolled out for the first time, based on a request to the IPAF Council from the Spain Country Council in response to growing demand in the country. Towards the end of 2019 the first candidates were assessed to CAP requirements and the first certified CAP assessors underwent training. Owing to burgeoning demand in other countries, the IPAF CAP Committee is looking at extending the programme to new territories, including Singapore and the UAE, in 2020.

Key projects:

CAP Profiling Score card: The entire committee had input into the updates creating a clearer and simpler scoring system. This makes it easier for employers to determine what a potential candidate will need to do to gain sufficient points to qualify for the assessment.

PDI Review: The CAP committee has had representation on the working group for the review of the PDI course, to ensure that it will meet the requirements to confer CAP points.

CAP Assessor interviews: A working group has been established to review the route to becoming a CAP Assessor. The updated process is clearer and interview questions more objective.

The Committee discussed the viability of rolling CAP out in other regions, as it was in Spain, Singapore and Dubai both being places where demand has been identified.

IPAF COMMUNICATIONS AND MEMBERSHIP



IPAF's Communications & Membership department had its busiest year, with more events, press releases, eShots and new members in more countries, and in more languages, than ever before.

In total, IPAF hosted or had an official presence at more than 90 events worldwide, from regulars such as the IPAF Summit & IAPAs, held for the first time in the Middle East, attracting almost 400 delegates to Dubai, to new events such as ELEVANDO in Querétaro, Mexico, and IPAF CatchUP in San Diego, California, following up from the second IPAF Innovate in Chicago. In addition, IPAF was at major international events such as bauma in Munich, Germany, BICES in Beijing, China, Vertikal Days at Donington Park in the UK and Conexpo Latin America in Santiago, Chile. All told IPAF's own events and conferences attracted in excess of 3,000 attendees.

More than 100 press releases were issued, which averages two a week across the year. IPAF's newsroom on www.ipaf.org continued to publish tailored news updates in eight languages, while the quarterly IPAF eNewsletters reached more than 20,000 subscribers, in eight languages and 12 regional variations. IPAF also published four annual house magazines in the UK, US, Germany and in Italy, plus the Annual Report 2018 in eight languages, launched at the AGM in Dubai in March.

The www.ipaf.org website continued to flourish, with all indicators showing increased users and traffic compared with 2018: Unique users were up by 33% to 260,000; user sessions were 370,000 against 286,000; and page views were 803,000 versus 721,000. Downloads of IPAF materials were up 73%, people arriving at www.ipaf.org via organic searches rose by 29% and those directed from social media increased by 55%. Followers on Twitter and Facebook were up 8%, and LinkedIn 49%.

The main safety campaign communicated was Street Smart, highlighting the heightened risks involved in operating MEWPs alongside roads and in public places, increasing awareness of the steps required to minimise these. This included a safety demo set up using real MEWPs at Vertikal Days in May, showing how to – and how not to – set up for operations next to roads correctly.

There were new Andy Access safety posters and updates into new languages, and at the end of 2019 a series of IPAF Toolbox Talks went into publication, offering free single-side guidance sheets on which to base simple safety talks for managers and supervisors during workforce briefings.

The team was also pivotal in communicating the move to minimum IPAF Rental+ standards for all hire-company members in the UK, as mandated by the UK Country Council in 2017, and conveyed the change of CEO and changes in the IPAF Presidential team that occurred during the year.

The Communications & Membership team also saw a change in personnel, with Jean Harrison retiring at the end of May after more than 25 years assisting members and supporting events. Jean was succeeded by Courtney Kellett, who transferred from the PAL Card processing team in September. Among Courtney's key tasks is to improve member services and communication, and to review and extend the range of benefits offered. In 2019, several new exclusive benefits were added, including a new discounted credit referencing offer exclusively for UK Members by Top Service.

The year ended with a successful second edition of IPAF ELEVATION in Coventry, UK, with new CEO Peter Douglas in attendance ahead of taking up post in December. Work was underway to publish a new enhanced Global MEWP Safety Report based on IPAF's accident reporting analysis, as well as progress made on the UK, Germany and Italy magazines, and major events such as Conexpo in Las Vegas, US, in March and the IPAF Summit & IAPAs in London, UK in October. IPAF will also relaunch its Accident Reporting online portal (www.ipaf.org/accidents) and develop an "IPAF app" during 2020.



More than 90 events hosted or attended worldwide



Over 3,000 people attended an IPAF-hosted event somewhere in the world



More members worldwide than ever, now in more than **70 countries**



More than 100 press releases issued, averaging over **10 per month**



12 regional variants of the quarterly IPAF eNewsletter sent, in **eight languages**



Five in-house publications printed, with a readership circa **150,000 worldwide**



Users of www.ipaf.org up by **a third (33%)** and downloads increased by **73%**

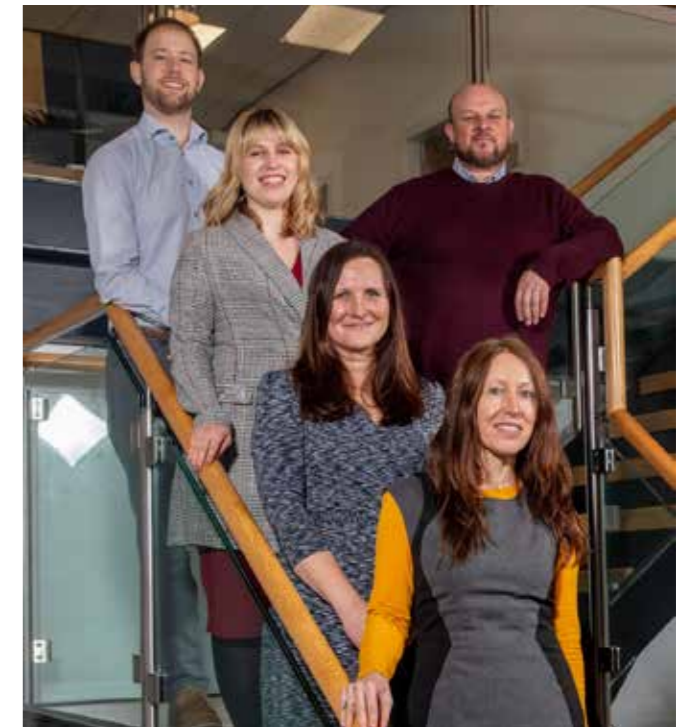


More than 120 specifically-branded items produced to support events – this included literature, merchandise, new marketing and promo materials



Courtney Kellett succeeded **Jean Harrison**, who retired after more than **25 years**

Clockwise from top right: The IPAF Asia Conference & Showcase in China; IPAF Communications & Membership team; Andy Studdert shows his Cubs support at IPAF CatchUP in San Diego; Jean Harrison goes to collect her President's Award at the IAPAs in Dubai.



MEMBERSHIP SERVICES AND BENEFITS

Membership of IPAF includes access to a range of **services**, see www.ipaf.org/services for more details. IPAF members also qualify for certain **benefits and special offers**. Please visit www.ipaf.org/benefits to find out the full range available in your country or region. If you have an exclusive offer relating to your products or services that you'd like to make available to IPAF members, please contact members@ipaf.org

IPAF MILESTONES



'XR' TECHNOLOGY OFFERS BRIGHT FUTURE FOR TRAINING

A completely revamped version of IPAF's MEWPs for Managers training is launched in eLearning, utilising 360-degree interactive virtual scenarios, allowing all those involved in planning, managing or supervising MEWP operations to complete this essential course online, from the comfort of their home or workplace. This launch fits with IPAF's newly published eXtended Reality (XR) Strategy, based on extensive consultation across the powered access industry worldwide throughout 2018.

IPAF signs an agreement with Spain's Association of Rental of Machinery & Equipment (ASEAMAC) to collaborate on projects, events and share expertise to benefit both organisations' members.

Willem Hilderink joins IPAF as Regional Development Representative for Eastern Europe, Russia and Eurasian territories.

Tributes are paid to Alastair Robertson, a powered access "force for good", long-serving IPAF and North America Regional Council member, who has died.

JANUARY



WORK AT HEIGHT APPG PUBLISHES INITIAL REPORT

IPAF and its members gave evidence to the All Party Parliamentary Group (APPG) led by Alison Thewliss MP inquiring into falls from height at work. Richard Whiting and Peter Douglas represent IPAF at the event to publish the inquiry's Staying Alive report at the Palace of Westminster in London, UK. A more robust system of reporting workplace falls overseen by a new independent body, and a major review of work at height culture that will consider the introduction of tough financial penalties for safety breaches are two recommendations in the report.

The shortlisted nominations for the 2019 IAPAs are announced, to be held in Dubai, UAE, at the beginning of March. Matt Fearon, Genie President, and Peter Schrader, Managing Director of Zeppelin Rental, are among the names confirmed to speak at the IPAF Summit.

Claude Dubé is IPAF's new UK Technical & Safety Manager, joining IPAF's head office in Cumbria, bringing a wealth of experience garnered across a career as an engineer working for MEWP manufacturers in North America and Europe.

IPAF Informa magazine in Italian is published.



FEBRUARY

MEWP RENTAL MARKET 'STILL HAS GREAT POTENTIAL'

A very healthy future is predicted for the powered access industry, despite a backdrop of global uncertainty and probable economic slowdown, according to several of the speakers at the IPAF Summit in Dubai, UAE, on 6 March. Data, digitisation and "smart depots" were also themes of the well-attended event, held for the first time ever in the Middle East.

In the evening of the Summit the IAPAs 2019 winners are announced, with John L Grove posthumously awarded the Lifetime Achievement Award. Jean Harrison, long-serving IPAF Membership Officer, receives the IPAF President's Award.

A new team consisting of Skyjack's Brad Boehler as IPAF President, United Rentals' Norty Turner as Deputy President and Karin Nars of Dinolift as Vice President is confirmed in office during the IPAF AGM in the morning of the Summit & IAPAs. The following day, Summit delegates take part in an exclusive behind-the-scenes tour of Manlift's downtown Dubai MEWP rental depot.

IPAF Powered Access magazine for readers in the UK & Ireland is published.



MARCH



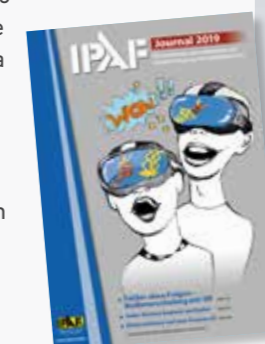
STREET SMART CAMPAIGN LAUNCHES AT BAUMA

A campaign emphasising the importance of working safely using MEWPs to work at height on or next to roads is the centrepiece of IPAF's stand at the gigantic bauma 2019 construction expo in Messe München, Munich, Germany, on 8-14 April. IPAF's Street Smart safety campaign outlines the heightened risks of using MEWPs on or alongside roads, and the dangers associated with being struck by passing vehicles such as buses or high-sided trucks. It offers operators and managers key advice to mitigate these risks and avoid accidents of this type, which are often catastrophic.

IPAF is highlighting these factors so that managers and operators know the risks and stay alert, particularly as in many cases operators are working alone and/or remotely from depots and controlled sites.

Stephanie Byrne is IPAF's new Audit & Quality Control Manager, taking over from Lynn Price, who steps down from the position to assume a role as an IPAF Auditor.

IPAF-Journal magazine in German is published.



APRIL

IPAF MILESTONES



JEAN HARRISON STEPS DOWN AFTER MORE THAN 25 YEARS

Having announced her intention to retire earlier in 2019, Jean Harrison, long-serving IPAF Membership Officer and Events & Committee Coordinator steps down after 27 years' sterling service for the organisation. Jean's final weeks in post are marked with a rousing send-off at an IPAF regional meeting, touring the Vertical Days site with the event organisers having opened the event via the PA, and a dinner with colleagues past and present in Cumbria.

Vertical Days in the UK, once again held at Donington Park Circuit near Derby, offers another chance for IPAF to showcase the new Street Smart global safety campaign, with a safety walk featuring

real MEWPs showing how to work safely alongside roads and public spaces.

IPAF supports the launch of a new Hire Controller Trailblazer Apprenticeship, while work continues with IPAF and partners including TVH, F-Tec and Learning for Hire to develop a new IPAF Roadmap to qualified MEWP technician status.



MAY

ANDY STUDDERT APPOINTED AS IPAF'S INTERIM CEO & MD

IPAF appoints former President Andy Studdert as interim CEO to provide continuity as Tim Whiteman steps down after 15 years in the role. Andy promises an exhaustive search for a successor and ensures members that the organisation is in sound financial health and "it is business as usual" for the federation.

One of Andy Studdert's first duties is to fly to China to join more than 300 delegates at the 8th IPAF Asia Conference & Showcase, held for only the second time on the Chinese mainland in Hangzhou, capital of Zhejiang province.

Safety, efficiency and harnessing the power of technology are among the conference themes. The following day, around 150 of the event's delegates join a guided tour of Dingli's plant.

IPAF's second Innovate Workshop, Presentation & Award is held in Chicago, US, attracting more than 60 industry professionals to consider ten of the most pressing safety topics facing the powered access industry.

JULY



GLOBAL MEWP FLEET NEARS 1.5M UNITS, SAYS IPAF REPORT

The MEWP rental market is still booming, with the worldwide fleet nearing 1.5 million units, but uncertainty clouds longer-term outlooks, according to the latest market analysis published by IPAF. In the UK revenue per unit fell by 3% across 2018 and was overtaken by France for the first time, after French revenue per unit rose 5% in 2017, while persisting Brexit uncertainty in the UK, the US-China trade war and Presidential elections set for 2020 muddy the waters, markets are booming in Spain, Germany and the Netherlands, where MEWP rental

grew strongly. IPAF's Global Powered Access Rental Market Reports are exclusively compiled by leading research intelligence company DuckerFrontier and in 2018 won a prestigious European Association Award for best business intelligence (see more at www.ipaf.org/reports).

In Spain, global automotive manufacturer and IPAF member Renault works to address global site work at height best practice and hosts a number of events aimed at management and safety employees at several of its main production plants across May and June, with close assistance from IPAF representatives.



JUNE

UK SET TO 'LEVEL UP' TO IPAF RENTAL+ MINIMUM STANDARD

IPAF confirms it is on course to achieve its UK Country Council's target that all IPAF rental companies in the UK are working to new IPAF Rental+ minimum standards by September 2019. IPAF

Rental+ is the standard for quality and safety in the industry.

IPAF Elevating Safety magazine is published in North America.



Courtney Kellett, pictured, is appointed as Membership Co-ordinator, moving from the IPAF PAL Card processing team to succeed Jean Harrison, who retired at the end of May.

The first trials of candidates undertaking IPAF's PAL+ advanced MEWP operator course in the virtual reality (VR) environment using MEWP simulators took place at AFI-Uplift's IPAF Training Centre near Leeds, UK.

In the US, IPAF launches a new MEWP Supervisor course in eLearning to aid compliance with new requirements in the ANSI A92 standards.



AUGUST

IPAF MILESTONES



MEWP MANUFACTURERS SIGN HARNESS PLEDGE AT BICES IN BEIJING, CHINA

Leading manufacturers sign IPAF's pledge to ensure all operators of boom-type MEWPs are issued with and shown how to use the correct full-body harness and lanyard during the BICES event in Beijing, China. Those signing up to the pledge include Sinoboom, Dingli, JLG, Terex Genie, Haulotte, Zoomlion, Sany, LGMG, JiangHe and Shandong Chufeng.

In Oman, more than 50 delegates attend the first ever IPAF workshop on training and safety standards to be held in the country, answering demand to establish robust standards to improve operator safety and technical inspections of MEWP machines. The inaugural event is hosted by Jason Woods, IPAF's Middle East and India Representative, at the Radisson Blu Hotel in Muscat and offers a thorough review of training and standards and how they should be applied in Oman, a country that is eager to establish a robust system of safety standards, MEWP operator training and support for technical inspectors.

SEPTEMBER



NEW PRESIDENT NAMED AT EUROPLATFORM 2019 IN NICE, FRANCE

Norty Turner of United Rentals is named President of IPAF, after Brad Boehler steps down having left his position with Skyjack. Karin Nars of Dinolift moves to become Deputy President and JLG's Karel Huijser Vice President are confirmed at a meeting of the IPAF Council ahead of the Europlatform conference in Nice, France. Andy Studdert, interim IPAF CEO, says "we thank Brad for all the work he's done and welcome Norty, Karin and Karel to their new roles", using his closing address at Europlatform to further pay tribute to Brad Boehler's leadership over

many years with IPAF. Among other key messages in the conference is the fact that MEWPs and technology can enhance safety and efficiency in the access industry, aiding people in their work, rather than replacing them altogether.

The seventh GIS event in Piacenza, Italy, sees IPAF host a MEWP VR simulator on stand, and offer new guidance for those demonstrating MEWP machines at shows and exhibitions.

At the ALH Awards in California, US, IPAF's North America Regional Manager Tony Groat, receives the prestigious "Person of the Year" accolade for his work to support MEWP safety, in particular in helping to develop the new ANSI and CSA MEWP safety standards.



IPAF ANNOUNCES PETER DOUGLAS AS NEW CEO

IPAF announces Peter Douglas as its new CEO and Managing Director. He is set to take up post at the beginning of December and will be based in the UK. Norty Turner, IPAF's President, says: "From its formation in 1983, IPAF has grown into a worldwide federation, delivering training, safety guidance and technical expertise in over 70 countries. It's an exciting time for Peter to come on board." Peter adds: "It's a privilege to have been chosen; helping ensure that people using powered access go home safely at the end of every day is as worthwhile as any job gets."

Peter gives a brief address at IPAF Elevation 2019, welcoming more than 150 attendees to the open meeting, mini-conference, evening dinner and entertainment in Coventry, UK.

In the US, the effective date for the new suite of ANSI MEWP safety standards is postponed until March 2020 owing to two appeals against parts of the standards being upheld.

NOVEMBER



OCTOBER

IPAF ADDS BOARD MEMBERS AS NEW CEO TAKES UP POST

New members are seconded to the IPAF board, with Ben Hirst and Julie Houston Smyth being invited to step up to join Riwal CEO Pedro Torres, who was seconded in the summer. Julie Houston Smyth, a Director of LOLEX Ltd, and Ben Hirst, Managing Director of Horizon Platforms, bolster the board following a number of changes across the past 18 months.

Norty Turner, IPAF's President, says of the new appointments: "All are powered access specialists, with their own unique expertise of the sector garnered over many years working in the industry."

Peter Douglas, the new IPAF CEO & MD, takes up post, and welcomes all IPAF team members from around the globe to the annual end of year meeting at the head office in Crooklands for a series of presentations, networking and strategy-planning meetings.

IPAF announces the appointment of Dan Moss as Global Technical Standards Development Expert to assist in development work on new and existing MEWP safety and performance standards. He joins from the Association of Equipment Manufacturers (AEM), and is based in the Chicago area of the US.



DECEMBER



IPAF had a strong trading year in 2019, enjoying growth across the board in terms of membership, training delivery and territories covered, leading to increased revenues, which were up 8.1% compared to 2018. Once again, increased income from events (up almost 28%) and a 5.9% increase in training revenue all contributed to turnover surpassing £7 million for the first time.

IPAF's turnover in 2019 increased to £7.06 million (approximately €8.1m or US\$9.2m), representing growth of around 8.1% compared with 2018. In 2019, revenue from outside the UK reached 44% of total income for the first time, an increase from 40.7% in 2018.

Growth in revenues delivered a trading surplus in the year, but significant investment in senior management restructuring resulted in the company returning a small overall deficit (£39.5k) resulting in net assets at the year-end of £1.44m, slightly down compared to 2018.

Total membership increased by 6.5% to 1,422 at the end of the year, a massive improvement compared to the 1% enjoyed in 2018, but the number of new Training Centres joining IPAF reduced from 57 in 2018 to 45 in 2019, bringing the total at the end of 2019 to 550 across 48 territories, an increase of 3.6% overall on 2018.

IPAF-accredited programmes continue to generate significant business for those members who offer training, contributing £4.97m to the overall turnover of IPAF in 2019, 7.3% up on 2018. The number of people undertaking IPAF training rose again during 2019, with 175,986 people successfully completing a course, a 6.2% increase on 2018, when the figure was 165,750. Once again, many regions enjoyed substantial year-on-year growth including the Middle East (44%), Switzerland (20%) and the Benelux countries (18%).

Training in less mature markets grew by a further 34% and generated £620,000, up from £470,000 in 2018. Total income from these regions was circa £1.23m, a year-on-year increase of 25%.

Key performance indicators

More than **200** new members joined IPAF

IPAF achieved record turnover of **£7.06m**

Revenue from events increased by **28%**

Growth in membership

SPAIN	22%
SWITZERLAND	20%
NORDIC REGION	45%
IRELAND	13%
LATIN AMERICA	18%
CHINA	28%
WORLDWIDE	7%

The International Powered Access Federation (IPAF) is a registered Society under the UK's Co-operative and Community Benefit Societies Act 2014, regulated by the UK Financial Conduct Authority. The Act came into force on 1 August 2014 and supersedes the Industrial and Provident Societies Act 1965. IPAF operates as a not-for-profit organisation, which is obliged to re-invest all surpluses in furthering the aims of the organisation as defined by the members. The accounts are audited by Baldwins (formerly CLB Coopers) Chartered Accountants and are presented at the Annual General Meeting for approval.



ELEVATE UPDATE

IPAF's Empowering Learning through Efficient Value Added Team Engagement (ELEVATE) initiative was implemented at the end of 2016. It encourages performance, engagement and better ways of working through continuous improvement. There are now seven members of IPAF staff serving as ELEVATE Champions: Katrin Blau, Matt Brereton, Chris Greenbank, Helen Libby, Kate Miller, Paul Roddis and Natalie Wood.

ELEVATE is made up of three key elements: Visual management; creative problem-solving; and standard work. Across 2019, IPAF's Concern, Cause and Countermeasure (3C) programme looked at various problems identified by IPAF's team members, and achieved a resolution rate of around 75% across the year, with many solutions implemented to identified issues, and others escalated to senior management as requiring measures at an organisational or strategic level. Key projects initiated during 2019 include:

An update of the IPAF Comm Cell daily briefings and visual management to assist all team members, including better alignment of IPAF's Workplace Audits with ISO 2009:2015, and steps to implement a digital CommCell to make information available on one system that can be viewed by those not working in the IPAF head office, teams or representatives in countries outside the UK.

ELEVATE Comms Cell and workshops during 2019



Ways to support the internationalisation of IPAF, including awareness training about national and international differences for all IPAF's team members, and identifying suitable technology platforms to allow worldwide internal communications to function most effectively.

A project to make the worldwide IPAF Head Office efficient, sustainable and fit for purpose and able to accommodate future increases in workforce, including office layout, organisations of desks, meeting space, kitchen and break room facilities, maximising storage, stock room and available car parking, and more effective security and insulation for the building.

All IPAF team members to be trained about the IPAF Quality Management System (QMS), to enable all departments and teams to conform to the required standards and to assist in internal audits of IPAF's management of systems, documents and service to members.

Several projects initiated under the ELEVATE programme have now been adopted by IPAF's senior management team, including an overview of how to serve IPAF's Training Centre network worldwide most efficiently and effectively, maximising IT systems and platforms, document management and control, and developing an IPAF sustainability strategy.



IPAF MEMBERSHIP

All individual IPAF members named as of end of December 2019. See current list at ipaf.org

ALGERIA
Renault Algérie Production www.groupe.renault.com
ARGENTINA
GSA RENTAL www.gsarental.com.ar Haulotte Argentina www.haulotte.com IMG Rental Srl www.imgental.com.ar Renault Argentina www.group.renault.com RENTANDO www.rentando.com Stogue Srl www.stogue.com.ar Sullair Argentina, Sa www.sullairargentina.com VOLKOV ARGENTINA www.volkov.com.ar
AUSTRALIA
Briteway Australia Pty Ltd www.briteway.com.au EWP Training Solutions www.ewptrainingsolutions.com.au EWP Inc www.ewpa.com.au Haulotte Australia Pty Ltd www.haulotte.com.au TVH Australasia Pty Ltd www.tvh.com.au
AUSTRIA
Boels Maschinenverleih Österreich GmbH www.boelstraining.at Cramo GmbH & Co Kg www.boelstraining.at Dorn Lift GmbH www.dornlift.com Felbermayr Transport- und Hebetechnik GmbH & Co KG www.felbermayr.cc FLOTT Arbeitsbühnen GmbH www.flott.cc Kögl GmbH www.koegl.at Lorenz Lift www.lorenzlift.at Mayer & Schöffner Arbeitsbühnen GmbH www.mayer-schoeffner.at W. Reitinger GmbH, Arbeitsbühnen & Mobilkrane www.w-reitinger.at
BAHRAIN
MMETC (Modern,Mechanical,Electrical&Transport Co Wll) www.mmetc.com Sarens Nass Middle East Wll www.sarensnass.com Snorkel Middle East www.snorkelifts.com
BANGLADESH
Industrial EquipSol Ltd www.iesi-bd.com
BELARUS
Gofior Service www.uarendu.by
BELGIUM
Allift Michielsens Nv www.allift.be DK Rental Nv www.dkrental.be LÖDAX - Pads & Mats www.lodax.eu Loram SA, Belgium www.loxam.be TVH Parts Holding Nv www.tvh.com Vertimac Bvba www.vertimac.com Wim Verhuur Bvba www.wimverhuur.be
BRAZIL
Alcance Locação e Comercio de Maquinas Ltda www.alcancebr.com Alexandre - De Oliveira Celestino

Altoplat Plataformas Aéreas Ltda ASL Equipamentos Ltda www.aslmanutencao.com.br Aura Brasil Máquinas e Equipamentos Ltda www.aurabrasil.com.br CESARIO'S TREINAMENTOS & CONSULTORIA www.cesariosretrainamentos.com.br Colombari - Roland Robert www.rqualifica.com.br DC RENTAL www.dcrental.com.br Degraus Andaimes Maquinas e Quip. p/Construção Civil Ltda www.degraus.com.br Eleva Brasil soluções em elevação Sa www.elevabr.com.br Força 1 Locações de Maquinas e Equipamentos Ltda www.forca1locacoes.com.br Haulotte Do Brasil Ltda www.haulotte.com.br HOLANTO – LOCAÇÕES DE EQUIPAMENTOS LTDA www.plataformascuritiba.com.br JLG Latino Americana www.jlg.com L C Monteli - Corretora De Seguros Ltda www.monteliseguros.com.br LASS Máquinas e Equipamentos Ltda www.lass.com.br Manitou Brasil Manipulação de Cargas Ltda www.manitou-group.com Maxrental Locadora De Equipamentos Ltda www.maxrental.com.br MILLS Rental, Mills Estruturas e Serviços de Engenharia Sa www.mills.com.br MOTORMAC - Distribuidora Meridional de Motores Cummins, Sa www.motormac.com.br ORGUEL LOCAÇÃO DE EQUIPAMENTOS SA www.grupoorguel.com.br Palfinger SA www.palfinger.com RCB Locações de Equipamentos e Máquinas Ltda www.rcbplataformas.com.br Renault - Curitiba Plant www.group.renault.com Rental Master Locação De Máquinas E Equipamentos Ltda-ME www.rentalmaster.com.br RENTALSUL LOCAÇÕES LTDA www.rentalsul.com.br Rodrigues Barbosa & Barbosa Ltda Rosa Rentals www.rosarentals.com.br SK Rental Locação De Equipamentos Ltda www.skrental.com.br Skyjack Brasil www.skyjack.com Socage do Brasil Ltda www.socage.com.br Solaris Equipamentos e Serviços Ltda www.solarisbrasil.com.br Soma Locadora de Equipamentos Eireli – Me www.somarental.com.br Terex Latin America www.terex.com.br TRIMAK ENGENHARIA E COMÉRCIO LTDA www.trimak.com.br TVH do Brasil www.tvh.com.br W RENT ABC - LOCAÇÃO DE MÁQUINAS LTDA www.wrent.com.br W Rental Locadora de Equipamentos Ltda www.wrental.com.br
BULGARIA
STROYRENT EOOD www.stroyrent.bg
CANADA
Brad Boehler Delta-Q Technologies Corp www.delta-q.com Farquhar - Larry J. All Lift Truck Training www.alllifttrucktraining.ca GRAVI-T ZERO International Inc www.gravitzero.com Hydro Mobile Inc www.hydro-mobile.com Jarnel Contracting Ltd www.jarnelcontracting.ca Leavitt Machinery www.leavittmachinery.com Location Ideal C.H. Ltee www.locationideal.com Ocean Work Cranes Inc www.oceanworkcranes.com Palfinger North America www.palfinger-northamerica.com QUALITYCENTER ENTERPRISES INC www.qualitycenter.com Serious Labs, Inc www.seriouslabs.com Skyjack Inc www.skyjack.com SOS Location Ca www.soslocation.ca ZTR Control Systems www.ztr.com
CHILE
ALO Training Ltda, Alo Group www.alotraining.com

CEOP - Centro De Entrenamiento De Operadores Profesionales www.ceoptraining.com Corental Spa www.corental.cl EQUIPOS Y SERVICIOS TREV SPA www.equipostrax.com Grupo Vertikal Spa/VERTITEK www.vertitek.cl Haulotte Chile www.haulotte-chile.com O & V Rental, Sociedad Comercial Orellana y Vidal Ltda www.ovrental.cl Renault Chile www.group.renault.com SK RENTAL Sa www.skrental.cl
CHINA
AIRO (Beijing) Lift Co Ltd www.airobj.com Alliance Metal (Changzhou) Co Ltd ds.arcelormittal.com/projects/china Beijing Jingcheng Heavy Industry Co Ltd www.en.jchic.com Beijing Shengshi Chengguang Machinery and Equipment Leasing Co Ltd www.sscgbj.com Beijing Xiangyuncheng Building Decoration Engineering Co Ltd www.zlxyc.com CEC-CANPLUS DRIVE & CONTROL CENTRE www.canplus.cn Chongqing Baisitai Machinery Co Ltd www.best99.com Curtis Instruments (China) Co Ltd www.curtisinstruments.com Dongfeng Renault Automotive Company (DRAC) www.group.renault.com Eurocrane China www.eurocrane.com.cn EXMILE Special Tyre Co Ltd www.exmiletyre.com Global Machinery Hub Co Ltd www.gmhllf.com Green Power Design Astri Ltd www.gpowerdesign.com HANGZHOU HANGCHA AERIAL PLATFORM EQUIPMENT CO LTD www.hmme.cc Haulotte Trading (Shanghai) Co www.haulotte.com Hefei Tianyu Booen Technology Co Ltd www.tianyubooen.cn Hefei Yamei Technology Co Ltd www.yameikeji.cc Henan Jianghe Special Vehicle Co Ltd www.jhqz.com Henan Tonguan Machinery Rental Co Ltd www.tgzi-china.com Hertz Equipment Rental Co Ltd www.hertzequip.cn Hunan Jesh Heavy Industry Co Ltd www.jeshlift.com Hunan Runshare Heavy Industry Co Ltd www.runshare.com.cn Hunan Sinoboom Heavy Industry Co Ltd www.sinoboom.com igus (shanghai) Co Ltd www.igus.com.cn Intradin (Shangha Machinery Co Ltd www.intradin.com Jiangsu Fengchi Wheel Co Ltd www.fctyre.com Jiangsu Topower Wheel Co Ltd www.tuoputyre.com Jinan HuaBei Lifting Platform Manufacture Co Ltd www.tiantli.com.cn JLG Industries Shanghai Branch www.jlg.com Lingong Group Jinan Heavy Machinery Co Ltd www.lgmj.com.cn Manitou China Co Ltd www.manitou.com Mantall Heavy Industry Co Ltd www.mantall.com Nantong Rainbow Heavy Machinerics Co Ltd rhm.rainbowco.com.cn Niuli Machinery Manufacture Co Ltd www.chinaniuli.com Noblelift Intelligent Equipment Co Ltd www.noblelift.com North Valley Research www.nvr-china.com OIL TEC HYDRAULIC CO LTD www.oiltec.com.cn Precede Machinery & Equipment (Beijing) Co Ltd www.upright-china.com Rocher Intelligent Tech. (Shanghai) Co Ltd www.rocher-tech.com SanyPalfinger SPV Equipment Co Ltd www.sanypalfinger.com Shandong Chufeng Heavy Industry Machinery Group Co Ltd www.cfmjlift.com Shanghai HeZo Mechanical & Electrical Technology Co Ltd www.he-zo.com Shanghai Horizon Equipment & Engineering Co Ltd www.horizon-equipment.com Shanghai Safe Equipment Co Ltd www.safe-equipment.com Shanghai Suide Mechanical Engineering Co Ltd www.shsuidejx.cn Shanghai Universal Equipment Co Ltd www.manlift-sh.com

Shanghai Yacontee Industrial Co Ltd www.yacontee.com SHANGHAI YILUO MACHINERY EQUIPMENT ENGINEERING CO LTD www.sxshuangli.cn Shanxi Shuangli Mechanical Equipment Co Ltd www.gaoilmc.com Shenzhen Gaoli Aerial Work Equipment Co Ltd www.skytre.com SK Cooperation Industry Co Ltd www.geniechina.com Terex (Changzhou) Machinery Co Ltd www.zs-baili.com Tianjin Prosperity Bai-Li Engineering & Mechanical Co Ltd www.xzcx.com.cn XIAMEN CHUANGDE MACHINERY CO LTD www.cdmachine.cn XIAMEN HIGHFLYER RENTAL CO LTD highflyer-industrial.com Xiamen Lanli Composite Co Ltd www.xmgather.com Xian Rong Feng Software Technology Co Ltd www.3swin.cn Xuzhou Handler Special Vehicle Co Ltd www.xzhzl.com Yantai Future Automatic Equipments Co Ltd www.yantiafast.com Zhejiang Dingli Machinery Co Ltd www.chinadnli.com Zhongng United Digital Technology Co Ltd www.znzhzl.com Zoomlion Heavy Industry Science & Technology Co Ltd, Aerial Work Platform Machinery Branch www.zoomlion.com
COLOMBIA
AeroRental Ltda www.aerorental.com.co CGB - Comercializadora Gomez Botero Sas www.cgbsas.com Proing, Ltda www.proingcol.net Renault Colombia www.group.renault.com Torres Equipos Sas www.torresequipos.com
CZECH REPUBLIC
Bohemia Fire Sro CRAMO Sro www.cramo.cz Rothlehner pracovní plošiny Sro www.rothlehner.cz Statch Sro www.statch.cz
DENMARK
AMU-Fyn www.amu-fyn.dk BMS As www.bms.dk Danish Rental Association - Materielsektionen www.materielsektionen.dk Falcon Lifts As www.falconlifts.com Loram As www.loxam.dk OMME LIFT As www.ommelift.dk Riwal Denmark As www.riwal.dk Time International As www.time-danmark.dk Trackunit As www.trackunit.com
ECUADOR
Gruas Valeriano Ecuador Sa www.gruasvaleriano.ec
ESTONIA
Cramo Estonia As www.cramo.ee
FINLAND
Bronto Skylift Oy Ab www.bronto.fi Cramo Plc www.cramo.com Dinolift Oy www.dinolift.com Hämeeen Rakennuskone Oy (HRK) www.hrk.fi Janneniska Oy www.janneniska.com Leguan Lifts Oy www.leguanlifts.com Scanclimber Oy www.scanclimber.com Simeri Oy www.simeri.fi

INSURANCE BROKER HENDERSON IS THIRD IPAF SUSTAINING MEMBER

Henderson Insurance Brokers, an AON company, became the third Sustaining Member of IPAF last year, joining global MEWP manufacturer Haulotte and the APEX brand of powered access events, which both became Sustaining Members during 2018.

Henderson offers a “one-stop shop” for a range of products including professional liability insurance, hire-fleet and vehicle cover and a range of employee benefits including private health insurance options.

Richard Whiting, IPAF’s UK & Ireland General Market Manager, says: “IPAF has worked with Henderson Insurance for a number of years; this enhanced partnership extends an attractive new benefit to IPAF members.”

As part of the agreement, Henderson representatives joined IPAF on stand at the VertikalDays event at Donington Park Circuit in May 2019.

FRANCE
Acces Industrie www.acces-industrie.com ALTEC France Sarl www.altec-france.com ATN SA www.atnplatforms.com FRANCE ELEVATEUR SA www.fe-group.com/en Haulotte France, Services www.haulotte.com Haulotte Group www.haulotte.com HUET LOCATION www.huet-location.fr JLG France www.jlg.com JOLY Location www.joly-sa.fr Kiloutou Sas www.kiloutou.fr KLUBB www.klubb.com Kratos Safety www.kratossafety.com Loxam Sa, France www.loxam.fr Manitou Bf www.manitou.com P Saubot Renault Sas www.groupe.renault.com SAFETYPACK www.accsys.fr SOCAGE NACELLE www.socage.fr STABline www.stabline.com Time Versalift France www.timeversalift.fr

GEORGIA
Georent Ltd www.georent.ge Universal Intralogistics www.universal.ge
GERMANY
Alimak Hek GmbH www.alimakhek.de Allgaier Hebesysteme GmbH www.allgaier-hebesysteme.de Arbeitsbühnen Buchtmann GmbH www.buchtmann.de Arbeitsbühnen Koch GmbH www.arbeitsbuehnen-koch.de Arbeitsbühnenverleih Vogel www.vogel-arbeitsbuehnen.de Arbeitsbühnenvermietung GOSSNER GmbH www.gossner-arbeitsbuehnen.de ARMO GmbH www.armo-gmbh.de AST GmbH Arbeitssicherheit & Technik www.ast-safety.com AVV Arbeitsbühnen-Vertriebs- und Vermietungs GmbH www.avv-arbeitsbuehnen.de

GERMANY
Basan GmbH, Arbeitsbühnen und Baumaschinen Handel www.lift-ankauf.de Becker - Silvio Begemann's Mietlift GmbH www.begemanns-mietlift.de Bernd Derenbach Bernd Mölls-Hüfing, Arbeitsbühnenvermietung www.moellis-huefing.de Beyer-Akademie Gesellschaft für betriebliche und berufliche Aus-und Weiterbildung GmbH www.beyer-akademie.de BHV-Arbeitsbühnenverleih www.bhv-arbeitsbuehnen.de Bienhold Arbeitsbühnen GmbH www.bienhold-arbeitsbuehnen.de Bleser Mietstation GmbH www.blesermietstation.de Böcker Maschinenwerke GmbH www.boecker-group.com Boels Verleih GmbH www.boelstraining.de Bürger - Jörg (Bernhard) www.redpoint-safety.de Brinckmann Arbeitsbühnen GmbH www.brinckmann-arbeitsbuehnen.de Bunk - Albert, C/o Grünbeck GmbH www.butsch-meier.de Butsch & Meier GmbH www.butsch-meier.de Castell Arbeitsbühnen GmbH www.castell-koblenz.de Cegema GmbH www.cegema.de Collé Vermietung Und Verkauf GmbH www.colte.eu Cramo AG www.cramo.com d bollmeyer GmbH Co & Kg www.bollmeyer.com Daniel Karschay Dirk Guterath Dumancic - Stejean www.uvplus.de Fox GmbH www.fox-mietlift.de Friedhelm Bock Schulungszentrum www.schulung-arbeitsbuehnen.de Gartemann Arbeitsbühnen und Maschinen GmbH www.gartemann.eu Gerken GmbH www.gerken-arbeitsbuehnen.de Gräber Arbeitsbühnen www.graeber.rentals Gunar Leupolt Günter Schipper, Schipper Group GmbH www.schipper-group.com Haulotte Hubarbeitsbühnen GmbH www.haulotte.de HBC-Radiomatic GmbH, Radio Control Systems For Industrial Applications www.hbc-radiomatic.com Hematec Arbeitsbühnen GmbH www.hematec-arbeitsbuehnen.de Herrmann - Helge www.ambion.de Hert Arbeitsbühnen Vermietung GmbH www.hert-arbeitsbuehnen.de HKL Baumaschinen GmbH www.hkl-baumaschinen.de

FRANCE
Acces Industrie www.acces-industrie.com ALTEC France Sarl www.altec-france.com ATN SA www.atnplatforms.com FRANCE ELEVATEUR SA www.fe-group.com/en Haulotte France, Services www.haulotte.com Haulotte Group www.haulotte.com HUET LOCATION www.huet-location.fr JLG France www.jlg.com JOLY Location www.joly-sa.fr Kiloutou Sas www.kiloutou.fr KLUBB www.klubb.com Kratos Safety www.kratossafety.com Loxam Sa, France www.loxam.fr Manitou Bf www.manitou.com P Saubot Renault Sas www.groupe.renault.com SAFETYPACK www.accsys.fr SOCAGE NACELLE www.socage.fr STABline www.stabline.com Time Versalift France www.timeversalift.fr

GERMANY
Alimak Hek GmbH www.alimakhek.de Allgaier Hebesysteme GmbH www.allgaier-hebesysteme.de Arbeitsbühnen Buchtmann GmbH www.buchtmann.de Arbeitsbühnen Koch GmbH www.arbeitsbuehnen-koch.de Arbeitsbühnenverleih Vogel www.vogel-arbeitsbuehnen.de Arbeitsbühnenvermietung GOSSNER GmbH www.gossner-arbeitsbuehnen.de ARMO GmbH www.armo-gmbh.de AST GmbH Arbeitssicherheit & Technik www.ast-safety.com AVV Arbeitsbühnen-Vertriebs- und Vermietungs GmbH www.avv-arbeitsbuehnen.de

GERMANY
Basan GmbH, Arbeitsbühnen und Baumaschinen Handel www.lift-ankauf.de Becker - Silvio Begemann's Mietlift GmbH www.begemanns-mietlift.de Bernd Derenbach Bernd Mölls-Hüfing, Arbeitsbühnenvermietung www.moellis-huefing.de Beyer-Akademie Gesellschaft für betriebliche und berufliche Aus-und Weiterbildung GmbH www.beyer-akademie.de BHV-Arbeitsbühnenverleih www.bhv-arbeitsbuehnen.de Bienhold Arbeitsbühnen GmbH www.bienhold-arbeitsbuehnen.de Bleser Mietstation GmbH www.blesermietstation.de Böcker Maschinenwerke GmbH www.boecker-group.com Boels Verleih GmbH www.boelstraining.de Bürger - Jörg (Bernhard) www.redpoint-safety.de Brinckmann Arbeitsbühnen GmbH www.brinckmann-arbeitsbuehnen.de Bunk - Albert, C/o Grünbeck GmbH www.butsch-meier.de Butsch & Meier GmbH www.butsch-meier.de Castell Arbeitsbühnen GmbH www.castell-koblenz.de Cegema GmbH www.cegema.de Collé Vermietung Und Verkauf GmbH www.colte.eu Cramo AG www.cramo.com d bollmeyer GmbH Co & Kg www.bollmeyer.com Daniel Karschay Dirk Guterath Dumancic - Stejean www.uvplus.de Fox GmbH www.fox-mietlift.de Friedhelm Bock Schulungszentrum www.schulung-arbeitsbuehnen.de Gartemann Arbeitsbühnen und Maschinen GmbH www.gartemann.eu Gerken GmbH www.gerken-arbeitsbuehnen.de Gräber Arbeitsbühnen www.graeber.rentals Gunar Leupolt Günter Schipper, Schipper Group GmbH www.schipper-group.com Haulotte Hubarbeitsbühnen GmbH www.haulotte.de HBC-Radiomatic GmbH, Radio Control Systems For Industrial Applications www.hbc-radiomatic.com Hematec Arbeitsbühnen GmbH www.hematec-arbeitsbuehnen.de Herrmann - Helge www.ambion.de Hert Arbeitsbühnen Vermietung GmbH www.hert-arbeitsbuehnen.de HKL Baumaschinen GmbH www.hkl-baumaschinen.de

Hundrup Arbeitsbühnen-Vermietung Verwaltungs- und Beteiligungsgesellschaft mbh Waltrop
www.hundrup.de

Hytec Arbeitsbühnen Vermietung GmbH
www.hytec-bramen.de

IKAR GmbH
www.ikar-gmbh.de

Industriepark Augsburg GmbH
www.industriepark-augsburg.de

JLG Deutschland GmbH
www.jlg-europe.com

Kappe - Markus

Kiloutou Middeke GmbH
www.wm-rent.com

Klickrent GmbH
www.klickrent.com

Knoll - Franz

Kölbl Training & Consulting
www.koelbl-gruppe.de

Koller - Stefan, C/O Steko GmbH

König - Enrico

Kuhnle GmbH
www.kuhnle.eu

Kunze GmbH
www.kunze-buehnen.com

Lehmann Zugangstechnik
www.liftshop.de

Liebler - Stefan, Meißner Sicherheitstechnik GmbH

Lift-Manager GmbH, Jäkel & Rothlehner
www.lift-manager.de

Lohmar - Julian

Loxam DEUTSCHLAND
www.loxam.de

Lützenkirchen - Stephan

M+S Arbeitsbühnen GmbH
www.ms-lift.de

Maaßen - Jens

Manitou Deutschland GmbH
www.manitou.de

Manuel Gogel

Mateco GmbH
www.mateco.de

Mayer Hubarbeitsbühnen GmbH
www.mayer-arbeitsbuehnen.de

Merlo Deutschland GmbH
www.merlo.de

Mietpark Gushurst GmbH
www.mietpark-gushurst.de

Minimax E.I.S. GmbH
www.minimax.de

Minimax GmbH & Co KG, Region Süd/Ost - Büro Nürnberg
www.minimax.de

MLB Manufacturing Service GmbH
www.mlb-is.de

NMV Neubrandenburger Maschinen Vertriebsgesellschaft mbH
www.nmv-neubrandenburg.de

Norbert Wienold GmbH
www.wienold-lift.de

OMME LIFT GmbH
www.ommelift.de

Palfinger Platforms GmbH
www.palfinger-platforms.com

PartnerLift GmbH
www.partnerlift.com

Paszko - Wienczyslaw

Paul Becker GmbH
www.becker.eu

PB Lifttechnik GmbH
www.pbgmbh.de

Peter Cramer GmbH & Co Kg
www.cramer-arbeitsbuehnen.de

Power-Lift Deutschland GmbH
www.power-lift.de

Pradel Arbeitsbühnen GmbH
www.pradel-lift.de

Pulch - Simon

Radicke Lift GmbH
www.radickelift.de

Richter Gabelstapler GmbH & Co Kg
www.richter-gabelstapler.de

Riwal Deutschland GmbH, Riwal Akademie
www.riwal.com

Roggenland Arbeitsbühnen und Staplervermietung GmbH
www.roggenland-arbeitsbuehnen.de

Roggermaier GmbH
www.roggermaier.de

Rösler Software-Technik GmbH
www.miniDaT.de

Rothlehner Liftverleih GmbH & Co Kg
www.rothlehner-k.de

Rothlehner Arbeitsbühnen GmbH
www.rothlehner.de

Ruthmann GmbH & Co Kg
www.ruthmann.de

Salgert GmbH
www.salgert.eu

Sanders GmbH & Co Kg
www.sanders-online.de

Schirmer GmbH & Co Kg, Hub-Arbeits-Bühnen-Vermietung
www.schirmer-hub.de

Schmidt GmbH & Co Kg
www.schmidt-info.de

Schröder - Bernd

Schulungs-Zentrum-Bietigheim GmbH
www.szb-schulung.de

Schwenk Training GmbH
www.schwenk-sicherheit.de

Seemann - Peter, Sabic Polyolefine GmbH
www.sabic-europe.com

Sielke Arbeitsbühnen GmbH & Co Kg
www.sielke-arbeitsbuehnen.de

SpanSet GmbH & Co Kg
www.spanset.de

Spiegler - Andreas
Starlift GmbH
www.starlift.de

Stroot - Uwe, C/O Schone & Bruns GmbH & Co Kg
www.sb-meppen.de

Terex Genie Germany GmbH & Co Kg
www.genielift.de

Teupen Maschinenbau GmbH
www.teupen.com

Theo Jäckering
www.industrimodellbau.de

Theo-S GmbH
www.theo-s.de

Thomas Hensel
www.gutachter-baummaschinen.de

Tractel Greifzug GmbH
www.greifzug.de

Trasak - Adrian

Trautmann - Holger

Vaz-Rosendo Nuno-Miguel

Vertikal EVENTS
www.platformers-days.de

Vogel - Michael

Wabnitz - Bruno

Wagert Arbeitsbühnen-Vermietung
www.wagert.de

Weber - Vladimir

Weidler Arbeitsbühnenvermietung GmbH
www.weidler-arbeitsbuehnen.de

WEMO-tec GmbH
www.wemo-tec.com

Wiegand - Wilfried

Wiesecker Werkzeugvermietung eK
www.wiesecker.de

wilde GmbH
www.wilde-gmbh.com

Willenbrock Concept GmbH
www.mewp.de

Wilmes - Andreas

Wolfgang Klein
www.wk-coach.de

Zepplin Rental GmbH
www.zepplin-streif-baulogistik.com

HONG KONG

Chim Kee Machinery Co Ltd
www.chimkeegroup.com.hk

Feng Yuan (China) Co Ltd
www.fengyuan.com.hk

Galaxy Machinery Trading Co Ltd
www.galaxymt.com

Gammon Construction Ltd
www.gammonconstruction.com

Go Bright Rental Co Ltd

Honor Us Equipment (HK) Limited
www.honorus.hk

JLG Equipment Services Ltd
www.jlg.com

Link Attempt Ltd
www.linkattemp.com

Modern (International) Access & Scaffolding Ltd
www.modern-access.com

Proficiency Industrial Products Ltd
www.pipl.com.hk

Shing Fung Engineering & Equipment Ltd
www.hkshingfung.com

HUNGARY

Cramo Kft
www.cramo.hu

Gépbér-Hongaria Kft
www.gepber.hu

ICELAND

Hoist Vinnulyfur Ehf
www.hoist.is

INDIA

Aria Aerial Platforms Pvt Ltd
www.aria.in

CRANE BRAINZ CONSULTANTS PVT LTD, Training Department
www.cranebrainz.com

Haulotte India Private Ltd
www.haulotte.in

iRise India Private Ltd

Manlift India Private Ltd
www.manliftgroup.com

Oshkosh India Pvt Ltd, India
www.jlg.com

Renault Nissan Automotive India Pvt Ltd
www.group.renault.com

Rentase International Llp
www.rentase.co

Shakti Equipment Pvt Ltd
www.shaktiequipments.com/index.html

Sudhir Power Limited, Access Division
www.sudhirpower.com

Trident International Private Limited, Service Department
www.trident-intl.com

TVH India Private Ltd
www.tvh.com

INDONESIA

PT Superkrane Mitra Utama
www.superkrane.com

IRAN

Renault Pars
www.group.renault.com

IRAQ

Al Khudairi Rentals Company
www.alkhudairentals.com

IRELAND

Access & Forklift Services Ltd
www.aafs.ie

Advanced National Training Services (ANTS)
www.ants.ie

Aerial Platform Hire Ltd
www.aerialplatform.ie

Blulift Ltd
www.blulift.ie

Corlurgan Training Centre
www.thinksafety.ie

David Scannell

Davin - Nicholas

Dromad Hire Ltd
www.dromadhire.com

Euro Access Ltd
www.euroaccess.ie

Frank Thornton Health & Safety Ltd
www.faraone.com

Franzoni Alan

Haslam - Michael

Hayes - William

Height for Hire Ltd
www.heightforhire.com

Height Platforms Ltd
www.heightplatforms.ie

Holland Safety
www.hollandtcs.com

HSS Training Ireland
www.hss.com

IPS Ireland
www.ipsireland.ie

John Ball
www.velocityrentalsolutions.com

John Power Plant Sales Limited T/a Power Plant Hire
www.powerplant.ie

Kelly - Stephen

Lane - Anthony

Lawlor - Patrick, C/O PML Safety

Lift Hire Ireland Ltd
www.lifthireireland.com

Loxam Ltd
www.loxam.ie

M Walsh Hire Ltd T/a MW Hire Group
www.mwshire.com

McPhillips - Michael

Morrissey - John

OK Tool Hire & Sales Ltd
www.oktoolhire.ie

O'Reilly - Damien

O'Reilly MEWP Services Ltd

Salus Training Services
www.salustrainingservices.com

Scaffold Elevation International Ltd
www.scaffold.ie

Tom Callanan

Wicklow Hire & Sales Ltd
www.wicklowhire.ie

ITALY

Aerotecnica Spa
www.aerotecnica.it

AIAS
www.aias-sicurezza.it

Airo by Tigieffe Srl
www.airo.com

Alimak Hek Srl
www.alimak.com/Italy

ALMAC Srl
www.almac-italia.com

Andrea Boldrini
www.xgroupsrl.com

ANFIA, Gruppo Costruttori e allestitori di P.le
www.anfia.it

ASIMOV SRL, Attività Scolastica Ispezione Macchine Operatrici Verifiche
www.asimovsrl.it

ASSODIMI - ASSONOLO, Noleggiatori
www.assodimi.it

Barin Srl
www.barin.it

BARNABA DELLA TORRE, Istruttore indipendente

BERTI Piattaforme Aeree Srl
www.piattaformeberiti.com

Big Astor Srl
www.bigastor.it

Bigman Srl
www.bigman.it

Bolpagni - Jacopo

Bravi Platforms Srl
www.bravi-platforms.com

CAMP Spa
www.camp.it

CELA Srl
www.cela.it

Centro Formazione e Ricerca Merlo Srl
www.cfm.it

CENTRO SISTEMI SRL
www.itck4.it

Ciemme Srl
www.ciemme-noleggio.it

CMC srl, Aerial platforms
www.cmclift.com

Cofiloc Spa
www.cofiloc.com

COMET OFFICINE Srl, Piattaforme Aeree
www.officinecomet.com

ConformGest Group Spa
www.conformgest.it

CTE Spa
www.ctelift.com

EASY LIFT SRL, Piattaforme Aeree
www.easy-lift.it

Edirental Roma Srl
www.edirental.it

Edirental Italia Srl
www.electroelsa.com

Elevateur Srl
www.elevateur.it

ELEVO Srl, Noleggio e Vendita macchine elevatori
www.elevo.it

ELLE DUE srl
www.elle2.eu

Falcone - Vincenzo
www.corsidiformazioneple.it

Faraone Industrie Spa
www.faraone.com

FASB Linea2 Srl
www.transenne.net

FPM System Srl
www.fpmssystem.it

Gaifami - Nicola, c/o Novital Srl
www.novitalrent.com

Generac Mobile Product Srl
www.generacmobileproducts.com

Gianfranco Savani Srl
www.savani.it

GM Srl, Centro Di Formazione
www.gmnoleggior.it

GOTTI ANDREA

GSR SpA
www.gsrspa.it

Haulotte Italia Srl, Headquarter
www.haulotte.it

Hinowa Spa
www.hinowa.com

IMER International Spa, IMER Access
www.imergroup.com

IPI srl, Verifiche e Certificazioni
www.ipisrl.it

ISOLI SpA, Piattaforme Aeree
www.isolianaelevazione.com

Italiana Elevazione Srl, Crane Rental Agency
www.italianaelevazione.com

JLG Industries Italia Srl
www.jlg.com

Lext Consulting Sas di Lorenzo Perino e C, Studio Legale
www.lexit.it

Loxam Access Srl
www.nacanco.it

M.G.A di Scarsi Maurizio & C Srl
www.mgacarrellielevatori.com

Maber Hoist Srl
www.maber.eu

Magni Telescopic Handlers Srl
www.magnith.com

Massimiliano Santi

MASSUCCO T. Srl
www.massuccot.com

Mazzeo - Valeria, Istruttore Indipendente

Mediapoint & Communications Srl
www.mediapointsrl.it

Mollo Srl
www.mollofratelli.com

Multitel Pagliero Spa
www.multitelgroup.com

Nolo Rico Srl
www.notorico.it

Nolves Srl, Noleggio E Vendita Elevatori E Piattaforme Aeree
www.nolves.com

Norcia - Giancarlo

Novindi - Marco

O.MEC Srl
www.omec.it

Palazzani Industrie Spa
www.palazzani.it

Palfinger Platforms Italy Srl
www.palfingerplatformsitaly.it

Parmiani noleggi Srl
www.parmianonoleggi.it

Piattaforme Aeree Formazione SAS di Cantamesa Ezio & C
www.pafraining.com

Platform Basket Srl
www.platformbasket.com

PM Oil & Steel Spa
www.oilsteel.it

Rental Consulting
www.rentalconsulting.it

RIMA Spa
www.rimaspa.com

RUTHMANN ITALIA Srl
www.ruthmann.it

SA.MA Srl
www.samagroupe.it

Savis Service Srl. Di Avitabile Antonio & C,
www.savisservice.com

SE.I. Servizi industriali Srl
www.seiserviziindustriali.it

SETIF, Centro di Formazione IPAF
www.setif-tecnologia.com

SOCAGE SRL
www.socage.it

Spanset Italia Srl
www.spanset.it

Tecman Srl
www.tecman.it

TECNOALT Srl
www.tecnoalt.it

TECNOCAR Srl, Noleggio
www.tecnocarsrl.it

TECNORENT di Marinoni Pierangelo, Officina Assistenza e Noleggio
www.terexitalia.com

Terex Italia Srl
www.terexitalia.com

TVH ITALIA SRL, Ricambi per PLE
www.tvhitalia.it

Vertical Italia Srl
www.verticalitalia.com

Werent Srl
www.werentgroup.com

JAPAN

Aichi Corporation
www.aichi-corp.jp

Fuji Kenki Lease Co Ltd
www.fj-kenki.co.jp

Hokuetsu Industries Co Ltd
www.airman.co.jp/en

Japan Lift Climber Association
www.lift-climber.jp

Nagano Industry Co Ltd, Sales Department
www.nagano-1.jp

JORDAN

Yousef Mousa Crane Co
www.yousefmousacrane.com

KAZAKHSTAN

Riwal Equipment Services LLP, Rental Sales and Training
www.riwal.kz

KENYA

Aerial Access Kenya
www.aerialaccesskenya.com

KOREA, SOUTH

Korea Rental Corporation
www.korearental.co.kr

LOTTE Rental Co Ltd
www.lotterental.com/homepage/html/web/index/index.html#

Renault Samsung Motors Co Ltd
www.group.renault.com

Woolim International Co Ltd
www.wooliminternational.com

KUWAIT

DAYIM EQUIPMENT RENTAL, Equipment Rental & Training
www.hertzequip.com.sa

Gulf Group Co, Rental Department
www.gulfgroucco.com

Rapid Access LLC- Kuwait
www.rapidaccess-gulf.com

LATVIA

Manitou Nordics
www.manitou.com

LEBANON

Mahmoud Kurdi Trading Est
www.kurditrading.com

LIECHTENSTEIN

Mietlift Ag
www.mietlift-ag.com

LITHUANIA

Cramo UAB
www.cramo.lt

MALAYSIA

Aerial Global Sdn Bhd
www.aerialglobal.com.my

Aerial Lift & Equipment Sdn Bhd
www.aerialift.com.my

Aver Asia Rental Sdn Bhd
www.verasia.com

BES Industry & Trading Sdn Bhd
www.besindustry.com.my

Eastway Engineering Sdn Bhd
www.eastwaygroup.com

Elevated Resources
Equipinc AWP Sdn Bhd
www.kengguan.com

Keng Guan Skylift Sdn Bhd
www.kengguan.com

Manitou Malaysia MH Sdn Bhd
www.manitou.com

Mokhtar Mohamed Bin Barkat Ali

NATIONWIDE SKYLIFT (MALAYSIA) SDN BHD
www.nationwideskylift.com.my

Nishio Rent All (M) Sdn Bhd
www.nishio.com.my

PMB Quick Access Sdn Bhd
www.qaccess-scaffolds.com

Schmetterling Rental Sdn Bhd
www.thesmrl.com

Sofleer Sdn Bhd (Hitech Software)
www.hitech.fr/en

Superb Access Solutions Sdn Bhd
www.superb-access.com.my

TH Tong Heng Machinery Sdn Bhd
www.thtongheng.com.my

Top Plus Machinery & Trading Sdn Bhd

JAPAN

Aichi Corporation
www.aichi-corp.jp

Fuji Kenki Lease Co Ltd
www.fj-kenki.co.jp

Hokuetsu Industries Co Ltd
www.airman.co.jp/en

Japan Lift Climber Association
www.lift-climber.jp

Nagano Industry Co Ltd, Sales Department
www.nagano-1.jp

JORDAN

Yousef Mousa Crane Co
www.yousefmousacrane.com

KAZAKHSTAN

Riwal Equipment Services LLP, Rental Sales and Training
www.riwal.kz

KENYA

Aerial Access Kenya
www.aerialaccesskenya.com

KOREA, SOUTH

Korea Rental Corporation
www.korearental.co.kr

LOTTE Rental Co Ltd
www.lotterental.com/homepage/html/web/index/index.html#

Renault Samsung Motors Co Ltd
www.group.renault.com

Woolim International Co Ltd
www.wooliminternational.com

KUWAIT

DAYIM EQUIPMENT RENTAL, Equipment Rental & Training
www.hertzequip.com.sa

Gulf Group Co, Rental Department
www.gulfgroucco.com

Rapid Access LLC- Kuwait
www.rapidaccess-gulf.com

LATVIA

Manitou Nordics
www.manitou.com

LEBANON

Mahmoud Kurdi Trading Est
www.kurditrading.com

LIECHTENSTEIN

Mietlift Ag
www.mietlift-ag.com

LITHUANIA

Cramo UAB
www.cramo.lt

MALAYSIA

Aerial Global Sdn Bhd
www.aerialglobal.com.my

Aerial Lift & Equipment Sdn Bhd
www.aerialift.com.my

Aver Asia Rental Sdn Bhd
www.verasia.com

BES Industry & Trading Sdn Bhd
www.besindustry.com.my

Eastway Engineering Sdn Bhd
www.eastwaygroup.com

Elevated Resources
Equipinc AWP Sdn Bhd
www.kengguan.com

Keng Guan Skylift Sdn Bhd
www.kengguan.com

Manitou Malaysia MH Sdn Bhd
www.manitou.com

Mokhtar Mohamed Bin Barkat Ali

NATIONWIDE SKYLIFT (MALAYSIA) SDN BHD
www.nationwideskylift.com.my

Nishio Rent All (M) Sdn Bhd
www.nishio.com.my

PMB Quick Access Sdn Bhd
www.qaccess-scaffolds.com

Schmetterling Rental Sdn Bhd
www.thesmrl.com

Sofleer Sdn Bhd (Hitech Software)
www.hitech.fr/en

Superb Access Solutions Sdn Bhd
www.superb-access.com.my

TH Tong Heng Machinery Sdn Bhd
www.thtongheng.com.my

Top Plus Machinery & Trading Sdn Bhd

MEXICO

AMMEC Comercial Sa de Cv
www.ammec.com.mx

Crane's Engineering & Operator México Sa de Cv
www.ceomexico.net

ESKALA MEXICO S DE RL DE CV
www.eskalamexico.com

GAM ALQUILER MEXICO, SA DE CV
www.gamrentals.com

Haulotte Mexico Sa de Cv
www.haulotte.com.mx

ISI RENTAS - Asesoría y Servicios Industriales, ISI Nuevo León, SA de Cv
www.isirentas.com

Maquinaria de Elevacion Slp Sa de Cv
www.maq-elevacion.com

Maquinas Diesel Sa de Cv - MADISA
www.madisa.com

Promotora De Maquinaria De Altamira Sa, Pma
www.pmaltamira.mx

PROSIC, Promotora de Servicios Integrales para la Construcción Sa de Cv
www.prosic.net

Prospac, Sa de Cv
www.prospac.com

Renta de Maquinaria Barranco Sa de Cv
www.rmb.com.mx

Rental Lift de Mexico Sa de Cv
www.rental-lift.com

RENTCO, SA DE CV
[www.rentco.com.mx</](http://www.rentco.com.mx)

<p>Gerken Hoogwerker Verhuur Bv www.gerken-hoogwerkers.nl</p> <p>Gjaltema Verhuur Bv www.gjaltema.eu</p> <p>Haulotte Netherlands Bv www.haulotte.nl</p> <p>HDW Nederland Bv www.hdw.nl.com</p> <p>HEAMS Rental & Sales Bv www.heams.nl</p> <p>HOCAP Bv www.hocap.nl</p> <p>Holland Huurt www.hollandhuurt.nl</p> <p>Holland Lift International Bv www.hollandlift.com</p> <p>Hoogwerker Centrum Nederland Bv www.hoogwerkercentrum.nl</p> <p>Hoogwerkservice Bv www.hoogwerkservice.nl</p> <p>HOOGWERKT www.hoogwerkt.nl</p> <p>Huurmaat Bv www.huurmaat.nl</p> <p>HWS Verhuur Bv www.hws.nl</p> <p>JLG EMEA BV www.jlg.com</p> <p>Kamphuis Hoogwerkers Bv www.hoogwerken.nl</p> <p>Kors Hoogwerksystemen Bv www.kors-hoogwerksystemen.nl</p> <p>KTS Kraan- en Truck Service Bv www.kraanentruckservice.nl</p> <p>KWAK Hoogwerker Centrum Bv www.kwak.nl</p> <p>Landsbergen - Paul, Landsbergen Advies www.landsbergenadvies.nl</p> <p>Lems - Joop</p> <p>LGMG Europe Bv www.lgmgeurope.com</p> <p>Loxam Bv www.loxam.nl</p> <p>mateco Bv www.mateco.nl</p> <p>NIHO, Nederlands Instituut Hoogwerker Opleidingen www.nihop.nl</p> <p>NOLIJM Kunststof Rij- en Stempelplaten Bv www.nolim.nl</p> <p>Nootboom Trailers Bv www.nootboom.com</p> <p>Peinemann Hoogwerk Systemen Bv www.peinemann.nl</p> <p>Pfeifer Rentals Bv www.pfeiferrentals.com</p> <p>Piekaar International Trade Bv www.piekaarinternationaltrade.com</p> <p>PJH Verhuur Bv www.pjhverhuur.nl</p> <p>Pol Hoogwerkers Bv www.pol-hoogveeven.nl</p> <p>PortlInq www.portpeople.nl</p> <p>Renka - Michael</p> <p>Riwal www.riwal.com</p> <p>RIXAX Verhuur Bv www.rifax.nl</p> <p>Schuurmans - Henrie</p> <p>Siesling Hoogwerker Verhuur Bv www.siesling.nl</p> <p>Smart Platform Solutions Bv www.sps-bv.nl</p> <p>STOOF Service & Onderhoud Hefwerktuigen Bv www.stoof.nl</p> <p>Ton Hilderink, Bouw Divisie Hilderink Advies www.btdhadvies.nl</p> <p>Totaallift Bv www.totaallift.nl</p> <p>Trainingscentrum Crescendo Bv www.traincrescendo.nl</p> <p>Van Asten Rescue Trainings www.vanasten-trainingen.nl</p> <p>van den Broek - Richard</p> <p>van Gameren - Hans</p> <p>van Vliet - Rob</p> <p>Vereniging Van Steiger-, Hoogwerk- En Betonbekistingsbedrijven (VSB) www.vsbnetwerk.nl</p> <p>V-Tas Bv www.v-tas.nl</p> <p>Wouter de Boer, Height Safety Expert www.heightsafetyexpert.com</p>	<p>Loxam As, Norway www.loxam.no</p> <p>Naboen Utlieie As www.naboen.no</p>
OMAN	
Muscat Overseas Engineering Services Co Llc, Training Department www.muscatoverseas.com	
Rapid Access Llc- Oman www.rapidaccess-gulf.com	
PERU	
Alo Group Perú www.alogroup.pe	
FAST Engenharia e Montagens Sa www.fastengenharia.pe	
SK RENTAL SAC www.skrental.com/Peru	
UNIMAQ SA www.unimaq.com.pe	
PHILIPPINES	
Earthworx Development Co www.earthworxrental.com	
POLAND	
CityRent Sp Zoo www.cityrent.pl	
Cramo Sp Zoo www.cramo.pl	
Haulotte Polska Sp Zoo www.haulotte.pl	
Mateco Podesty Ruchome Sp Zoo www.mateco.pl	
Riwal Poland Sp Zoo www.riwal.com	
PORTUGAL	
Alift Plataformas Elevatórias, Grupo Maquinter www.alift.pt	
Augusto - Luis Manuel Lucas Leitão	
CIFESP, Lda www.cifesp.com	
Elevek by Ciclo Papril	
Jorge Lozano - Trabalhos Em Altura - Form/Serv Unipessoal, Lda	
Machrent Sa www.machrent.pt	
Manitou Portugal Sa www.pt.manitou.com	
Palfinger Comércio e Aluguer de Máquinas, Sa	
Petrica Editores, Revista Seguranca www.revistaseguranca.com	
Renault, Portugal www.group.renault.com	
Ribeiro - Vitor Manuel Santos	
Santos - Rûben	
Transgrua – Transportes, Representações e Aluguer de Equipamentos, Sa www.transgrua.pt	
Transporel - Sociedade Unipessoal, Lda www.transporel.pt	
QATAR	
Doha Petroleum Construction Co Ltd, (Rapid - Qatar) www.rapidaccess-gulf.com	
Enertech Qatar www.enertechqatar.com	
Hertz and Dayim Equipment Rental Llc www.hertzequip.qa	
Kaamil Training Centre, Training Department www.kaamils.com	
Manlift Qatar Llc www.manliftgroup.com	
Qatar International Safety Centre www.QISC.net	
Qatar Welding and Fabrication Supplies Wll (Q-Fab) www.qfab.com.qa	
Rumailah Motors Wll www.rumailahgroup.com	
Vibrant Consultancy Wll, Safety www.vibrantglobal.org	
ROMANIA	
INDUSTRIAL ACCESS SA www.smartrent.ro	
Renault Russia www.group.renault.com	
TVH Rus Llc www.tvh.rus.ru	
SAUDI ARABIA	
Access Rental Gulf www.accessrental.gulf.com	
GTE - General Trading & Equipment Co www.gtecorp.com	

Hertz Dayim Equipment Rental Co www.hertzequip.com.sa	
NEFT Energies Training Centre www.neftenergies.com	
Rapid Saudi Arabia Co Ltd www.rapidaccess-gulf.com	
Saudi Scaffolding Factory www.saudiscaffolding.com	
Tamkene Saudi Training Center, Training Department www.tamkene.com	
SINGAPORE	
Aly Energy Singapore Pte Ltd www.aly.com.sg	
AVANZ ASIA PTE Ltd www.avanzasia.com	
Aver Asia (S) Pte Ltd www.averasia.com	
BMS Specialist Training Pte Ltd, Training www.bmsgroup.com.sg	
BS Technology Pte Ltd www.bokseng-jpl.com/bst	
Galmon (S) Pte Ltd www.galmon.com	
Global Training Services Pte Ltd www.globaltraining.com.sg	
Haulotte Singapore Pte Ltd www.haulotte.sg	
Manitou Asia Pte Ltd www.manitou-group.com	
Modern (Singapore) Access & Equipment Pte Ltd www.modernsg.com.sg	
Nishio Rent All Singapore Pte Ltd www.nishio.com.sg	
Omni Machinery Pte Ltd www.omni-machinery.com	
Oshkosh-JLG (Singapore) Technology Equipment Pte Ltd www.jlg.com	
Oshkosh-JLG (Singapore) Technology Equipment Pte Ltd - Malaysia www.jlg.com	
PM Oil & Steel Asia Pte Ltd www.oilsteel.com	
Spiderlift Asia Pte Ltd www.spiderliftasia.com	
Terex Singapore Pte Ltd www.terex.com	
Xin Ji Da Pte Ltd www.xinjida.com.sg	
SLOVENIA	
Civis Doo www.civis.si	
Evrorent Doo www.evrorent.si	
Renault Revoz Dd www.group.renault.com	
SOUTH AFRICA	
Andrew Reid	
Eazi Access Rental Pty Ltd www.eazi.co.za	
Goscor Access Solutions (Pty) Ltd www.goscorhireach.co.za	
IBAS Group (Pty) Ltd www.ibasgroup.com	
Smith Capital Equipment (Pty) Ltd www.smithcapital.co.za	
Uplift Quality Solutions (Pty) Ltd www.eazi.co.za/training-centre.aspx	
SPAIN	
3M ESPAÑA www.3m.com.es/3M/es_ES/empresa-es	
AHERN IBERICA SI www.aherniberica.es	
Alberto Piñeiro Lift, SI www.aplift.com	
Alsetrans 2000 SI www.alsetrans.com	
ANAPAT www.anapat.es	
AP Aerial Platforms Sa www.apaerial.com	
D.F. OPERACIONES Y MONTAJES, SA www.durofeliguera.com	
DISPLACAR SI (Grupo Cruz Araba) www.cruzaraba.es	
ECOELEVA, Slu www.ecoeleva.com	
EIDE - Embragatgesi I Derivats www.eide.net	
ELEVACIONES ARCHIPIÉLAGO, Sau www.elevacionesarchipiologo.com	
Encofrados Y Material Auxiliar Sa, ENCOMAT www.encomat.com	
Escuela Europea De Maquinaria SI www.escuelamaquinaria.es	
EUROPLATAFORMAS 2000, SA WWW.EUROPLATAFORMAS.ES	
FEMPA www.fempa.es	
GAM TRAINING APOYO Y FORMACION SL, EMPRESA DE FORMACION DE GAM ESPAÑA SERVICIOS DE MAQUINARA SLU www.gamentals.com	
Genie Industries Ibérica SI www.genielift.es	
Gruas Roxu Sa (PLAAS) www.gruasroxu.com	

Haulotte Ibérica SI www.haulotte.com	
JOFEMESA www.jofemesa.com	
JOYSAT, SL, JOY SOL-LUCIONES DAVERIES TELESCÓPIQUES, SL www.komp-zentrum.ch	
Kiloutou España Sa www.kiloutou.es	
LOXAMHUNE www.hune.com	
MANITOU MANUTENCION ESPAÑA SL www.manitoucenter.es	
Maquinaria Industrial Santander SI www.mainsapoligruas.com	
Máquinas OPEIN, Slu www.opein.com	
Mateco www.vamasatecnial.com	
Oil & Steel Ibérica SI www.oilsteel.com	
PALFINGER IBERICA MAQUINARIA SL www.palfinger.es	
Plataformas Daryat SI www.niftylift.es	
Plataformas Elevadoras JLG Ibérica SI www.jlg.com	
Plataformas Elevadoras Maqel SI www.maqel.es	
Plataformas Lozano SI www.gruaslozano.com	
Portalada 2006 SI (Jisuma) www.jisuma.com	
Qualiconsult España www.qualiconsult.es	
Renault SPAIN www.group.renault.com	
Rent Wheeler SI (Alpesur) www.alpesur.com	
RESA QUALITY FACTORY SL www.gruposresa.com	
Riwal Plataformas Aereas Slu www.riwal.com/spain/es-es	
SAEclimber - Sistemas De Autoelevacion www.saeclimber.com	
Servicios Estación, SI www.gruasestacion.com	
SOCAGE IBERICA SL www.socage.it	
Talleres Velilla Sa (Movex) www.talleresvelilla.com	
TGB Group Technologies, SI www.tgb-group.com	
Total Lifting, SI, MOVICARGA www.movicarga.com	
TURBOIBER ELEVACIÓN SL www.turboiber.com	
Universa! Plataformas Aereas SI www.universa!plataformas.com	
UPER MAQUINARIA (Platdata Técnica SLU) www.uper.es	
YXCON Ideas y proyectos, SL, AUTOESCUELA INDUSTRIAL www.autoescuelaindustrial.com	
SWEDEN	
Cramo Ab www.cramo.com	
Cramo Services Sweden Ab www.cramo.com	
Haulotte Scandinavia www.haulotte.se	
Infobic www.infobic.se	
Lipac Liftar Ab www.lipac.se	
SWE LIFT AB www.swelift.se	
SWITZERLAND	
a1-ausbildung.ch GmbH www.a1-ausbildung.ch	
Accès & Elévatique Sa www.elevatique.ch	
ARAG Bau Ag www.arag-bau.ch	
Avesco Rent Ag www.catrental.ch	
AXEO Sa www.axeo.ch	
Blu Wash Service Sagl, Impresa Pulizie www.piddinigr.ch	
Bronto Skylift Ag www.bronto.ch	
Brügger HbTc www.brügger-hbtc.ch	
Camillo Vismara Sa www.vismara.ch	
CFR - Centre De Formation Routière Sa www.cfr-savigny.ch	
Chevalier Pierre www.chevalierp.ch	
Driving Graubünden www.drivinggraubunden.ch	
Gerber - Lukas www.qhs.ch	
HMT Ag www.hmtag.ch	
Hodzic - Sanel, Dansy GmbH	
Imboden Baumaschinen Ag www.vermietung-raron.ch	

Indupro Ag www.indupro.ch	
Jardin Suisse, Unternehmerverband Gärtner Schweiz www.jardinsuisse.ch	
Kompetenzzentrum für Arbeitssicherheit Ag www.action-is.com	
Lenobag Ag www.hebeuehnen-mieten.ch	
Leuenberger - Bruno	
Loxam Sa, Switzerland www.loxam.ch	
Mabistar GmbH www.mabistar.ch	
Maltech Ag www.maltech.ch	
ME Machines Elévatrices Sa www.memachines.ch	
Michael Rohmeder, C/O Equippo Ag www.equippo.com	
MIT Sicherheit Ag www.mitsicherheit.ch	
Moretti Maler Ag, Malerarbeiten & Arbeitsbühnen www.moretti-maler.ch	
Nacelles Sa www.nacellesa.ch	
NEformation www.neformation.com	
Neuwerth Logistics Sa www.neuwerth.ch	
Regiomech www.regiomech.ch	
rent-it Ag www.rentitag.ch	
Rosenbauer Schweiz Ag www.rosenbauer.com	
Ruthmann Schweiz Ag www.ruthmann.de/Schweiz	
SafetyWorks Ag www.safetyworks.ch	
Sauter - Jules	
Schüle - Roger	
SCHWAB - Daniel www.securite-industrie.ch	
Schweizerisches Kompetenzzentrum hfs GmbH www.skz-hfs.ch	
Sécurité Industrie www.securite-industrie.ch	
Senn Ag www.sennag.ch	
SkyAccess Ag www.skyaccess.ch	
SpanSet Ag www.spanset.ch	
Stirnimann Ag www.stirnimann.ch	
SVBL, Schweizerische Vereinigung für die Berufsbildung in der Logistik www.svbl.ch	
Swiss Logistics Academy AG, Ausbildungszentrum für Logistik www.suisergroup.ch	
Swiss LT GmbH, Logistik & Lifter Trainingscenter www.swisslt.ch	
TCTF Trainingscenter Fördertechnik GmbH www.tctf.ch	
Toggenburger & Co Ag Abt IPAF www.toggenburger.ch	
UP Ag www.upag.ch	
Würth Innovation Ag www.wuerrth-innovation.ch	
TAIWAN	
PAN SHI MACHINERY CO LTD www.pan-shi.com.tw/index.html	
Sensata Technology www.sensata.com	
Ta Yeou Kao Kong Enterprise Co Ltd www.tayeou.com.tw	
THAILAND	
Fivebond Co Ltd www.fivebond.com	
Midland Co Ltd www.midland-corp.com	
Southern MTS Co Ltd www.southernMTS.com	
United Motor Works (Siam) Public Co Ltd www.umwsiam.com	
TUNISIA	
Net Glass www.netglass.tn	
TURKEY	
ACR Platform / RENT RISE www.rentrise.com.tr	
IMDER/ISDER www.isder.org.tr	
Istanbul Vınc Nakliyat Sanayi ve Ticaret Ltd Şti www.istanbulvinc.com	
Mak-Ser Makina Ltd Şti www.makserplatform.com	
Masif Müh İnş Mak San ve Tic Ltd Şti www.masifmakina.com	
MRT Makina Tic Ltd Şti www.mrtmakina.com.tr	
Renault Oyak www.group.renault.com	

Toro Makina San Tic Ltd Şti www.toromakina.com	
TÜV SÜD Teknik Güvenlik ve Kalite Den Tic Ltd Şti	
Up Makine www.upmakine.com	
Vertikal Makine Sanayi Ve Ticaret As www.vertikal.com.tr	
UNITED ARAB EMIRATES	
Access Hire Middle East Llc www.accesshiremiddleeast.com	
Access Rental Gulf Llc www.accessrental-gulf.com	
Action International Services Llc www.action-is.com	
AJ Heavy Equipment Rental Llc www.ajrentals.com	
Al Laith Scaffolding Llc www.allaith.com	
ASGC Construction Llc www.asgcgroup.com	
ASTRON Certification Llc www.astrongroup.com	
Binesh Thomas Valentine Leslie, Blue Horizon Services www.bluehoriz.com	
Bureau Link Safety Management Consultancy www.blsmcglobal.com	
Byrne Equipment Rental Llc, Rental www.bynerental.com	
Chess Safety Security & Occupational Health Consultancy www.chesssystems.com	
Cleanse Technical Services Llc www.cleanse-middleeast.com	
Davie - William Boyd, C/O SGB Quebeishi-Harsco Infrastructure	
Euro Gulf Safety Consultant Llc www.egsc.ae	
Genavco Llc, Hire & Sales www.genavco.com	
Grako Llc www.grakonet.com	
Haulotte Middle East Fze www.haulotte.ae	
Instant Access For Sales and Rental of Construction Equipment Llc www.instantaccess-co.com	
J S P Ltd www.jsp.co.uk	
Johnson Arabia Llc www.jonarabia.ae	
Manlift Middle East Llc www.manliftgroup.com	
Mark Kenyon, Marubeni Power Asset Management Safety Dept	
Nabors Drilling International Gulf FZE, HSE Training www.nabors.com	
OSHKOSH ARABIA Fze www.jlgeurope.com	
Power Towers	

Access Training East Anglia Ltd
Acorn Lighting Services Ltd
www.acornlighting.com
Acrolift
www.acrolift.co.uk
Active Access Ltd
www.activeaccess.co.uk
Acton - Gary
Actual Support Services Ltd
www.actualsec.co.uk
Adapt (UK) Training Services
www.adapt-training.co.uk
Adastra Access Ltd
www.adastra-access.co.uk
Adept Training Services Ltd
www.adept-training-services-uk.mytrainingwebsite.co.uk
Advanced Access Platforms Ltd
www.advancedaccessplatforms.co.uk
Aerial Platforms Ltd
www.aerialplatforms.co.uk
AFI-Uplift Ltd
www.afi-uplift.co.uk
Airborne Industrial Services Ltd
Alan Barker T/a SkillsTec
www.skillsstec.co.uk
Alfa Access Services Ltd
www.alfa-access-services.com
Alimak Group UK Ltd
www.alimakhe.com
Alliance Learning Ltd
www.alliancelearning.com
Allied Mast Climbers
www.alliedaccess.co.uk
Allingham - David
Alpha Powered Access Operator Services
www.meupsafety.co.uk
Alpha Safety Training Ltd
www.alpha-safety.co.uk
ALS Safety Limited
www.als-safety.co.uk
ALT UK Driver Training Ltd
www.alttraining.co.uk
Andrew Kingston
Anglesey Safety Training
www.angleseysafetytraining.com
Anglia Access Platforms
www.angliaaccess.co.uk
Apex Developments Limited
www.apexroofingcontracts.co.uk
Apollo Cradles Ltd
www.apollocradles.co.uk
APTT Ltd
www.aptt.co.uk
Armistead Engineering Services Ltd
www.armisteadengineering.com
Ashbrook (Warrington) Ltd
www.ashbrookplant.co.uk
Ashtead Plant Hire Co Ltd, Customer & Technical Training
www.aplant.com
Astley Hire Ltd
www.astleyhire.com
ATP Access Platforms Ltd
www.atpaccesshire.co.uk
Aurelia Ltd
www.aureliatraining.co.uk
Autec Training Ltd
www.autec.co.uk
Award Training Services Ltd
www.awardtraining.co.uk
Ball - Gregory Dean
Balloo Hire Centres Ltd
www.balloohire.com
Banks - Christopher
Banner Plant Ltd
www.bannerplant.co.uk
Barnett - Mark
Barry Training Services Ltd
www.barrytraining.com
Beach Display Ltd
www.beachdisplay.com
Beech - John William
Belfast Skills Development Ltd
www.bsdrtraining.com
Bella Access Ltd
www.bellaaccess.com
BFT Mastclimbing Ltd
www.bftmastclimbing.com
Binns - Kieran
Birch - Philip James
Birchall - Neil, Quality Access Training Ltd
BJB Lift Trucks Ltd
www.bjbliftrucks.co.uk
Blade Access
www.bladeaccess.co.uk
Blakey - Kevin
Blast Access Engineering
www.accessengineering.co.uk
Bohm - Grant John, C/O Driven Training
Bolton Hire And Training Ltd
www.boltonhireandtraining.co.uk
Boss Training Ltd
www.bosstraining.co.uk
Bowers - Reuben
Bradbury - Warren Philip, C/O WB Training
Braddan Plant Hire Limited
www.braddanstructures.com
Brand Energy & Infrastructure Services UK Ltd T/A SGB
www.sgb.co.uk
Bremner - David Stanley

Briggs Equipment UK Ltd
www.briggs-equipment.co.uk
Britannia Safety and Training
www.britanniainst.com
Brogan Group (UK) Ltd T/A Brogan Group
www.brogangroup.com
Bronto Skylift UK
www.brontoskylift.com
Brown - Gary Martin
Brown - Martyn
Buildings 2 Clean Ltd
www.buildings2clean.co.uk
Buono - Robert
C & G Services (Europe) Ltd
www.gettrained.co.uk
Cahill Welding Services Ltd
www.cahillwelding.co.uk
Cain - Christopher
Cannon - Russell Paul
Cannon Access Ltd
www.cannonaccess.co.uk
Carr - Geoffrey
Cedardale Aboriginal Specialists Ltd
www.cedardale.co.uk
Central Training Services Ltd
www.central-training.co.uk
Certs Assured Training Ltd
training.certsassured.com
Charles Wilson Engineers Ltd
www.cwplant.co.uk
Choat - Steve
CJ Access Services
www.cjaccess.co.uk
Cleanbrite (UK) Ltd
www.cleanbrite.co.uk
Clements Plant & Tool Hire Ltd
www.clementsplant.co.uk
Collins - Euan
Commhoist Group
www.commhoist.co.uk
Construction News, EMAP
www.cnplus.co.uk
Contour Training Ltd
www.contourtraining.com
Cook - Matthew John
Couling - Steve
Countrywide Safety Training
www.countrywide-st.co.uk
Cox Hire Ltd
www.coxhire.co.uk
Crewit Technical
www.crewitresourcing.co.uk
Crichton David
Crump - Scott J, C/O 1st Step Solutions
CTE UK Ltd
www.cte-uk.co.uk
Daniel - Brad
Darnley - James
Davies - Barry John, C/o T3Training
Davis Access Ltd
www.davisaccess.co.uk
De Lage Landen Leasing Ltd
www.delagelanden.com
Deutz AG - UK & Ireland
www.deutzuk.co.uk
Devlin - Paul
DS INTERNATIONAL TRAINING LTD
www.ds-training.co.uk
Duggan - Paul, C/o Minster Studios Ltd
Eagle Platforms Ltd
www.eagleplatforms.com
Eastern Counties Access Solution
www.ecaccessolutions.com
Easy2Reach.Co.Uk Ltd
www.easy2reach.co.uk
Edge - Damian
Edinborough - Steven
Elavation Ltd
www.elavation.net
Elev8 Access Platforms Ltd
www.elev8hire.com
Elevation Training & Development Ltd
www.elevationtraining.co.uk
Elite Exterior Cleaning Ltd
www.eliteexteriorcleaning.co.uk
Enigma Industrial Services Ltd
www.enigmaindustrialservices.com
Ermin Plant (Hire & Services) Ltd
www.ermmin.co.uk
ESS Safeforce
www.brandontoolhire.co.uk
Essential Site Skills Ltd
www.esentialsiteskills.co.uk
Ethos Facilities Ltd
www.ethosfacilities.co.uk
Euraccess Ltd
www.euraccess.co.uk
Expedient Training Services Ltd
www.expedient-training.co.uk
Factory Plant Associates Ltd
www.factoryplantassociates.co.uk
Fannan - Peter
Fenton Plant Hire
www.fentonplant.co.uk
FES Ltd
www.fes.ltd.uk
Fife Council, Skills Development Centre
www.fifedirect.org.uk/hscourses

First Insurance Solutions Ltd
www.firstins.co.uk
Fleetwood - Jamie
Forcegroup Training Services Ltd
www.forcegrouptraining.co.uk
Foster - Roy
Frank Huish
www.inspHire.com
G H Training Ltd
Galloway Window Cleaning Services Ltd
www.gallowaycleaners.com
Gamble Training Services Ltd
www.gambletraining.co.uk
Gardner Denver Ltd
www.gdpoweredaccess.com
GB Access Platforms Ltd
www.gbaccessplatforms.co.uk
Gen II Training & Technology
www.gen2.ac.uk
General Survey Ltd
www.generalsurvey.co.uk
Generation (UK) Ltd
www.generationhireandsale.co.uk
Genie UK Ltd
www.genielift.co.uk
Geoff Huntley Plant Ltd
www.huntleyplant.co.uk
Gilling - Chris
Global FLT Ltd
www.globalflt.com
Gooch - Francis James
Grant - Scott, C/o Grant Taylor Innovations Ltd
Green - Paul Russell
Greens 'The Signmakers' Ltd
www.greens-signmakers.co.uk
Griffiths Hire Shops
www.griffithshireshops.co.uk
GT Access Ltd
www.gtaccess.co.uk
GTM Heavy Rentals Ltd
www.gtmheavyrentals.com
Gunn JCB Limited
www.gunn-jcb.com
HADLEY ACCESS LTD
WWW.HADLEYSCAFFOLDING.COM
Halifax Rack & Screw Cutting Co Ltd
www.hrs-ccl.co.uk
Harrington - Kenneth
Harrington - Paul, Harrington Safety Ltd
Harris Safety Training Services Ltd
www.harrissafetytrainingservices.co.uk
Hastie - Martin
Haulotte UK Ltd
www.haulotte.com
Hayes - Kevin
Health & Safety Training Ltd
www.hst.uk.com
Height for Hire (Safety Training) Ltd-UK
www.heightforhire.com
Height, Lift & Shift Ltd (HLS Ltd)
www.hls.co.uk
Heightsafe Systems Ltd
www.heightsafesystems.com
Henderson Insurance Brokers Ltd
www.hibl.co.uk
Hewish - Michael
Heyrod Construction Ltd
www.heyrod.co.uk
High Reaching Solutions
www.highreaching-solutions.co.uk
Higher Access
www.higheraccess.co.uk
Higher Safety & Training Solutions Ltd
www.highersafetytrainingsolutions.co.uk
Highline Electrical Ltd
www.highlineelectrical.co.uk
Highway Hire Ltd
www.highwayhire.co.uk
Highway Plant Co Ltd
www.highwayplant.com
Hird Ltd
www.hird.co.uk
Hire Access Platforms
www.hireaccessplatforms.co.uk
Hire Safe Solutions Ltd
HLA Services Ltd
www.hlaservices.co.uk
Hoistline
www.hoistline.com
Homer-Hire (Homer Roofing)
www.homer-hire.co.uk
Hope - Graham
Horizon Platforms Ltd
www.ipatrainingcourses.co.uk
HSS Hire Service Group Ltd
www.hsstraining.com
HSS Training Limited
www.hsstraining.com
Hurcombe - Stuart
Hutcheon Examination Services Ltd
www.hesluk.com
Hydraulic Generators Ltd
www.hydraulicgenerators.co.uk
IAPS Group
www.iapsgroup.com
IAS Dundee Ltd
www.iasdundeelimited.co.uk
Impact Restoration Ltd
www.mjhire.co.uk
www.impactrestoration.uk

Independent Pest Control & Hygiene Services Ltd
www.independentpestcontrol.co.uk
Industrial Access Systems Ltd
www.indaccess.co.uk
Industry Training Services
www.industrytrainingservices.com
inspHire Ltd
www.inspHire.com
ISIS Property Services Ltd
www.is-is.co.uk
J & D Pierce (Contracts) Ltd
www.jpierce.co.uk
J & J Training Services
www.jjtrainingservices.co.uk
JV Price Ltd
www.jvprice.co.uk
Jamieson - Robert
Jason Francis
Jason Stewart
JCB Access Ltd
www.jcb.com
JCB Finance Ltd
www.jcb-finance.com
Jenkinson - Timothy
JJ Training (UK) Ltd
www.jjtraininguk.com
JLG Industries (UK) Ltd
www.jlg.com
JMC Services (HIGHVAC Cleaning & Maintenance)
www.highvac.co.uk
JMS - Jackson Mechanical Services Ltd
www.jms-access.co.uk
John Barker, Global Ground Support, Ltd
www.globalgroundsupport.com
John Beech Ltd
www.beech-group.co.uk
JPS Platforms Ltd
www.jpstoolandaccess.co.uk
Kaizen Contract Services
www.kaizengroup.co.uk
Kardon Contracts Ltd
www.kardoncontracts.com
KDM Hire Ltd
www.kdmhire.com
Kearney - John, J.K. Safety Ltd
Kentec Training Ltd
www.kentectraining.co.uk
KHL Group Llp
www.khl.com
Kidger - Anthony James, A K Access Training Ltd
King - Martin
King - Robin
Kingfisher Access Ltd
www.kingfisheraccess.com
Kingscote Ltd t/a Webbs Training Services
www.webbs-training.com
Knott - Chris
Knox - Derry
KNT Training Ltd
www.knt-training.co.uk
LaddersFree Ltd
www.laddersfree.co.uk
Lambton - Jonah
Lancaster Training Services Ltd
www.lantrain.co.uk
Lappage - Nathan
LAS Plant Hire Ltd
www.lasplant.co.uk
Laurie - Alan Thomas
Lawson's Training Centre Ltd
www.lawsonstraining.co.uk
Learning for Hire Ltd
www.learningforhire.com
Leeds Commercial Ltd
www.leedscommercial.co.uk
Lewis - Debbie
Lewis - Derrick Charles
Liebherr Great Britain
www.liebherr.com
Liferz Ltd
www.liferz.co.uk
Liftright Access Ltd
www.liftrightaccess.com
Lincs Lifts Ltd
www.lincslifts.co.uk
Lis - Tomasz
Litenow Ltd
www.litenow.co.uk
LJS Training Services Ltd
www.ljstraining.com
Lockton - Michael
www.locktonsafety.co.uk
Loxex Ltd
www.loxex.ltd
Long Haul Drivers
www.longhauldrivers.co.uk
Lopez - George, C/o GL Training (UK) Ltd
Loxam Powered Access Division (Loxampad)
www.loxampad.com
LTC Powered Access Ltd
www.ltcaccess.co.uk
LTC Training Services Ltd, (A Div. of LTC Group87 Ltd)
www.ltc-trainingservices.co.uk
Ludkins - Martin
M & J Engineers Ltd
www.mjhire.co.uk
M B Plant
www.mbplant.co.uk

M Womack Ltd
www.womackaccess.co.uk
Mainline (1982) Ltd
www.mainline-hire.co.uk
Manitou UK Ltd
www.manitou.com
Manners - Nicholas
www.cdlighting.co.uk
Mark One Hire Ltd
www.mark1training.co.uk
Martin Plant Hire Ltd
www.martinplanthire.co.uk
Mayne - Christopher
McCarthy - Karl
McCowan - Ian Cameron
McGill - Stephen, C/O SJM Training Services
MCS Ltd
www.mcs.co.uk
Meadows - Ian, C/O IPM Training Services
MECsafe Ltd
www.mecsafe.co.uk
Media Access Solutions Ltd
www.mediaaccesssolutions.co.uk
Media Powerhouse Ltd
www.media-powerhouse.com
Mentor Training Solutions Ltd
www.mentortrainingsolutions.co.uk
Merlo UK Ltd
www.merlo.co.uk
MEWP Consultancy Ltd
MG Scotland Ltd
www.mgtrainingscotland.co.uk
MHA Training Ltd
www.mhatraining.co.uk
Mid Glamorgan Fork Truck Training Services Ltd
www.midglam-forktruck-training.co.uk
Midland Access Platforms Ltd
www.midlandaccessplatforms.co.uk
Minery - Padraig
MJE High Level Cleaning Ltd
Mole - David William
Molloy - William
Moores Contract Cleaners
www.moorescontractcleaners.co.uk
Morse - Robert James
Mr Plant Hire Plc
www.mrplanthire.co.uk/training
Mudway - Lee
MV & Sons Training Services Ltd
www.mv-forklifttraining.co.uk
Napier Bros Eng Ltd
National Construction College, Study Centre C
www.nationalconstructioncollege.co.uk
National Platforms
www.nationalplatforms.co.uk
National Safety Training Services
www.nationalsafetytraining.com
National Training & Consultancy Services Ltd
www.nctsite.com
Nationwide Platforms Ltd
www.nationwideplatforms.co.uk
Naughton - Jerry Steven
NCIS Ltd
Neon Hire Service Ltd
www.neonhire.co.uk
Newlin - Clive, C/o Essential Access
www.essentialaccess.co.uk
Niftylift Ltd
www.niftylift.com
Nigel John Sargent - NJS Training Services
NIS Training Ltd
www.nis-training.co.uk
Norco Group Ltd
www.norcoenergy.com
North East Access Training Ltd
www.northeastaccesstraining.co.uk
Northern Safety Ltd
www.northernsafetytld.co.uk
N-Trustad Ltd
www.n-trusted.com
Nugent Paul
Oakbarn Training
www.poweredaccesstraining.co.uk
Omega Powered Access Ltd
www.omega-access.co.uk
One Stop Hire
www.onestophire.com
Onestop Access (Scotland) Ltd
www.onestopaccess.com
Openreach Ltd
www.btplc.com
Operator Training Services Ltd
www.operatortrainingservices.co.uk
Ord Industrial and Commercial Supplies Ltd
www.ordgroup.com
Ormerod Management Services (T/as OMS)
www.oms.uk.com
Osborne - Stephen Charles
OTJ Training, Ladder And Fencing Industries (Newent) Ltd
www.otjtraining.com
P B Training Services Ltd
www.pbtrainingservices.co.uk
P Chalk Ltd T/a Orion Access Service
www.orionaccess.co.uk
Palfinger UK, Part of T H White Group
www.palfinger.co.uk
Palmer - James

Palmer & Co (Scotland) Ltd
www.palmerandcompany.co.uk
Pantless Services
www.pantless-services.co.uk
Paul Adorian Associates
www.pac.uk.com
Paul Baines, AngloGlobal
www.angloglobal.com
Pearson - Jamie
www.forktruckman.com
Pendle - Lee
Peter Jones Consulting
PFI Training Ltd
www.pfitraining.co.uk
PG Platforms Ltd
www.pgplatforms.co.uk
PHD Hoists & Masts Ltd
www.phdm.com
Philip Guy Reddy
Phillips - Brian
Phillips - Matt
Phipps - Steven
Pitt - Michael
www.mpaccessservices.co.uk
Planet Platforms Ltd
www.planetplatforms.co.uk
Plantool Ltd
www.hirecentres.com
Platform Sales & Hire Ltd
www.platformsales.co.uk
Point of Rental Software
www.higherconcept.co.uk
Pop-Up Products Ltd
www.poppupproducts.co.uk
Power Platform Services Ltd
www.m25pps.co.uk
Powered Licence Training Ltd
Premier Platforms Ltd
www.premier-platforms.co.uk
Priest - Martin
Progress Cleaning Services
www.progresscleaningservices.co.uk
Prolift Access Ltd
www.proliftaccess.co.uk
Promax Access Ltd
www.promaxaccess.com
PRS Hire Services Ltd
www.prshealthandsafety.co.uk
QTS Group
www.qtsgroup.com
Quenault - Roger Paul
www.4hire.ie
Quick Reach Powered Access Ltd
www.quick-reach.co.uk
R Vale Roofing Ltd
www.rvaleflatroofing.co.uk
Read - Adam
Reast - Edward
Reed - Tony Wayne, QDL Contractors Ltd
www.classicdecoratorssouthwales.com
Reynolds - Ian Andr e
RF Lifting & Access Ltd
www.rflifting.co.uk
Richards - Stephen B. Richards Associates Ltd
Ridgegear Ltd
www.ridgegear.com
Ritchies HGV Training Centre Ltd
www.ritchiestraining.co.uk
Riwal UK Ltd
www.rivaluk.co.uk
RMT Access Ltd
www.rmtaccessservices.co.uk
Robinson - Graham
Robson - Darron James
Rocket Rentals Ltd
www.rocketrentals.co.uk
Roger Venthen, Consultant Advent Services
Rogers - Gary
RS Industrial Services Ltd
www.rsis.co.uk
RSC Training Ltd
www.rsc-training.co.uk
Rye - Nigel
Safe Training Services (Southern) Ltd
www.safetraining.com
Safety Training Solutions Ltd
www.sts-scotland.co.uk
Safetymen Ltd
www.safetymen.co.uk
Sandham - Paul, C/O UK Safety Training & Consultancy Ltd
www.psat.co.uk
Sapphire Signs Ltd
www.sapphire-signs.co.uk
SAT Services Training Ltd
www.satservices.org
Saunders - Ian
Scott - Mark
Sean Finegan
Select Plant Hire Company Ltd
www.selectplanthire.com
Severfield UK Ltd
www.severfield.com
Shakespeare - Michael Keith, Loyal Training Services Limited
Shear Training & Consultancy Ltd
www.sheartraining.co.uk
Shropshire County Trainers Ltd
www.sctcentre.com

Sibbald Ltd
www.sibbaldtraining.com

Sid Ball, Border Archery

Skipper TM Ltd
www.skippertm.com

Skipton Hire Centre Ltd T/A SHC Hire Centres
www.shc.co.uk

Sky Platform Hire Ltd
www.skyplatforms.co.uk

Skyjack UK Ltd (Skyjack Europe)
www.skyjack.com

Small - Antony

Smart Platform Rental Ltd
www.smartplatforms.co.uk

Smith - David Brian

Smith - Mark Anthony

Smiths Equipment Hire
www.smithshire.com

Snorkel
www.snorkellifts.com

South East Powerline Services Ltd
www.seps.uk.com

Southern Cranes & Access Ltd
www.southerncranes.co.uk

SpanSet Ltd
www.spanset.co.uk

Specialist Technical Services (UK) Limited
www.sts-group.co.uk

Speedy Asset Services Ltd
www.speedyservices.com

Speedy Hire Plc
www.speedyservices.com

Speedy Support Services Ltd
www.speedyservices.com

Spiderlift
www.mbsaccess.co.uk

Star Platforms Ltd
www.starplatforms.co.uk

Stephen Griffie

Stephen Walsh T/A Hy-Acc Services
www.hyaccservices.co.uk

Steve Shaughnessy

Stockley - Jonathan

Stoner - Richard, Broadland Access Training Ltd

Strand Facilities Services Ltd
www.strandgroup.im

Streetlights
www.streetlights.co.uk

STS Training Ltd
www.stsaccess.co.uk

Summit Platforms Ltd
www.summitplatforms.co.uk

Sutton - Andrew

SWAT Access Ltd
swataccess.com

Symonds - Mark

System People Ltd, T/A SP Training
www.sptraining.uk.com

Tacklestore Ltd T/A
www.safetyliftinggear.com

TALA Training Ltd
www.talatraining.co.uk

Taylor Training Services (UK) Ltd
www.taylor-training.co.uk

TCA Lifting Ltd
www.tcalifting.com

Technique Learning Solutions Ltd
www.learntechnique.com

The Safety Maintenance Company Ltd
www.thesmcl.co.uk

Thompson - Andrew George

TIME - Versalift
www.versalift.co.uk

Total Hire & Sales
www.totalhireandsales.co.uk

Tower Hire (Services) Ltd
www.towerhireservices.co.uk

Tracked Spider Solutions
www.trackedspidersolutions.co.uk

Trade Safety & Training Ltd
www.tradesafetytraining.co.uk

Training-4-Safety
www.training-4-safety.co.uk

TrainingPlus.Com Ltd
www.training-4-safety.co.uk

Trainrite Ltd
www.trainriteuk.co.uk

Treacher - David

Treky Blinders Ltd

Tuckey - Rex

Turboiber (UK) Ltd
www.fraco.com

Turner Tool Hire Ltd
www.turneraccesshire.com

TVH UK Ltd
www.tvh-uk.co.uk

Tyne & Wear Access NE Ltd
www.tyneandwearaccess.co.uk

UK Cross Hire Ltd

UK Power Networks
www.ukpowernetworks.co.uk

UK Tool Hire Ltd T/A UK Powered Access
www.ukindustriesttraining.co.uk

Universal Training Services (Midlands) Ltd
www.uetraining.co.uk

Up & Out Platforms
www.upandoutplatforms.co.uk

Upward Powered Access Ltd
www.upwardpoweredaccess.com

Vertikal Press Ltd
www.vertikal.net

Waldron - Neil, C/O Approved Access Training

Walker - Scott

Warnes Projects Ltd
www.warnesprojects.co.uk

Warren Access Huntingdon Ltd
www.warrenaccessstraining.co.uk

Warren Access Ltd
www.warrenaccessstraining.co.uk

Watling JCB Ltd
www.watling-jcb.com

Werner UK Sales & Distribution Ltd
www.bossaccessstowers.com/uk

Westwood - John

White - Phillip Michael

Wilcock - John Edward

Wills - Russell

Wood Group Industrial Services Ltd
www.woodgroup-isl.com

Woodhead - Paul

Workplatform Ltd
www.workplatformltd.co.uk

Wraith - Martin, C/O CTS

Wright - Martin Charles Gerrard

Wright - Robert McKinnon

Your Equipment Properties Ltd
WWW.YOUREQUIPMENTSOLUTIONS.CO.UK

UNITED STATES

8a Consulting and Training Services, Cuautemoc Ochoa
www.8atraining.com

Admar Supply Co Inc
www.admarsupply.com

Alimak Hek, Inc
www.alimakhek.com

All Access Equipment Llc
www.allaccessequipment.com

Alpha Platforms, (SSP Group Inc)
www.alphaplatforms.com

AMP Sales and Services Llc
www.ampservicesllc.com

Andrew P. Studdert

Area Work Platform Inspection, Inc

BAE Systems, US Combat System
www.baesystems.com

Blade Platforms Llc
www.bladeplatforms.com

Bollens - Chris
www.phoenixpensacola.com

Bronto Skylift Inc
www.brontoskylift.com

Butler County Area Vocational-Technical School
www.bcvl.tec.pa.us

Construction Safety Council
www.buildsafe.org

Control Dynamics Inc
www.cdinw.com

DICA Marketing Inc
www.dicausa.com

Dimond Bros Insurance Llc
www.dimondbros.com

Don Maq Inc
www.donmaq.com

Donald Lombardi
www.lombardimasonry.com

Eckstine & Associates, Inc

Franklin Equipment Llc
www.franklinequipment.com

Gearflow.com
www.gearflow.com

Global Machinery Group (GMG)
www.globalmachineryinc.com

Haulotte US
www.haulotte-usa.com

Heartland Communications Group, Inc. (Lift And Access)
www.liftandaccess.com

Heath and Associates
www.heathandassociates.com

Hoj Engineering & Sales Co
www.hoj.net

Hy-Brid Lifts
www.hybridlifts.com

inspHire Inc
www.insphirental.com

Institute For Aerial Lift Safety
www.aerialliftsafety.org

JCB Inc
www.jcbna.com

JLG Industries, Inc
www.jlg.com

Ken Ritter

KHL Group Americas
www.khl.com

Konecranes (Konecranes Training Institute)
www.Konecranes.com

Lizzy Lift
www.lizzylift.com

Mastclimbers Llc
www.mastclimbers.com

MEC - Aerial Work Platforms
www.mecAWP.com

National Lift Truck, Inc
www.nlt.com

Nidec Motor Corporation
www.acim.nidec.com/motors

Niftylift Inc
www.niftylift.com/usa

O&G Industries Inc
www.ogind.com

One Source Equipment Rentals, Inc, Corporate Offices
www.onesourcerental.com

Operating Engineers Local 324 JATF

Operating Engineers, Local 150 Apprenticeship
www.asiplocal150.org

Painters and Allied Trades Labor Management Cooperation Initiative (LMCI)
www.iupat.org

ReachMaster Inc
www.reachmaster.com

Scaffold and Access Industry Association
www.saiaonline.org

Service One Access, Inc
www.serviceoneaccess.com

Sheet Metal Workers #33 Cleveland JATC

Sheet Metal Workers Local 137 JATC, Signage
www.smart137.com

Sheet Metal Workers Local 73 Chicago
www.jatc73.org

Sheet Metal Workers Local Union 1 & Central IL, Chapter of SMACNA, Inc
www.smw1.com

Sheet Metal Workers Union Local 33 - Toledo area
www.smwlu33.org

Skyway Lift Rentals Corp
www.skywaylifts.com

SmartEquip, Inc
www.smartequip.com

Snorkel USA
www.snorkellifts.com

Sunbelt Rentals Inc
www.sunbeltrentals.com

Technology International Co
www.tic-global.com

Terex AWP
www.genieindustries.com

Toyota Material Handling, USA Inc
www.toyotaforklift.com

Trackunit Inc
www.trackunit.com

Trojan Battery Company LLC, USA
www.trojanbattery.com

Tutus Drop Prevention
www.tutusdropprevention.com

TVH Parts Co
www.tvhamerica.com

United Rentals Inc, Corporate Headquarters
www.unitedrentals.com

Universal Equipment Inc
www.universalequipment.net

Valcourt Exterior Building Services of NJ, LLC
www.valcourt.net

Vermeer Midwest Inc
www.vermeer-midwest.com

URUGUAY

ATENKO
www.atenko.com.uy

RAMIREZ
www.ramirez.com.uy

TecnoAndamio - Nizepel SA
www.tecnoandamio.cl

VIETNAM

Tuyet Nga Co Ltd
www.tuyetnga.com.vn

U-Mac Vietnam Co Ltd
www.umac.com.vn

ZAMBIA

Boogart Technical Ltd
www.btech.co.zm

Find an IPAF member at
www.ipaf.org/members-directory

Become an IPAF member at
www.ipaf.org/join

Info on IPAF courses at
www.ipaf.org/training

Verify a PAL Card at
www.ipaf.org/checkpal

Learn about safety at
www.ipaf.org/safe

UK Head Office

Tel: +44 (0)15395 66700

info@ipaf.org

Benelux

Tel: +31 (0)786471330

benelux@ipaf.org

Brazil

Tel: +55 11 39588590

portugues@ipaf.org

americalatina@ipaf.org

China

Tel: +86 10 8430 2310

china@ipaf.org

France

Tel: +33 (0)1 30 99 16 68

france@ipaf.org

Germany

Tel: +49 (0)421 6260 310

deutschland@ipaf.org

Italy

Tel: +39 02 677 390 15

italia@ipaf.org

Mexico

Tel: +52 55 5204 3289

mexico@ipaf.org

Middle East

Tel: +971 (0)55 3094 333

uae@ipaf.org

Nordic and Baltic

Tel: +46 (0)70 606 0263

nordic@ipaf.org

South-east Asia

Tel: +65 9686 4191

sea@ipaf.org

Spain

Tel: +34 677 889 049

espana@ipaf.org

Switzerland

Tel: +41 (0)61 227 9000

basel@ipaf.org

USA

IPAF – North America

Tel: +1 518 280 2486

IPAF USA Membership Office

Tel: +1 630 942 6583

usa@ipaf.org

To find your nearest IPAF office or representative, see www.ipaf.org/contact

IPAF's dedicated team of country and region representatives services the global membership



www.ipaf.org

Designed by Creative Concern

Certified IPAF PAL Card is proof of platform operator training to the highest standard.

✓ Annually updated course content based on feedback from instructors and trainees

✓ Global database of all valid PAL Card holders

✓ Complies with legal requirements



✓ Training delivered by highly qualified instructors

✓ Focus on safety & efficiency

✓ Online verification of PAL Cards:
www.ipaf.org/checkpal

✓ Over 30 years of industry experience

✓ Smart technology & fraud protected

✓ Comprehensive range of training courses

✓ Now able to carry the CSCS logo in the UK

✓ Courses available in multiple languages

✓ Used by manufacturers of equipment worldwide

✓ Reassurance: A valid PAL Card proves the holder has passed an approved and audited IPAF theory and practical test within the past five years

✓ Optimal instructor-to-candidate ratio

✓ Operator theory module can be taken remotely via eLearning

✓ **Safe.** ✓ **Audited.** ✓ **Internationally recognised.**

The IPAF Powered Access Licence or PAL Card is recognised worldwide across industries as proof of platform operator training to the highest standard. It is issued by the International Powered Access Federation (IPAF) to platform operators who successfully complete a training course and pass a test at an IPAF-approved training centre. Ask for the PAL Card as proof of operator training!

Find your nearest IPAF approved training centre at www.ipaf.org

Certified by TÜV
as conforming to
ISO 18878

