



# RAISING the standard

news from **IPAF** supporting the world of powered access

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www.ipaf.org

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## Better reporting captures more accidents – powered access remains a safe industry, says IPAF

There were 28 fatalities worldwide involving mobile elevating work platforms (MEWPs), also known as aerial work platforms (AWPs), in the first half of 2013, according to findings from IPAF's accident database.

The main causes of these fatalities were: overturn (10), fall from height (9), entrapment (5), electrocution (3), and impact with MEWP (1).

Thirteen of the fatalities involved booms (3b), 10 involved scissor lifts (3a), and three involved vehicle mounts (1b). In two cases, the machine type was unknown.

Of these fatalities, 13 occurred in the USA, two each in France, Germany, the Netherlands and the UK, and one each in Armenia, Canada, Ireland, Malaysia, Norway, Spain and the UAE.

While releasing these findings, IPAF also updated the 2012

preliminary results following the reporting of a previously unrecorded fatal accident in Canada in October 2012. This brings the total fatalities in 2012 to 32, instead of the 31 initially reported.

Compared with the first half of 2012 which saw 17 fatalities reported, the number of fatalities reported for the first half of 2013 has increased by about 65%. IPAF believes that the accident reporting project is capturing more data, not necessarily that there are more accidents.

While the main causes of fatalities were fairly evenly spread in the first half of 2012, the first half of 2013 saw a rise in the number of fatalities resulting from overturn and fall from height. The fatalities in the first half of 2012 involved more booms (3b) and vehicle mounts (1b). Those in the first half of 2013 involved more booms (3b) and scissor lifts (3a).

"Findings from IPAF's rental market reports lead us to estimate that there are more than one million MEWPs in the world," said IPAF CEO Tim Whiteman. "Every fatality is one too many, but these figures show that powered access equipment remains a safe way to carry out temporary work at height."

[www.ipaf.org/accident](http://www.ipaf.org/accident)  
[www.ipaf.org/reports](http://www.ipaf.org/reports)

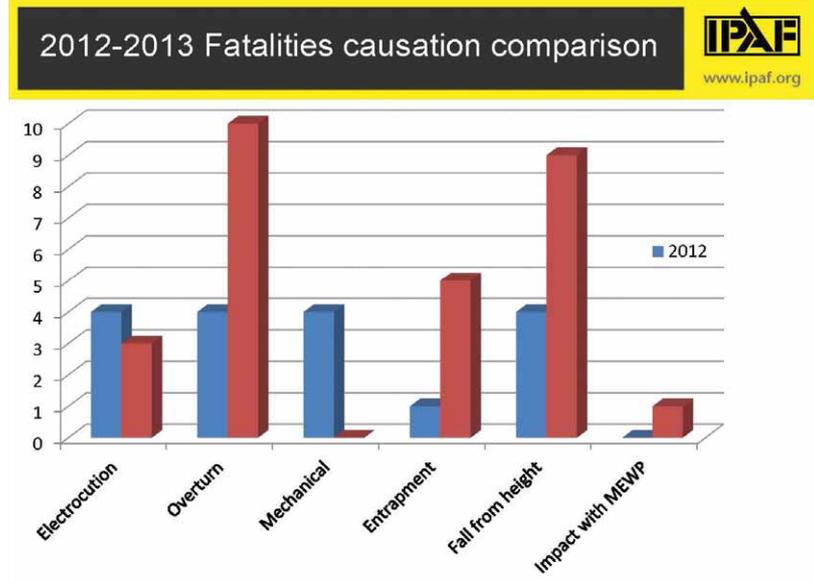
The main causes of fatalities involving MEWPs

IPAF's accident data is based on information collected in a number of ways: directly reported to the IPAF accident database, information obtained by IPAF staff worldwide, and information collated from press releases and news reports.

All manufacturers, rental companies, contractors and users are encouraged to report any known fatal and serious accidents involving mobile elevating work platforms (MEWPs) and mast climbing work platforms (MCWPs) worldwide at the IPAF accident database. The project is open to IPAF members and non-members, and includes an option for anonymous reporting.

All data collected is confidential and none of the detail of any accident is shared with third parties or disclosed to safety authorities unless required to by legal writ. The only exception to this is that manufacturers will be given basic data if a machine manufactured by their company is involved in a fatal accident.

■ To register and to report an accident involving a MEWP or an MCWP, go to [www.ipaf.org/accident](http://www.ipaf.org/accident). IPAF's rental market reports can be ordered at [www.ipaf.org/reports](http://www.ipaf.org/reports)





Industry veteran Gerhard Hillebrand (right) with IPAF CEO Tim Whiteman

# New structures for Latin America, Spain, Portugal and Italy

IPAF is implementing new staff and resource structures which will be effective from January 2014 for Latin America, Spain, Portugal and Italy, as part of continuous improvement of its member assistance worldwide.

Antonio Barbosa, country manager for Brazil, will be responsible for all IPAF operations in Latin America from 1 January 2014.

José Manuel Mayo will continue to serve as country representative for Spain, covering all IPAF operations and auditing in the country.

Filipa Sanches will continue in her role as country representative for Portugal, and will continue to provide assistance to IPAF members and training centres in Latin America and Spain.

Romina Vanzi will take on an expanded role as territory manager for non-English speaking regions and mast climbing work platforms (MCWPs). Previously based in Chile, Romina will be based in the IPAF Basel office in Switzerland starting from September 2013. She will supervise and coordinate IPAF's operations in Latin America and the Iberian Peninsula as she has been doing since 2011. In addition, she will supervise and coordinate IPAF's operations in Italy, working

together with the IPAF Italia team, including Marta Lucani and Francesco Spini. She will also be responsible for developing structures to provide enhanced support and communication to IPAF country representatives, and for developing support and services for IPAF's MCWP members worldwide.

Gerhard Hillebrand, country manager for Italy and Italian-speaking regions, will retire in April 2014. He is a well-respected industry veteran with a long career going back to 1953. He held various sales and marketing management positions with leading international manufacturers and distributors in the earthmoving, crane and powered access industries (Link Belt, Coles Cranes, JLG, Grove, Locatelli), before becoming a majority partner and managing director of a family-owned export company for Italian truck-mounted industrial and firefighting aerial work platforms and mobile cranes (Cella, Rigo, Locatelli, Bencini). He has been

IPAF's representative in Italy since 2004 and has led the Federation's operations successfully through a period of high growth and constant change. In 2012, Gerhard Hillebrand was honoured with a Lifetime Achievement Award at the International Awards for Powered Access (IAPAs) in Rome, in recognition of his long-standing role as a nurturer and guiding hand to all those in the powered access industry.

"Many will share my admiration for all the hard work, enthusiasm and imagination that Gerhard has brought to IPAF in the 10 years that he has been working with the Federation," said IPAF CEO Tim Whiteman. "Naturally Gerhard's departure leaves a big challenge for IPAF and we are taking measures to ensure that our members in Italy, and elsewhere, continue to receive the support and leadership that they have become accustomed to. We have an excellent team in Italy who we will rely on to take additional responsibilities."

## Should you be working outside the basket?



*Elevating Safety*, IPAF's annual magazine dedicated to promoting aerial lift safety in the US market, is now available.

This issue features a debate on entering and

exiting AWP's at height, an article by OSHA's Jim Maddux on OSHA's Fall Prevention Campaign, and a look at how equipment owners can benefit from the Tier 4 engine regulations.

*Elevating Safety* can be downloaded at the Publications section of [www.awpt.org](http://www.awpt.org). Free printed copies can be requested from [mail@awpt.org](mailto:mail@awpt.org)

## IPAF in UAE

Jason Woods is IPAF's new representative for the United Arab Emirates (UAE), reflecting the Federation's steadily growing presence in the Middle East where IPAF currently has 15 members across Jordan, Qatar, Saudi Arabia and the UAE. Woods is based in Dubai and can be contacted on [uae@ipaf.org](mailto:uae@ipaf.org)

Jason Woods, IPAF representative for the UAE, (centre) is seen here at a meeting with IPAF CEO Tim Whiteman (left) and Dr. Ali Salem Al Qaiwani, Director of Occupational Health and Safety, UAE Ministry of Labour.



[www.ipaf.org](http://www.ipaf.org)



Spanish-speaking employees in the US will benefit from taking the AWPT operator course in a language they are familiar with.

## AWPT training: En Español!

The aerial work platform (AWP) operator course and eLearning module managed in the US and Canada by IPAF's North American subsidiary American Work Platform Training (AWPT) is now available in Spanish, as part of IPAF's continuing commitment to provide training and safety material in other languages. IPAF has thus fulfilled the commitment made to the US Occupational Safety and Health Administration (OSHA).



# Tower cranes not for lifting people

IPAF welcomes the statement issued by the UK-based Construction Plant-hire Association's Tower Crane Interest Group, which states that tower cranes are definitely not suitable for lifting people for entertainment purposes.

The CPA letter states that: "The use of tower cranes for lifting persons at work is permitted by the Lifting Operations and Lifting Equipment Regulations 1998 (LOLER) only 'in exceptional circumstances, when it is not practicable to gain access by less hazardous means'. BS 7121-1:2006 gives detailed advice on planning and carrying out such operations."

IPAF CEO Tim Whiteman said: "IPAF has repeatedly highlighted

its position that purpose-built powered access equipment is an infinitely safer and more precise method of providing access to carry out temporary work at height. We welcome the CPA

statement and remind operators and managers that cranes should be used for lifting loads, not people."

■ The full CPA statement can be viewed at [www.ipaf.org/news](http://www.ipaf.org/news)

## Banger racing concludes IPAF's first UK member event

IPAF held its first UK member event in early September, which featured a conference session in the morning and racing in the afternoon. A hundred people attended and there were 17 cars racing, with teams including Facelift, Haulotte, Independent Parts & Service, Lifterz, Manitou, Nationwide Platforms, Niftylift, Skyjack, Versalift and IPAF.

Versalift won the team trophy while the individual trophy went to IPAF's director of operations, Giles Councill. Congratulations to all who took part!



# UKCG mandates PAL+

The UK Contractors Group (UKCG) has made PAL+ advanced operator training compulsory for net riggers and steel erectors working on UKCG sites from 31 October 2013. The training mandate is part of the UKCG's policy to address the risk of entrapment when mobile elevating work platforms (MEWPs) are used.

The UKCG statement said: "From 31 October 2013 the UKCG standard for MEWP operations shall be that 'All net riggers and steel erectors, along with their associated trades e.g. painters and welders working as part of erection and netting activities, operating mobile or static boom and scissor lifts, shall hold IPAF PAL+ or CPCS Competent Operator certification.'"

The UKCG statement also pointed to available technical guidance to avoid the risk of entrapment when using MEWPs on site. This includes the Strategic Forum for Construction Plant

Safety Group's Best Practice Guidance for MEWPs: Avoiding Trapping/Crushing Injuries to People in the Platform, and IPAF's Guidance on Selection of Anti-Entrapment Devices for MEWPs. Both documents are available for download at the Publications section of [www.ipaf.org](http://www.ipaf.org)

The UKCG is consulting

with a view to extending the requirement for IPAF PAL+ or CPCS Competent operator certification progressively to other trades. PAL+ is an additional one day of category-specific MEWP training for operators working in higher risk or challenging environments.

■ See [www.ipaf.org/palplus](http://www.ipaf.org/palplus)



# SAVE THE DATES

## Special events that IPAF has created with its partners:

### Europlatform

3 October in Istanbul, Turkey  
www.europlatform.info



### IPAF US Convention

21 and 22 October in Chicago, Illinois, USA  
www.ipaf.org/usconvention

IPAF US Convention  
October 21 and 22, 2013  
Chicago, Illinois, USA  
ipaf.org/usconvention



### IPAF Summit and International Awards for Powered Access (IAPAs)

3 April 2014 in Windsor, near London, UK  
www.ipa-summit.info



### IPAF Asia Conference

9 May 2014 in Singapore  
www.ipaf.org/asiacconference

IPAF Asia Conference  
9 May 2014  
Singapore  
ipaf.org/asiacconference



## TÜV certifies IPAF to ISO 18878 and 9001

An on-site audit by TÜV has confirmed that IPAF continues to comply with ISO 18878 Mobile elevating work platforms – Operator (driver) training and ISO 9001 Quality management systems.

IPAF fulfilled all requirements of the ISO 18878 training standard and no non-conformities were found. The audit was performed in mid-August at the IPAF head office in the UK and included an audit of practical training conducted at IPAF-approved training centre 1 Up Access in Bolton.

TÜV auditor Miroslav Mikolasek (left) and IPAF audit and QC manager Lynn Price review documents as part of the ISO 18878 and 9001 audits.



## New Members

IPAF welcomes the following new members. Full contact details can be found in the Membership Directory at www.ipaf.org.

#### CONTRACTOR

Bechtel, USA  
**DEALER/DISTRIBUTOR**  
Accen Machinery International Co Ltd, China  
**DEALER/HIRER**  
Conergja SAS, Colombia  
**HIRER/RENTAL**  
Altoplat Plataformas Aéreas Ltda, Brazil  
LDI Service - Locação de Plataformas Elevatórias Ltda, Brazil  
Megaequipos SA, Colombia  
Mohamed Abdulrahman Al-Bahar, Kuwait  
Neon Hire Services Ltd, UK  
Orguel Plataformas Elevatórias Ltda, Brazil  
Shakti Equipment Pvt Ltd, India  
Ta Yeou Kao Kong Enterprise Co Ltd, Taiwan  
Tecnocar Srl, Italy  
Titan Equipment Rental LLC, UAE  
**INDEPENDENT INSTRUCTORS**  
John Kearney, UK  
Lee Spencer Mudway, UK  
Georg Russ, Germany

#### TRAINING

Irmiler-Wob-Lift, Germany  
Thomas Kölbl, Germany  
WHS Safety Solutions Ltd, UK  
**TRAINING CENTRES**  
Eleva Brasil Soluções em Elevação SA, Brazil  
Evans Platforms Ltd, UK  
Global FLT Ltd, UK  
Michael J. Gallagher Contractors Ltd, UK  
Platform Sales & Hire Ltd, UK  
**TRAINING CENTRES (SATELLITES)**  
1 Up Access Ltd, Bolton, UK  
Asimov Srl, Italy  
HSS Training (UK Platforms), Salford, UK  
HSS Training (UK Platforms), Tebay, UK  
HSS Training (UK Platforms), Telford, UK  
Prolift Access Ltd, Cornwall, UK  
**USER**  
Mark Elliott, UK

## IPAF Diary 2013

#### 18 – 21 September

Bauma Africa, Johannesburg, South Africa

#### 19 September

West London Regional Meeting, UK  
IPAF UK Country Council Meeting (members only), Reading, UK  
IPAF UK Hire Committee Meeting (members only), Reading, UK

#### 19 – 20 September

Verticaal Dagen, Hilvarenbeek,

Did you know? Details on IPAF meetings and events can be found at [www.ipaf.org/events](http://www.ipaf.org/events)

Netherlands

International Construction Equipment Congress, Istanbul, Turkey

World Rental Summit, Sochi, Russia

#### 24 September

UK Professional Development Seminar (PDS) (for instructors and training centres), Tyne & Wear, UK

#### 26 – 28 September

GIS, Piacenza, Italy

#### 1 – 3 October

ICUEE, Louisville, Kentucky, USA

#### 3 October

Europlatform, Istanbul, Turkey

#### 4 October

IPAF Council Meeting

(members only), Istanbul, Turkey

#### 9 October

CAP Meeting (members only), Warrington, UK

#### 14 October

International Rental Conference, Beijing, China

#### 21 – 22 October

IPAF US Convention, Chicago, Illinois, USA  
IPAF North American Regional Council Meeting (members only), Chicago, Illinois, USA

Aerial platforms + IPAF trained operators = Safe effective work at height Platforma aerea + Hubarbeitsbühnen + IPAF geschulte Bediener = sicheres und effektives Arbeiten  
Piattaforme aeree di lavoro + Operatori formati da IPAF = lavoro in altezza sicuro ed efficace



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Autoridad mundial en técnicas de altura • De wereldwijde autoriteit in hoogwerker toegangstechniek