

The Constructor

The Journal of the Worshipful Company of Constructors



100 years ago the First World War finally came to an end when the Treaty of Versailles was signed and peace was declared.

9.7 million soldiers lost their lives during the First World War (5.7 million Allies and 4 million Axis) and in 1922 Field Marshall Earl Haig founded the Earl Haig Fund, which is now the Poppy Appeal.



Field Marshall Sir Douglas Haig congratulating Canadian Troops who had taken part in an advance during WW1 (taken by a Canadian War Photographer)



The First World War marked a sea change in the conduct of warfare. Whilst WW1 was the last war to use the horse, the use of aircraft, electrical communications and heavy artillery and the threat of chemical weapons became commonplace. Photography also played its part alongside the role of the war artist. Indeed, the Royal Air Force was founded from the Royal Flying Corps 100 years ago, just as the war drew to its close. Many liverymen also played their part in the war and some made the ultimate sacrifice. We salute them.

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The Worshipful Company of Constructors is a modern City of London Livery Company for professionals working in, and in support of, the Construction Industry. Members of the Company are drawn from all sectors of the industry, including architects, surveyors, engineers, builders, legal professionals, developers, clients, building owners and accountants.

There are various grades of Membership. Most new members join as Freemen, in the process of making certain commitments, or Obligations to the Company. Freemen are entitled to apply to the City Chamberlain to become a Freeman of the City of London. That achieved, and after a period of satisfactory service with the Company, a Freeman can apply to become a full Liveryman, which entitles him or her to vote in City elections and attend certain events, like the United Guilds Service at St Paul's Cathedral.

Other grades of membership include Yeomen – most of whom have been scholars or prize winners; Apprentices, bound to a Liveryman or member of the Court for a prescribed period of indenture, and inrolled at Guildhall; Companions, the widows or widowers of a member of the Court or a Liveryman. The Company also has several International Constructors.

There are charges for entering into the Freedom and Livery of the Company as well as an annual quarterage (subscription) charge. Members are also expected to contribute to the Company's Charitable Trust.

Fellowship is a key aspect of the Company's activities. Each year there are three formal dinners and a programme of informal smaller events or activities. These provide an excellent opportunity to meet and entertain friends, colleagues, clients and family members in either one of the City's splendid livery halls or other suitable venues.

Those wishing to know more about the Company should view the Company website (constructorscompany.org.uk) or contact the Clerk.

(constructorsclerk@constructorscompany.co.uk)

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EDITORIAL

This is the 2018 issue of "The Constructor", the annual Journal of the Worshipful Company of Constructors.

After several years of the smaller A5 size of the Journal the Company has decided that we should revert to the former A4 size as this enables the pictures to be larger and for us to have greater benefit from advertising. The Editor would be pleased to hear your views on which format suits you best.

I hope that you will find this 40th issue of The Constructor both interesting and informative.

This year marks 100 years since the end of the First World War and the foundation of the Royal Air Force. We are extremely proud of our Military associations, so it seems appropriate that some of the articles in this edition focus on these subjects. As a Company we also try to be fully inclusive of all without regard to their origin or preferences. An increasing number of our Members, both male and female, come from Black and Minority Ethnic backgrounds, so we have asked one of our newer and younger members to contribute her personal view of the construction industry.

The Worshipful Company of Constructors is very grateful to a number of construction related companies who donate money to support our activities and our Charitable Fund. In return, we are very pleased to provide the companies with advertising space in our annual journal.

This year we are particularly pleased to include advertisements from Admiral Group Limited, Butler & Young, Delta Membranes Limited, Excel Group and Wilkins Kennedy, who have generously promised support for the Company and the Master during 2018-19.

In particular, this sponsorship supports our biennial Charity Gala Dinner, which this year will be held in the Long Room at Lord's Cricket Ground in September 2019 and hopes to raise £50,000 for the Company and its charitable efforts.

We would also welcome articles for the next issue. If you wish to communicate with the Editor, please contact thejournal@virginmedia.com.

Roger Lilley - Editor

A Message from the Master

The newly elected Master, Michael Parrett, gives his thoughts on the year ahead



'Dear Fellow members of the Company

It is truly a privilege and an honour to have been elected as the 42nd Master of this Worshipful Company. There is no other Livery company in the City that so represents its title, with such an eclectic mix of people who work or have worked in the Construction Industry and the wider related professions. Our company membership is therefore truly reflective upon the people profile of those actively engaged in the wider built environment. We pride ourselves in being totally committed to equality of opportunity for all irrespective of race, colour, gender or sexual orientation and we particularly welcome applications from all people especially where they may be under-represented in the Company. Our average age, which has been getting younger and younger over the years, means that we have at our core some of the most dynamic young talent representing our industry and with an on-going commitment to take in

more apprentices and younger yeomanry members (under age 35) the trend of attracting future movers and shakers will no doubt continue for many years to come. This of course is balanced against our growing number of Freeman and Livery members, many of whom have already gained many years of experience and achieved the highest levels of seniority and influence.

This year my principal theme will be 'International relations'. I will also encourage the on-going process of review that maintains the company and its charity on a firm footing for the future in meeting our short, medium and long term aims and objectives by continuing to build a strong company and a strong charity fund.

This year also marks our biennial fundraising event and I am aiming to raise an ambitious £50,000 for our charitable trust to increase our sphere of influence in supporting scholarships, helping young offenders back into work and supporting youth to take up apprenticeships in the construction industry and building on mentoring through the 'Livery Schools Link' scheme, amongst a host of other initiatives deserving of our support. We would particularly welcome hearing from those members willing to get involved and whose companies would consider supporting us financially through corporate sponsorship towards our charity gala dinner to be held in the iconic Long Room at Lords Cricket Ground in September 2019.

A number of our members are already assisting me to help design and build a new church building in Newcastle, which we are aiming to be the first net zero carbon, sustainable ecclesiastical building of its kind in the UK. Particular thanks must go to our members; Architect, Garry Thomas and Doug Kerr at Elementa.

My wife Jessica and sons Gavin and Jonathan (Yeoman member) are very much looking forward to supporting this year and helping to bring yet more cultural diversity to a year whose main theme is International relations.

In this regard we have arranged for an overseas Masters weekend to Hong Kong which will be attended by senior figures from the British Consulate, we are also grateful for the invaluable help and support of our members Ruth Bailey and Clinton Leeks OBE and the chambers of Sir Oswald Cheung in Hong Kong. We hope you will be able to join us for a memorable weekend 12-14th April 2019 when we will visit a heritage project on Hong Kong island and take a boat trip to the island of Ap Chau. If you are unable to make Hong Kong, Jessica will be planning an event here in the UK around the Chinese New Year and we will also have a second Master's weekend in Cambridge during the summer. We sincerely hope therefore that

there will be something for everyone to attend, including a number of social events throughout the year. We hope to meet and get to know as many of you as possible and to thank you for your continued support of this most Worshipful Company. Of course there are a number of members who contribute greatly to the company behind the scenes, far too many to mention here, but to whom we owe a debt of gratitude and whom I hope to be able to acknowledge in some way throughout the ensuing year.

No Master's year can be a success without the support of its members and I fully acknowledge how regularly well attended are our formal dinners and many of our social events. I also recognise the important work of each committee and the support of the Wardens and Court without whom we would not have been able to achieve past milestones or the ambitious programme I have set out for my year as Master. So at the end of the year, let the results of our joint achievements speak volumes for who we truly are'.

Mike Parrett - Master

Our Focus

Whilst much of this Journal reports on occasions that include food and drink, there is not one Constructor who forgets that our principal mission is to support charity, and the strength of our Company lies in the enviable programme of Scholarships and Awards for the Construction Industry that it supports. We hope to do even more in the coming year.

Reflections on a 'Year to Remember' from the Immediate Past Master



It is with an endless host of memories that I write these lines as my Master's year draws to a close. It's been an unforgettable year that has literally flown by, time waits for no man as they say!

Jan and I have enjoyed huge and varied non-stop hospitality, from The Edinburgh Merchants, The Merchant Adventurers of York, the Brigantes in Leeds, and of course the many, many Livery Companies of London.

Representing the Constructors has been a huge honour and privilege, has taken us to pastures new on many occasions, and has brought so many new friendships to us both.

The highlights are really too numerous to mention, but selecting a few: we've had tremendous support to our three formal functions, and have received so many warm letters of thanks from so

many Livery and personal guests. Merchant Taylors, Drapers and Mansion House did not disappoint!

These functions really do showcase our Livery to all attendees, and this has reflected well on us this year.

Dinner with the Archbishop of Canterbury at Skinners Hall takes some beating, as did the fabulous Dinner in the Nave of York Minster with Archbishop Sentamu (along with 1000 others!). Lunches and Dinners with the Lord and Lady Mayoress, the Sheriffs and Judges, on several occasions at the Old Bailey feature highly in our memories too.

Our Master's Weekend in Bath was much enjoyed by all who came, and we both were thrilled with the enthusiasm of everyone's feed back.

The Companies' first 'Masters Certificate' presentation was a really excellent occasion, and exemplified the value that we were able to add to former Apprentice Christian Sullivan's now excellent craft of Stonemasonry. He is a real asset to the team at Salisbury Cathedral.

To attend the Royal Garden Party at Buckingham Palace was, of course, a great privilege, and in fine weather too (although we were armed with a Constructors umbrella just in case)!

The Scholarship and Awards evenings were as always, excellent, and remain as the 'flagship' of our Livery, much envied by other Companies.

'Team-Build', started all those years ago by PM Richard Rooley, is also such a privilege to be involved with. A true surprise, and an excellent way to add value to young Professionals.

We have seen some really impressive young people join our Livery this year, and my ambition to engage them with the workings of the Company remains a high priority, which I hope to foster in my year as IPM.

The hardy annual of charitable giving by our membership remains a major challenge that is shared by the many other Livery Masters with whom I have discussed this over the course of the year. I have always felt that we as a Livery Company can raise much more for charity than we generally do, and my personal challenge to raise £30k for Treloar's College has been an absolute success and more, although almost all of the funds have come from my own contacts outside of our Livery and the response of the majority of members remains a big disappointment...

My Sky Dive 'No Strings Attached' campaign has attracted a lot of interest in the wider Livery and the City, and the event itself was an absolute thrill. To see '**jaco, the bionic arm**' in action at my fundraising lunch in June was evidence enough, but I just can't wait to see the thrill on the faces of the young students at Treloar's when they get to use it!

Our Livery is in good shape and I hope that I have left a lasting legacy to future Masters.

I now look forward to joining the 'Purples', and flying high with the Spitfires Past Masters' Association.

Tony Ward - Immediate Past Master

The Master's Year

The Mistress gives her recollection of a "Year to Remember"

Janet (Jan) Ward has been the Mistress for the past year. She writes the following about her year as Mistress:



"Having attended Dinners, Events and Lectures along the years the time had come for Tony's Installation as Master Constructor on 4 October 2017, at St Lawrence Jewry Church followed by Dinner at Merchant Taylor's Hall. It epitomised to me what the Livery stands for - the Commitment, the Camaraderie and Charity of its Members. What a special evening it was for both of us and I didn't realise quite what a year was ahead for me in my own right, as well as accompanying Tony.

I had joined City Consorts earlier in the year. It had been set up by two previous Mistresses, with the aim of providing information and guidance to Mistresses/Consorts four years ahead of them taking their eventual position.

I have been so lucky to be one of its first members - it's been great and I have enjoyed numerous social events with them through the year. I can highly recommend that upcoming Mistresses/Consorts join the City Consorts.

Highlights of my year began with our weekend visit to Edinburgh and the Edinburgh Merchants, followed by my first Consorts' Lunch at Tallow Chandlers' Hall and then Tea with the Lady Mayoress.

In the Spring our visit to Treloar's in Hampshire was heart rending. Visiting the children and seeing how the Livery continues to support them was amazing.

Then there was the Livery and Awards Dinner. At my suggestion the Master gave 'us Ladies' a little gift (after all it was Valentines Night!). What an amazing evening it was, seeing the Awards being given to such aspiring young people.

I really enjoyed going to the Old Bailey too for 'Trial and Error' - where the Judges re-enacted notable high profile Trials. It was quite fascinating and there was much laughter that night.

April and May were busy months for us Consorts. I especially enjoyed our visit to The Hurlingham Club and yes - the green grass was just like a carpet. Lunch with the Lady Mayoress was very informal and we also enjoyed a tour of the private apartments and the collection of Silverware and Paintings.

We were also privileged to attend the Installation of the first female Bishop of London. What a memorable day, and it was really interesting to talk to so many Bishops from all over the world too.

We then had our Master's Weekend in Bath. We were blessed with wonderful weather and I will always remember the Harpist, Jemma, playing 'A Nightingale sang in Berkeley Square' by the side of the Roman Bath - a truly magical evening.

Summer highlights started with our attendance at the Royal Garden Party. It was everything we thought it would be, and more. Then there was the Sir Christopher Wren Banquet at the Mansion House, where one of the Company's new scholars, Anna Koukoullis, sang two most memorable arias. It was magical.

The next day we went to Ironbridge with all the other Masters and their Consorts for what was a very busy weekend. (Oh! and it was there that I was Elected as chairman for the 'Merlins' the name given for this year's Past Mistresses/Consorts. The Masters are to be called the 'Spitfires' and the 'Merlin' was the aero-engine that was the driving force for the Spitfire.

I then co-hosted with Tony a Lunch for his Sky Dive where his target was to raise £30k for JACO, a 'Robotic Arm' to enable children at Treloar's to shake your hand, wave and hold a cup and much more besides, which they would otherwise not have been able to do. On that day alone £12,000 was raised!

More Consorts occasions followed, and I especially enjoyed the events at Saddlers' Hall and Middle Temple, 'Bee Keeping' at Wax Chandlers and Clockmaking at the Science Museum. A visit to Chelsea Physic Garden and to the Glovers' and Lunch at Barber Surgeons' Hall were also thoroughly enjoyable. And whoever would have thought the Consorts would sing and dance the night away at a Karaoke evening in the Egyptian Room at the Mansion House? Well over 100 of us did! The evening was hosted and led by the Lady Mayoress for her Charities. What an amazing evening that was.

Now into September I'm looking forward to attending a City Consorts Lunch, Celebration of the Sheriffs' Rowing Challenge and Treloar's Dinner, where Tony will present his cheque having completed his Sky Dive with the Red Devil's!

Then following the Election of the Lord Mayor - Tony's Year as Master Constructor comes to an end. It's been an absolute privilege for me to have supported him - through what appears to have been the busiest year ever for us both.

The year has given me much confidence, which I am now taking forward into my new role as Chairman of The Merlins. It has been a year I will never forget! "

Jan Ward - Mistress Constructor

The Master's Weekend



The Master's Weekend 2018 was held in the beautiful City of Bath. The Master, Tony Ward, together with the Mistress, Jan Ward, organised a most splendid and varied programme of events, many of which were held in parallel to accommodate the differing demands of the guests, and for ease of reference these were titled the Mens' programme – hosted by Tony, and the Ladies' programme, which was hosted by Jan, although there was no gender compulsion involved and several men enjoyed the "Ladies" events as well as several ladies enjoying the "Mens" events. This was a new innovation and certainly seemed to go down well with the 37 guests that had joined the Master and Mistress on their weekend.

We all made our way to Bath to arrive in time for Friday afternoon and the "Men" joined with Tony visiting Bath Abbey – where the adventurous (and fit) amongst the party took the tower tour (lots of winding steps to the ringing room and then on to the roof of the Abbey). The less adventurous took a ground floor guided tour. Jan took her party to visit the Holburne Museum. We then joined up at 5pm for the civic reception, by the Mayor of Bath, Councillor Ian Gilchrist, in the Mayor's Parlour at the Guildhall. The Master presented the Mayor with the Company Plaque and we were told about the City of Bath. We were then shown the Council Chamber. Following the reception we returned to the hotel to ready ourselves for the inevitable food and drink onslaught, which started at the Martini Italian Restaurant, who did us proud. After this we walked slowly back to the Francis Hotel. And so to bed!

On Saturday morning, following the hotel breakfast, we again split into two groups. The "Men" visited the Museum of the Bath Architecture Group, where they were treated to a most informative and knowledgeable lecture on the architectural origins of the City of Bath by Dr Amy Frost, a professor at Bath University and the Chair of the Architecture Group and on completion were taken on a walking tour of the City by two of the Mayor's volunteer guides. They were shown not only the ordered Georgian front aspect of the Royal Crescent but also the less well ordered rear aspects, including the "hanging loos" which were added to the structures in Victorian times when plumbing became both desired and available. The "Ladies" went to the Fashion Museum and then walked to the Royal Crescent Hotel for Coffee and Cakes – and sumptuous they were too!

The two groups eventually joined up and then people went their separate ways for the afternoon. Some continued to explore Bath, some did some retail therapy and others went to a nearby hostelry to partake of some local ale and/or lunch before eventually making their way back to the Francis Hotel to prepare for the Evening's Black Tie Dinner.

The Master had managed to arrange for the Black Tie Dinner to be held in the Roman Baths, and the assembled company



was treated not only to some superb canapes at the champagne reception but also to a most interesting guided tour of the Baths prior to moving on to the long gallery overlooking the Roman Bath where we were served a delicious meal of hot smoked salmon salad, Canon of Royal Wootton Bassett lamb, Tuile basket with pineapple and coconut ice cream, all washed down with Red and White Italian wines and followed by cheese and biscuits, coffee and port. Both during the reception and the meal we were splendidly entertained by Jemima Phillips – a brilliant harpist who had previously played for the Royal Family. On conclusion we made our way back to the Hotel. And so to bed!

Sunday morning dawned bright and sunny and several of the Company made their way to Bath Abbey for Sung Eucharist. We were specially fortunate to be present at one of the last services in the Abbey before the East End was handed over to restoration contractors for some two or so years, and the Acting Rector (the Revd Stephen Girling) welcomed us by commenting on the appropriateness of our visit given the forthcoming construction works. The choir and organ were magnificent and the service was sung to the "Little Organ Mass" by F J Haydn – a truly memorable occasion for those who rarely have the chance to hear such grand music.



The Master's Year

On conclusion of the church service we again made our way back to the Hotel, where we enjoyed the last formal meal of the weekend – Sunday Lunch – again washed down with copious amounts of wine. After lunch, many made their way home whilst a hard core of attendees stayed on and enjoyed a more informal meal at Loch Fyne prior to retiring to bed for the last time of the Master's Weekend, having elected to travel home after breakfast on Monday.

All in all – a memorable and enjoyable weekend, and our thanks must go to the Master and Mistress for organising the weekend so well and also the splendid weather given the earlier time of year.

Next year's Master's Weekend is split into two. For the adventurous amongst us there will be a weekend in Hong Kong in April and there will also be weekend in Cambridge during the Summer Vacation. ALL members are welcome, not just the "usual suspects", and more details should be obtained from the Master.



Jemima Phillips during dinner

Informal Social Events

Your Publicity and Events committee works very hard to provide a varied programme of informal events through each year. This year was no different, although in some instances support for the events was somewhat reduced, and your events committee would very much like to understand why this was.

The year started out with one of our informal lunches at Ironmongers' Hall. 27 Members and their guests attended and a good time was reported by all. On a bright November day several members and their families took up our usual position outside St Mary-le-Bow to view the Lord Mayor's procession, including our (The Master, The Renter Warden and our Apprentice, Jack Holmes) participation in the procession as part of the Modern Livery Companies section. Several of the onlookers then decamped to the Little Ship Club for a basic, but convivial, lunch.

December saw our "annual" Festive Lunch at Ironmongers' Hall when, despite wintry weather and problems with rail transport 47 members and guests (very much a "Full House") sat down to a special festive menu in our own room at Ironmongers' Hall. Party hats and Christmas spirit(s!) predominated as can be seen in the photograph.



We dined at Ironmongers' Hall again at the end of January 2018. Whilst our numbers were somewhat reduced compared with the Festive Lunch all 24 people seemed to enjoy the occasion, and a number decanted thereafter to the Little Ship Club to continue the camaraderie.

On 6 February we were extremely fortunate that one of our members, Dragan Krstevski, arranged for us to visit London Wall Place, a construction site in the city that was in the final stages of completion.



Whilst there were only a limited number of attendees notable among them was our Honorary Chaplain, who was absolutely delighted to be able to see St Lawrence Jewry from the upper floors of the building rather than just seeing the building by looking up from his church. For those of us who are used to the "normal" size of cantilevers the steelwork in these buildings was just incredible – massive wasn't the word.



Our next informal event was a tasting of Spanish wines organised by our Master, Tony Ward. Having found the wine bar in the bowels of Leadenhall Market we were informed and entertained by a very knowledgeable young lady sommelier from the wine bar and tasted some exquisite Spanish wines, all of which were accompanied by an appropriate tapas selection.

In April we were very pleased to visit BRE, courtesy of another of our members – Dr Deborah Pullen. We were shown around many of the specialist laboratories and also visited the original scale model of the Möhne Dam – one of the objectives of the famous Dam Busters raid by 617 Squadron during World War II – the scale model having been used to develop Barnes Wallis's famous "bouncing bomb". The visit proved to be most interesting and informative to all who attended, and a splendid buffet lunch was laid on by BRE during which we were able to talk with some of their younger graduates, some of whom might be encouraged to apply for one of many scholarships and awards.

At the end of April there was another of our informal lunches at Ironmongers' Hall. It was attended by 20 members and their guests and, yet again, seemed to be enjoyed by all present.



May and June saw the ascendancy of our more sporting members. On 16 May a few of our number ventured to the far north (of London) to take part in the Inter-Livery Clay Pigeon shooting event. Whilst we did not win (by quite a margin) a good day was enjoyed by all and the team, led by CA Henry Lamb, vowed to do better next year. On a hot and humid day in June we also posted a team to take part in the Inter-Livery Rifle shooting event, held, by courtesy of the RAF Target Rifle Association, at Bisley – the home of Rifle Shooting in the UK. Again, we were far from winning, although one of our number, Simon Odam did win with the cowboy guns, but our team, PM John Trussler and Court Assistants Henry Lamb and Iain Meek said that they enjoyed the day.

We even let Simon join the United Guilds team for the day, which raised £5,000 for the RAF Benevolent Association.

On 14th June a select band of members took a river boat trip down the Thames from Westminster and visited the Old Royal Naval College (the alma mater of your Editor). It was a chance in a lifetime to see the ceiling "up close" from the raised platform that had been erected to give the conservators unfettered access to the ceiling, which was painted in the early 18th Century by Sir James Thornhill. We were expertly guided by one of the conservators. Following a most interesting visit some of us then decanted to the "Old Brewery" a public house in the grounds of the Old Royal Naval College for some refreshment.



July saw yet more sporting events. The Golf Day was again organised by PM Alan Longhurst and was held at Croham Hurst Golf Club. There were competitions for both Constructors and their Guests, and, following an enjoyable round of golf many of the players joined with other members and their guests to partake of our summer dinner. Then at the end of July, six intrepid sailors spent a couple of days on the Solent, courtesy of Junior Warden David Sheehan. They spent the night at Cowes on the Isle of Wight and the weather was fine, although the wind dropped on the second day thus requiring them to use the boat's engine to return to Haslar Marina.

The year ended with yet another informal lunch at Ironmongers' Hall. 13 members and guests enjoyed the lunch, and, as ever, a few walked down to the Little Ship Club to continue the convivial atmosphere.

As is evident from the above, there was a broad selection of events, some of which were free, and others were at a relatively moderate cost. Some should have been of interest to all whilst some were of a more limited interest. However, the Master has expressed his disappointment that some of the events were rather poorly subscribed, and the Events committee would very much like to understand from Members what sort of events they would prefer the committee to organise as we would very much like to meet the requirements of our members and thereby afford more members the opportunity to take part in our informal events programme.

The Master's Year

FORMAL EVENTS

We always hold three formal evening dining events each year: the Installation Dinner, the Livery and Awards Dinner and the Sir Christopher Wren Banquet. These three formal occasions are the focal point for each successive Master and allow the Master and the Company to invite special guests, many of whom are senior members of City institutions or Masters of other Livery Companies. In addition, we hold Common Hall (the Company's AGM) each September at which the Court's proposals for Company Officers for the forthcoming year is announced and, if approved by Common Hall, these Officers are duly elected. Various officers are then invited to give their reports to the assembled company. This leads into the first formal event of the year, the Installation Service and Dinner which is held in October. We also hold an Annual Carol service at St Lawrence Jewry,

which this year was again held in conjunction with the Worshipful Company of Chartered Architects and was followed by a buffet with wine held at Wax Chandlers' Hall.

The Company year thus duly started with the Installation Ceremony in St Lawrence Jewry, which has now become a public occasion during which Reverend Canon David Parrott supervises the clothing of the New Master and Wardens. This year Tony Ward (The Master) and his Wardens, Michael Parrett (Senior Warden), Sir Vivian Ramsey (Middle Warden), Arthur Seymour (Renter Warden) and David Sheehan (Junior Warden) were clothed

In the photograph on the left, the Master is shown during the Installation Service, his first "official" performance.



After the service, the assembled company joined with 194 Company members and guests at the Installation Dinner in Merchant Taylors' Hall.

The next formal occasion was the Livery and Awards Dinner, which was held on 14 February at Drapers' Hall. This is the occasion where we formally present the results of our enviable charitable fund raising, our military awards and scholars' prizes. It, too, was attended by some 160 members and guests, despite it being on Valentine's Day (which was rather dictated by the day of the week and the year in which it took place).

Three civilian prizes were awarded – the Constructors prize, the David Tong Cup and the Royal Charter Award for Excellence.

Three military awards were also presented: the HMS Lancaster Prize, the Shafting and Shoring Cup and the Air Commodore Dow Trophy.

Firstly, we awarded our civilian prizes, starting with the Constructors' Prize and the David Tong Cup.

Constructors' Prize: - Anjali Pindoria



Anjali graduated from the University of Westminster in June 2017 with a First Class Honours Degree in Quantity Surveying and Commercial Management. Anjali undertook the degree course on a part-time (day release) basis whilst employed with AVI Contracts, a specialist carpentry and joinery contractor. Throughout the duration of her course Anjali achieved consistently high grades in her modules, culminating in the award of a First Class Honours Degree. Such a level of performance is obviously exceptional, but to achieve it whilst having to balance her studies with the demands of full-time employment is clear evidence of Anjali's commitment.

Anjali was an excellent student, eager to help her fellow students in the areas in which she excelled and had a great rapport with academic staff. She is a worthy recipient of the Constructors' Prize.

David Tong Cup (LSBU) - Nathan Birch



Nathan has travelled some distance since joining Highlands College as a craft student in 2008 where he trained in Carpentry and Joinery and went on to gain Levels 1—3 qualifications in Bench Joinery.

In 2013 Nathan embarked on his studies with London South Bank University, the partner of the University College Jersey [UCJ], at Highlands College, Jersey on the HNC Diploma in Construction where he achieved four merit and two distinction grades. In 2015 he progressed onto the BSc (Hons) Construction Management Degree and graduated as the top student in his cohort with a First Class (Hons) Degree.

In common with so many students on island construction related courses Nathan has managed to successfully complete his studies whilst holding down a full time job as a site manager for Cameron's Limited. It is anticipated that Nathan will now progress his application to become a corporate member of the Chartered Institute of Building and be entitled to use the designation of "Chartered Construction Manager".

Following these awards we turned to our prestigious biennial Award - the **Royal Charter Award for Excellence**.

The Royal Charter Award for Excellence was awarded to one of the biggest and most complex construction projects ever undertaken in London - the Crossrail development. The Master said "We recognise Crossrail as the most outstanding engineering project of its time, a major contribution to the infrastructure of the transport network to the Capital and the country as a whole, making life-changing improvements to communications in the region, and are pleased to confer upon them the Royal Charter Award for Excellence in Construction this 14th day of February 2018. The award was received by our Guest of Honour, Sir Terry Morgan CBE, the Chairman of Crossrail who, we are pleased to announce, has just become a member of the Company.

We then turned to our Military awards:



101 (City of London) Regt (EOD) RE - Shafting & Shoring Cup – Cpl Matthew Hill



"Corporal Hill has provided unwavering support during an extremely demanding period which has seen the majority of his Squadron deployed in Iraq on Operation SHADER. Stepping up to a level of responsibility well above his charge, he has maintained the Squadron's equipment availability with both his immediate seniors absent for long periods of time. Diligent and professional, he quickly identified a number of accounting errors in the Squadron which he worked hard to resolve, devising new procedures which were highlighted on inspection as exemplary and are now being mirrored across the Regiment.

A natural leader investing huge amounts of effort into mentoring and developing personnel with less experience in his field, including those senior in rank to him. Utterly selfless, Corporal Hill works tirelessly to ensure that vital equipment is always available to the Squadron when required; he is a shining example to his fellow Junior Non-Commissioned Officers and thoroughly deserving of this award."

HMS LANCASTER PRIZE



No HMS Lancaster prize was awarded in 2018 as HMS Lancaster was in deep refit and there was no ship's company. The prize was therefore donated to the Royal Navy & Royal Marines Charity and was received on their behalf by Captain Peter Laughton RN, Captain Surface Ships, Portsmouth, who is pictured left accepting the donation from the Master of the Worshipful Company of Constructors, Tony Ward.

5001 Sqn RAF - Air Cdre DOW Trophy - Corporal Matthew Wakefield



"Corporal Wakefield has worked above and beyond within 5001 Sqn Operations Flight, his support to the building and maintenance of Technical Working Environments over the last twelve months has been unwavering.

As the only General Technician (Electrical) fit to deploy on Operations within the Squadron he is often called away at very short notice. It is a mark of this individual that his enthusiasm for deployment is still as strong as it was when he was first posted into the Squadron. In his own words he 'is excited for and driven to undertake' Expeditionary Operations and this can be seen in every aspect of his professional work.

During 2017 he has been deployed on Technical Working Environments maintenance tasks to the UAE, Kuwait and Cyprus. Additionally, he was called upon to deploy at extremely short notice to support Operation SHADER as part of 5001 Squadron's Spearhead element. His professionalism and solid trade knowledge saw him head

hunted to undertake a period of work at MOD Abbey Wood within the Defence Engineering and Support Organisation.

The Master's Year

Throughout this detachment he worked alongside the Project Team and Royal Engineers to design and develop the new maintenance publications, acting as the electrical specialist. Wakefield is always keen to deploy and his obvious enthusiasm and good humour provides motivation and morale for the entire team. His talents have been recognised by his chain of command and it is for all of these reasons he is nominated as the 2017 Dow Trophy recipient.”

There were no International Awards, but the award for 2018 will be made later this year.

On 10th May the Court met at Barber Surgeons’ Hall. They and other members of the Company then joined several of our Companions at a most enjoyable luncheon following a sparkling wine reception on the terrace. The food and splendid surroundings were thoroughly enjoyed by all who attended.

The last formal dinner of the year was the Sir Christopher Wren Banquet, which, by kind permission of The Lord Mayor, was held on 7th June in the magnificent surroundings of the Egyptian Room in the Mansion House. As the Lord Mayor was away in Chicago on Mayoral duties, we were privileged to have as Principal Guest the Lord Mayor Locum Tenens, Sir David Wootton and his wife Lady Liz Wootton. Sheriff Tim Hailes, his ‘wingman’ Fiona Adler, Sheriff Neil Redcliffe and his wife Emma were also guests at the top table. Some 200 members and their guests including the Masters of the Builder’s Merchants, Masons, Plumbers, Lightmongers, Painter-Stainers, Needlemakers, Management Consultants, Carpenters, Apothecaries and representatives of Treloars, together with the Sheriffs and the Lord Mayor Locum Tenens, accompanied by their Partners, Wingmen & Consorts, sat down to a splendid meal .

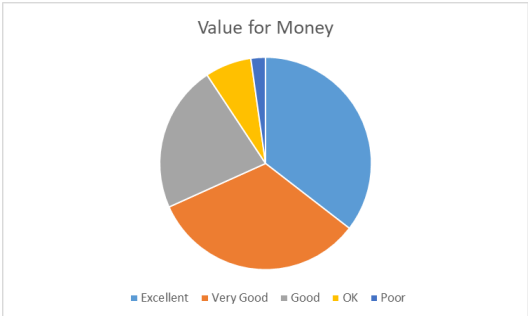
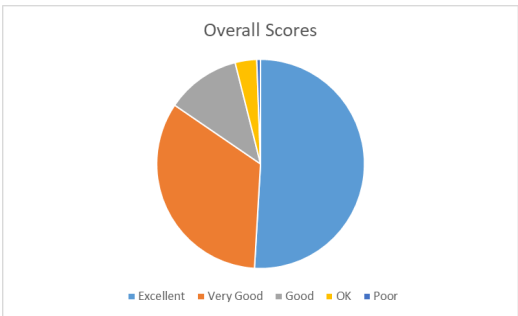
A fantastic evening was had (by all accounts), with the musical entertainment being provided by Steve Fletcher and his London Banqueting Ensemble, who also accompanied (without rehearsal) our very own SIDS scholar Anna Koukoullis, who, to great acclaim, sang two sensational operatic arias. The evening was rounded off with two speeches from the top table and a very lively stirrup cup.

On 4th July, the Court met at HQS Wellington. Following that meeting there was a champagne reception on the quarterdeck and the annual Court Luncheon. The Master entertained Nick Dunbreck (Master Actuary), Nick Arkell (Master Vintner), Alderman John Garbutt (Master Weaver) David Pantlin (Master Launderer), John Poulton (Master Glass Seller) and Alderman Prof Michael Mainelli (Master World Trader). We were also pleased to have with us some of our newly admitted Freemen , Liverymen , Yeomen and Apprentices together with other members of the Company and their guests.

Our final formal event was Common Hall, which this year was held on 20 September in Salters’ Hall and was attended by 39 members of the Company. The Master thanked all the members who had supported him during his year and announced (if spared) the Officers who had been elected for 2018/19. They were the Master – Michael Parrett, the Senior Warden – Sir Vivian Ramsey, the Middle Warden – Arthur Seymour, the Renter Warden – David Sheehan and the Junior Warden – Terry Withers, who were installed at the Installation Service in October. Common Hall was followed by the traditional reception and, in a new arrangement for this year, a Livery Dinner, where all Liverymen who had attended Common Hall were entertained by the Company.

Event Feedback

As those of you who attend our various events will already know, we always seek your opinion on how well the function meets your requirements and wishes. Those of you who have attended an event are sent an e-mail after the event giving you access to the relevant survey on the esurv.org® website. You can then complete the survey on whatever device you prefer to use. The completed surveys are anonymous to the Company (unless you decide to put your name on the form) and are collated by esurv.org® in such a way as to give us a report that is then transcribed onto an Excel spreadsheet for distribution to the Chair of the Publicity and Events committee and then to Court via the Reporting Warden. Yet again, nearly all our surveys this year have resulted in “Very Good” and/or “Excellent” average markings. Looking back over the last year (previous year’s figures in brackets) 85% (82%) of responses marked events overall as “Very Good” or “Excellent” and value for money was marked as “Very Good” or “Excellent” in 68% (74%) of the responses. When the figures for “Good” are included these become 96% (95%) and 91% (94%), so there is clearly a view that value for money is not as good as it was, and this is something that we are addressing, but clearly costs do rise due to inflation. However, these figures would suggest that, whilst our events over the past year have continued to meet the requirements of our members, cost is an issue and this may be why attendance has at some times been somewhat low.



Company Members write ...

Anjali Pindoria



Anjali is one of our new Yeomen, having been admitted as such following her success in the Worshipful Company of Constructors Scholarship. Anjali is proud to have been born in the UK of Indian parents, and is a prominent member of the younger generation of Constructors. She is now one of our members and feels strongly that the representation of both women and ethnic minorities in the construction industry should increase, but she recognises that this will only happen if women and ethnic minorities work to make it happen. She writes:

“No two leaves are alike, and yet there is no antagonism between them or between the branches on which they grow”. The words of a famous humanitarian who gave hope to a nation. Though I am sure Gandhi was referring to equality of race here, the words are so powerful they can bring meaning to anything. Construction is one of a few industries that are currently falling short on diversity.

The idea of youth and women breaking ground within construction from early centuries has always been a mythical subject. The fellow public see the “dirty, muddy and smelly” operative sitting beside them on public transport, misconceiving the entire industry in this way. The uneducated yet modern society amongst us are blinded to construction roles, failing to value the skill, precision and patience site operatives demonstrate, under-valuing their key economic impact.

Construction perception amongst the public isn’t strong, so firstly, let’s assess this situation with a journey through time. Females have taken clerical positions in construction with high levels of vertical segregation since the early 70’s and 80’s. Could this be a result of early clichés of boys playing with Lego and girls with dolls creating perceptions of gender segregation? Sir Michael Latham (himself a Constructor) reported the lack of equality, contributing opportunities to widen the industry’s diversity portfolio, whilst Sir John Egan recognised that the national curriculum steers away from vocational skills designed towards academic accomplishment. The recession saw training budgets cut, with some 46% of firms having to cut back on the recruitment of graduates or newly qualified staff.

Here we now are in our current state. According to Mark Farmer’s Review, we are a dysfunctional training system ranked 3rd lowest within the UK, training just over half of our workforce. This isn’t helped by our predominately self-employed workforce creating a training shortfall. However, Mace have reported to moving to “Industry 4.0”, which means reskilling over 600,000 construction employees vulnerable to technological change which could alleviate the training issue. Employers are now beginning to be fearful and hesitant to recruit the young, inexperienced and underrepresented pool of workforce that are associated with high risk and investment. There are no guarantees of improvements and long term returns with younger operatives, making it harder for smaller firms to take the plunge on the tech savvy generation and it wouldn’t be right to neglect the impact of Brexit and how foreign workers are currently overshadowing the loss in homegrown workers in skilled professions.

But no matter how much technology is paving the way for industry wide change and altering the figures of demand in workforce, it doesn’t account for the neglect in diversity within construction. UK’s demographics and population has seen a huge shift in the last few years and therefore we need to focus our attentions to the cultures and traditions that do not consider construction inclusive to them. With the increasing diversity within the UK population, it will be the inclusivity for these talents that will continue construction’s progression.

Our yearbook currently has over 300 members from Past Masters to Apprentices, comprising of 12% females to 88% males. These statistics align with the industry, which reports a gender split of 13% females to 87% males. I think it’s remarkable how we have had three Past Masters who are female, and this has enabled the profile of women to be raised within our Company, setting great examples to all. Furthermore, the scholarships, awards and apprenticeships that are supported by the Company pose positive in the industry, setting examples that the trades should be recognised as much as academic accomplishment.

However, the area that the industry needs to work on collectively is raising the low numbers of Black Asian and Minority Ethnic (BAME’s) members who are only accounting for 5.7% of the construction industry. As a Company, we have seen proactive approaches to welcome those from all backgrounds and professions and we should continue our support in raising awareness to this minority group. My personal aim and ambition as a member of the Company, is to continue with a sense of purpose until this is made right, helping to attract youth and diversity. The skills shortage amongst my own group of y-generation (ie the millennials or those borne after 1981), especially the minority backgrounds need to be given a voice – one in which I have challenged myself to do, since I am representing the minority.

If we as role models do not set the example of what we believe the industry should be doing, then it will be harder for others to follow suit. Take the Oscars as a great example, since their criticism of an all-white nomination and minority divide, their governing body pledged action to double female and minority members. Similarly, construction needs to take a pledge. Our

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Company comprises of highly influential individuals, so if we all take a leap together, the impact we can make in the industry will be immense.

I have started my journey for forward change collaborating with different organisations, speaking about my experiences at events hosted by London BIM Region, Willmott Dixon, Newable and the CIOB. More recently I have been featured by the National Association of Women in Construction for their Image of Women in Construction project, representing both my career and culture in one image. I am a Role Model for the 2018 UK Construction Week and will continue to raise the profile of BAME's.

But it has been a bigger honour to have won this year's Constructors Prize and since then a bigger privilege to have been sworn in as a Yeoman. These are proud and distinct moments that will help me to be a visual representation to those from BAME backgrounds considering an occupation in construction. More importantly a message to parents who do not see construction as a stereotypical profession for their children. Psychologically some traditions do not envisage females working in a male dominate environment. Perceptions from home, influence the youth and make this image become the norm and therefore we need to promote the new norms of inclusion.

I was faced with the same issue coming into this industry, with construction not seen as being a professional occupation by a lot of people, and therefore I had to prove myself a lot. As an industry we need to embody the change and help to influence the shift in society to empower BAME individuals to come forward into careers not "conventional" to our race and gender.

I am ecstatic to begin my next chapter with the Company to help the promotion of construction positively on all platforms. The impact Livery School links can have will be paramount to engaging with the next generation but in the grand scheme of things, save the industry. As the same humanitarian whom I quoted at the start of this article once said 'be the change you wish to see in the world' – I shall continue to do just that."

Andrew E Thompson



Andrew is another of our young Yeomen. He joined the Company in May 2017 following his success as one of our Sir Ian Dixon scholars. He has chosen as his topic "The School of Life and Investors in People", and he writes as follows:

"As individuals and professionals we never stop learning; we never graduate from the school of life. For a few there is a critical season and period in their life; where an apprenticeship is needed to kick start their destiny. An apprentice is defined as a 'person learning a trade from a skilled employer'. Some of the world's greatest influencers were once apprentices. In the world of sport former England captain David Beckham was once an apprentice in a Youth Training Scheme. Renowned English actors such as Sir Ian McKellen and Sir Michael Caine have all stated they were once apprentices.

There are two things every individual hopes to leave behind before they take their last breathe and prepare to meet their maker; firstly an inheritance for their loved ones and secondly a lasting impressing legacy on their community, industry and world. Providing apprenticeships as an employer could help with the latter. I love the theme 'investors in people' how many of us can say we have invested in others and our assets are not just financial.

I once heard an individual say 'in order to change the culture in one generation it will take the wisdom of the old, the resources of the middle and the energy of the young'. Decide which category you fall in to; do you have wisdom to spare in the form of volunteering, mentoring? Do you have resources to provide; perhaps an opportunity, an apprenticeship? Or perhaps you are young at heart and you are searching for something meaningful to do with your life.

It has been said the devil makes work for idle hands; it is devastating but our young people are turning to a life of crime due to many reasons but one being lack of opportunities and lack of good mentoring. The BBC interviewed Reggie Nelson a young man who literally went around knocking on the doors of the wealthy; with one question...'how did you acquire your wealth and what can I do to get it too'? Fortunately for Reggie; one door opened and he found himself on an internship in the finance sector. Since then Reggie has finished his internship and is progressing in the finance sector and is helping other young people to get into that industry. Sadly there are very few Reggie's and we must do more to reach out to the more reserved, laid back youth of today.

There is a massive skills shortage in the construction industry. One way to combat this is through apprenticeships; teaching others those vital trade skills required in keeping the industry going, passing on the baton. The governments leading campaign 'hire an apprentice' describes the following as some of the benefits of providing apprenticeships:

- Growing your business and solving recruitment challenges;
- Breeding creativity and enthusiasm with new talent, or retaining and up skilling current staff;
- Providing training that's tailored to the needs and requirements of your business – learning can even be done in your workplace, minimising disruption and maximising impact.

Let us be investors in people and not just leave an inheritance but a legacy."

Frank Lesh

Frank was one of our first International Freeman, having been introduced to the Company by Mike Parrett in September 2006. He lives in Illinois and is as proud to be one of our members as we are to receive a contribution from him for this year's Journal. His topic is "The Built Environment":

"In the building profession, we frequently use the term "the built environment". One definition the term may refer to is the surroundings humans have constructed in which to live. Those surroundings could mean not only the buildings we use for housing, work and entertainment, but also the parks and transportation facilities that modern societies require. It's understood that buildings don't just appear. We know that architects, engineers, construction workers and inspectors must collaborate in order to achieve positive results prior to, during and post construction. Many of those disciplines have created fraternal organizations in order to help their members achieve success. Two groups come to mind. The Worshipful Company of Constructors and the American Society of Home Inspectors.

Both organizations have members who graciously give their time and efforts to create excellence in their respective associations. I'm fortunate to have met Mike Parrett, one of the most dedicated professionals I've ever known.

The year was 2002 and members of the Great Lakes Chapter of the American Society of Home Inspectors wanted to see how and why buildings in England withstand the test of time so well. I contacted a leading moisture meter manufacturer to ask if they knew anyone in England who could help us. Without hesitation, they sent me Mike Parrett's contact information.



Without knowing anything about us, Mike agreed to arrange an inspection for our group of about 10 inspectors from the U.S. We met at the Braintree railroad station where Mike used his personal car and hired a taxi to drive us to the inspection.

Don Nelson, Matt Bezanson, Frank Lesh, Mike Parrett and Jim Lee are shown in the picture on the left, exchanging knowledge on their trip.

Excessive dampness was the chief problem in the building we inspected. But the extent of Mike's investigation was to determine not only the cause of the moisture, but from where exactly that moisture came. He did this by examining the contents of the efflorescence using I believe, calcium carbide. The expertise of his forensic examination went far beyond what we in the 'States do.

Small wonder why buildings last so much longer in Old Blighty than the Colonies.

More trips both ways across the Pond were made by Mike, Don Nelson and myself. The experiences we shared make me believe that common values and the pursuit of knowledge bridge any distance. So in my opinion, I believe there should be a much broader definition of the built environment. One that includes the personal relationships built between people in our industry. That's why the late Don Nelson and I became the first International Freeman. Thank you Worshipful Company of Constructors for accepting us!"

Cheryl Moreton



Cheryl was admitted to the Company in July 2016 and was clothed as a Liveryman in May 2017. She is now one of our hard-working stewards. She has chosen as her topic "From Stewardess to Steward" which is her personal look at her working life. She writes:

"What a whirlwind it has been since I first discovered that eligibility to become a member of the Worshipful Company of Constructors was open to anyone working in the construction industry, not just professionals and experts, as I had first thought. I have had a varied career, fulfilling my childhood dream to fly as flight crew, before planting my feet firmly on the ground in construction!

The then Master, Graeme Monteith, was very kind when he encouraged me to apply for membership and I have not looked back since. My initial interview and freedom ceremony were a mixture of formality, strangeness but overwhelmingly of fellowship and belonging.

Becoming a Freeman of the City of London was an occasion that I shall never forget, and a rare opportunity to share something special with friends and family – to elaborate on the details of this would only serve to spoil the occasion for those who have still to enjoy it. All I would say is that this is not to be missed and it opens the doors wide open to see and experience things that I never imagined.

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During my brief time of membership I have been to formal dinners at the Mansion House, Goldsmiths' Hall and attended networking events and lunches at many of London's iconic and historic buildings and wonderful livery halls.

Having achieved full livery status of the Company I was delighted when I was invited to become a Steward which has given me the opportunity to be in the front line of meeting and greeting members and guests at formal and informal events and to develop friendships.

A cornerstone of the livery movement is the development of young people and investment in their careers. The Company, in conjunction with major contractors in the industry, invests in the Ian Dixon Scholarships, amongst other initiatives; I was amazed at the breadth and depth of the presentations made by the sponsored scholars this year and delighted to be a part of the organization that has made it possible.

The social aspect of any organization is important and I am pleased to have made lasting friendships through getting to know people socially at the Masters Weekends we have attended in Guernsey and Bath. I had to pinch myself to make sure I was really there, as we enjoyed our black tie dinner overlooking the Roman Baths to the accompaniment of the harpist filling that historic space with harmonies.

Looking forward I am keen to encourage more ladies and younger people to join the Company and to supporting its social and charitable objectives."

W K Kong



Weng lives in Malaysia, and is probably our most distant Freeman having been admitted to the Company in July 2016. His topic is "British Value, Asian Wisdom" and he highlights the ever changing perspective of our industry from Asia. He writes:

"A decade ago, many Western construction companies would have perhaps viewed Japanese construction companies as their only Asian competitors in the international projects biddings. Today, this scenario has changed drastically. The Chinese construction companies seem to have appeared in many of the international project bids have secured the job with low cost entry, fast tracked schedule and quality work delivery.

Under the "One Belt One Road" initiative, these construction companies move alongside the Chinese Government's movement. While advancing trade and investment with the economic partners in Southeast Asia and Central Asia, Chinese contractors' presence in Asia has been observed to be too speedy, to the extent the local contractors are now starting to stand fearful. Obviously, the fear factor is much generated due to the local's complacency and incompetency in seeking an advancement in both the construction technology and methodologies.

The British Construction Companies, on the other hand, are still active and enjoying their presence in the Hong Kong development, with much credits owned to the strong British colonial ties to this Special Administrative Region since the 1997 handover to China. This tie is however expected to lose its strength as each year passes, as the Chinese Central Government is already gradually exerting its influence in the Region. Soon, it is foreseeable that the British construction companies will fade from presence in Hong Kong, lest discussion on the rest of Asia. With the Brexit already prepared in the pipeline, the prospects of the British Construction Companies in the European Union member countries become questionable.

"To know your Enemy, you must first become your own Enemy", Sun Tzu.

It is time for the British construction industry to revisit its geopolitical presence, supported with its strong construction experience and technology in Asia, and the rest of the World. The effort to seek a presence in the international construction arena demands much more efforts, in giving up the comforts in placing excessive focus on British-centric issues. While it becomes more obvious that the Asian market is growing speedily, the British construction industry leaders now hold great responsibility to step out from the UK and walk into Asia with the supports of local technical partners who still remember the beauty of the UK construction excellence. We do not want to only remember the spirit to convey excellence in Construction as purely heritage efforts, but rather as our unique and sustainable British Value in the quality deliverance. Our next generation is affected by what we do today. Just imagine if the job prospects of the graduates are threatened by the declining construction economy, how many construction based courses in the Universities and Colleges would continue running? The chain effects may roll on and the impact on the future construction sustainability in the UK would certainly have much to blame on what we have not done today.

Just an end note to propose, the commonwealth link is perhaps the way forward where our British construction companies can connect the world and continue to export their excellent product and services across the regions."

Dominic Lamb



Our youngest members are those who have been bound apprentice to one of our Liverymen. One such is Dominic Lamb, a son of Court Assistant Henry Lamb, who was indentured in February 2016. He has just completed his GCSE examinations and writes as follows:

"I am the eldest son of Henry Lamb who is a Liveryman and Court Assistant to the Worshipful Company of Constructors. I became an apprentice to my father in a ceremony at The Haberdashers Livery Hall in February 2016 and later that year attended Guildhall to have my apprenticeship registered.

After months of hard work and years of preparation, I took my GCSE's at Verulam School (in St. Albans) during May and June of this year. Since finishing them, I then had to eagerly await my results, for well over a month. To my delight I achieved a total of 12 GCSE's including a 7 (A) in Physics and Further Maths and an 8 (A*) in Chemistry and Maths, meaning that I am now in an ideal position to pursue a career in Electrical Engineering, which I have been thinking about for quite a while now.

As my results were successful throughout all subjects it meant that I had an APS (Average Point Score) of over 6. This means that I am able to study Maths, Further Maths, Chemistry and Physics in 6th form when I go back to Verulam School, in September, after this extended Holiday of over 2 Months.

With this in mind, I am particularly grateful to be a member of the Worshipful Company of Constructors because the connections I make could become invaluable if in the future I start looking for a career in London based construction.

To help me further, in my choices, I undertook a week's work experience for Building Services Engineer, Kehr and Tucker, based on Blackfriars Road. While I was there I transposed information from drawings onto room data sheets, sat in on meetings and took notes. I also visited an active work site to compare the designs that I was shown earlier in the week to some of the finished product.

Earlier in the year, I completed the Bronze Duke of Edinburgh Award. I had to complete two activities for 3 months and one activity for 6 months. One of the activities was volunteering. I did this at Nuffield Health Centre, a Charity-Based Organisation, where I worked behind the front desk meaning that I was able to greatly improve my people skills. When it came to the final challenge of completing a two-day walk, I took charge of the orienteering and helped my group to be one of the fastest to complete the task and reach the campsite. I really enjoyed the independence and the fact that my team trusted me with the map and compass.

I look forward to possibly developing a career in a construction orientated environment and growing connections within the Worshipful Company of Constructors."

Steffan Raw-Rees



Steffan Raw-Rees is one of our Yeomen. He joined the Company in February 2016 and currently works as a project manager for Mace and has been involved with their Modern Methods of Construction (MMC) initiative, being at the forefront of the current movement towards better managed and overall co-ordination of the construction process. If you would like more information he suggests that you consult the Mace website at

<https://www.macegroup.com/perspectives/180710-city-living-how-modern-methods>

He writes as follows:

MMC: The Rising Factory

The delivery of new homes has consistently fallen behind demand for decades, productivity levels have been stagnant, and the collapse of Carillion raised the profile of a number of issues from project governance to government procurement practices and unsustainable margins.

With 10,500 homes now needing to be built in UK cities every month of every year for the next 20 years, and our social and transport infrastructure playing such an important role in getting the country match-fit for a life outside the European Union, the time for transformational change is now.

To meet the demand for new homes in our cities, the construction industry needs to increase its productivity by 30%. Put another way, this means that construction needs to become as productive as manufacturing.

Innovative construction techniques can increase the supply of homes in our cities. 'Modern Methods of Construction' (MMC) is a catch-all term for the techniques, approaches and technologies that allow new ways of working within an industry that struggles to move with the times.

Modern Methods of Construction are not just about what physically happens on site. It also includes organisation, collaboration and how to align different suppliers to achieve the same outcome. The work being done by the Institution of

The Company

Civil Engineers on Project 13 looks at how to create the right behaviours, focus on outcomes, the culture and roles for projects to succeed.

The construction industry's productivity performance could dramatically improve if MMC is fully utilised. Techniques could result in more output for the same input. Learning from automotive, the process of manufacturing is not particularly new. Over the years the process has become ever more efficient and productive, with the different required components being produced by the car manufacturers supply chain and delivered within tightly defined time slots in a 'just-in-time' approach. Each iteration of the model brings better and better productivity improvements. In construction this is referred to as a subassembly or platform approach. For building high rise structures, this involves a wide-variety of considerations.

Mace have developed a new way of delivering high rise. At Mace's Rising Factory project at East Village in Stratford, London, 98% of the superstructure is prefabricated and the towers are built using a climbing mechanism that allows a new floor – including structure, cladding, horizontal and vertical service modules, bathrooms and utility cupboards – to be fully externally complete in just one week. No tower cranes are used.

Mace are now evolving what they learned at their East Village project and launching a new and patented construction technique. This will allow Mace to deliver tall buildings faster, using 40% less vehicle movements, 75% less waste and deliver potentially lighter structures.

High Rise Solutions (HRS) is an evolution of the Rising Factory approach. Driving innovation such as the application of the HRS system will allow the construction industry to deliver the homes the UK needs. It will also reduce risk, bring products faster to market and revolutionise the way tall buildings are built both here in the UK and internationally.

Members are reminded that the views expressed by our members are those of the Author and do not necessarily reflect the view of the Company

Sir Michael Latham



Sir Michael Latham was a much-respected member of the Company, progressing to Senior Warden before being diagnosed with dementia and standing down from Court as a result. He was for many years an MP, representing firstly Melton and latterly, after the constituency changes in 1983, the combined constituency of Melton and Rutland. He was a keen supporter of independence for Rutland.

In 1994 he wrote "Constructing the Team" (otherwise known as the "Latham Report" on the Construction Industry), which quickly became a benchmark for the construction industry, advocating both a new form of construction contract and the concept of partnering between the construction contractor and the employer. This approach has gained much ground over the years following the publication of the report and is actively encouraged even now.

Over his lifetime he was also a committed Christian, serving as a lay reader for his local church at Gretton in Northamptonshire, and for many years he sat on the Council of Christians and Jews.

He was also Chairman of the CITB for eight years and in 2014 his service to the construction industry was recognised by the presentation to his family by the current chairman of the CITB, Mr James Wates, of the lifetime achievement award at the CITB Pride of Construction Awards in 2014.

Sadly, Sir Michael died on 2 November 2017, and his funeral (at his local parish church) was attended by the Master who was accompanied by several other Past Masters, Liverymen and Freeman.

Aeternum Vale

We lost several of our long-standing members over the last year and will miss their fellowship, wise counsel and presence in the future. We remember them and our thoughts are with their friends and families.

Liveryman Alan Chorlton died on 25 October 2017 at the age of 71. He was admitted to the Company in February 1995 and was granted Livery in September 1995.

Sir Michael Latham died on 2 November 2017 at the age of 74, after a long illness that eventually caused him to relinquish his membership of the Company. He was admitted on 1 October 2005, being granted Livery on admission.

Liveryman Alastair Mackie died on 2 August 2018 at the age of 70, after a short illness. He was admitted in September 2007 and was granted Livery in September 2009.

Teambuild 2017



As usual, the Company was a co-sponsor of Teambuild, the final weekend of this year's competition being held in November 2017. Teambuild issued the following press release after the event:

The 27th annual Teambuild competition (held over the weekend of 18-19 November at the Lane End Conference Centre, High Wycombe) showcased the communication and collaboration skills of outstanding young construction professionals, representing a wide range of industry professions.

As usual, the Worshipful Company of Constructors was a major contributor.

Eight multidisciplinary teams demonstrated their ability to work together to overcome challenges based on the development of a project from masterplan through design to completion in stages over the finals weekend. Edinburgh University kindly provided the basis for the competition questions, the Grade A listed McEwan Hall in Edinburgh.

Teambuild 2017 challenged teams to plan, design and present hypothetical proposals based around the McEwan Hall Refurbishment and the Bristo Square and Potterow Development. The University of Edinburgh and Interserve Construction Ltd were generous enough to provide the teams with real site information to form the basis of their hypothetical scenarios, giving an added sense of realism to the proceedings

The winning team, InSite, were awarded a cash prize of £2,000, sponsored by the Worshipful Company of Constructors, and presented by the Master, Tony Ward. They were commended for their professionalism, enthusiasm and team working skills. The team comprises six young professionals from BDP and Mace. The members of the winning team are: Aidan Kelly (IMechE, BDP); Georgia Blood (APM, BDP); Matthew Trueman (ICE, BDP); James Mangat (RICS, Mace); Robyn Poulson (RIBA, BDP) and Lilly Sanderson (ICE, BDP).

The Procurement Strategy Prize of £1,500, awarded by the Worshipful Company of Chartered Architects, was presented by Master Stephen Wagstaffe to Meitheal, a team from Hawkins\Brown, Skelly & Couch Ltd, Sweco, Hoare Lea, Reiach and Hall Architects and Gardiner & Theobald LLP.

The Judges Prize of £1,250 is discretionary and this year was awarded to the runners-up, Constellation, comprised of members from Mott MacDonald, Sinclair Johnston & Partners, ISG and Peregrine Bryant Architecture.

An individual prize for Leadership was awarded this year by the LCCI Commercial Education Trust, who have supported Teambuild for five years. The prize of £500 was awarded to Hugh Counsell, an architect from Hawkins\Brown.

The performance of competitors was evaluated by nine senior Industry figures, representing a wide range of disciplines. This year the panel included Stephen Wagstaffe (Master of the Worshipful Company of Chartered Architects), Tony Ward (Master of the Worshipful Company of Constructors), Patricia Bessey (PM Worshipful Company of Constructors), and Dr Anne McCann (Westminster City Council).

The Company

The worst event ever!



This is a headline I used to grab your attention because “Membership Committee” probably wouldn’t have. But your membership committee is different to most other membership committees!

Yes, we are here to increase the numbers of the Worshipful Company of Constructors, but we want to do this by providing more of what you want so you attend more events, and bring more of friends and colleagues along who then also want to join. We have one of the most active memberships in the Livery and as a result have grown to 300 strong; we want to build upon that success and to do so effectively we need your feedback and support.

Some of you may recall we recently carried out a membership survey, the results of which were really interesting.

Top choices for events – Formal Dinners; Lunches; Tours and other social events; Scholarships and presentations.

What would encourage you to attend more events? – Hold events at different times of the year; Reduced cost and Different types of events.

Following the survey we are working on a number of initiatives to help encourage more members to attend more events, but we still need your input. Which events would you like more of, and what are we missing? The well-attended events are clear winners – and we will hold more of them – but your individual input, your ideas and your comments (both good and bad) are what we need. Let us know what it is you like and dislike, and why you attended or didn’t attend events. What other events elsewhere have you attended that you thought you would like to do again, and that the Constructors could organise for you. After all, if you liked it and it was well attended, it is likely to be popular again, so please get in touch (Michael.rigden@breakthroughuk.com) and let us know.

We are working on a number of new initiatives, one of these being the New Members Support Team:

It can be daunting when you join a new organisation, and socialising with others and attending events is probably the best way of getting to know people. In addition, we have established a support network for new members. Initially this has been rolled out to support new members at the formal dinners, and introduce them to current members as well as new members, and walk them through the various nuances of Livery Dinners. The first one took place at the Sir Christopher Wren Banquet and was very well received. We will continue with this initiative and would encourage other new members to get in touch if they would like to partake (paulsingh@pscsltd.uk.com).

Among our other ideas – we are also keen to get younger members involved in the Livery and we are currently looking at establishing a younger members subcommittee to look at how we can increase younger member participation at events. If you would like to get involved, or have some ideas for this new initiative, please get in touch (john@rowsellconsulting.co.uk).

Thank you for taking the time to read this article and if you have any ideas or suggestions please do get in touch with the chair of the committee Michael Rigden on 07866 805 723, or email him at michael.rigden@breakthroughuk.com.

Our Military Affiliates

The Worshipful Company of Constructors greatly values its affiliations with various units of the armed forces and we always try to include something from each of them in our Annual Journal. However, this year it has proved difficult to do this within the deadlines for publication. We hope to be able to remedy this in our subsequent Newsletters, but so that our affiliations are not forgotten in this centenary year of the end of the First World War, here is a short summary of what is happening with each of them, gleaned from publicly sourced documents and the internet.

5001 Squadron RAF is currently represented on the multi-national task force that is deployed in Oman on Operation Saif Saria 3, where they are responsible for the maintenance of ground equipment for the Voyager aircraft, specialist loading and unloading equipment, power generation equipment for the Army’s field hospital and supporting the Chefs of No 3 Mobile Catering Squadron.

HMS Lancaster has been undergoing a scheduled major refit at HMNB Plymouth in readiness for her continuing deployment (as a result of the base ports move) to HMNB Portsmouth. The base ports move is expected to be completed in 2023. We hope to have more news from HMS Lancaster as soon as they have been recommissioned into service.

101 Regiment has been the subject of a major organisational change, which saw many of their responsibilities transferred back to the Regular Army, and thus a major reorganisation of their reserve capability.

Communications and Events

The Worshipful Company of Constructors is one of the “Modern” Livery Companies in the City of London. As such we should always strive to remain “modern”, and to do so will inevitably mean changes to certain aspects of the way we do things.

This year has seen several fundamental changes to the way we communicate with our members.

Firstly, we have revamped the website. Whilst the “old” website had performed a very useful purpose for a number of years its mechanism was becoming somewhat outdated, and was less easy to read on more modern tablets and smartphones—so the time for change had come upon us. The desire for change also gave our webmaster, PM Roger Adcock, the opportunity to retire from his somewhat time consuming position, and hand over the reins to someone else. We owe a great debt of gratitude to Roger for all his sterling work over the past years, and his input to the design of the “new” website.

The new website is hosted on two domains, and we hope to concentrate on the use of www.constructorscompany.org.uk going forward, but for the time being a copy of the website will also be available on www.constructorscompany.co.uk. If your browser reports that the website is unsafe it is because we have not changed our protocol to https. This will not happen with all browsers and is not a real concern - it is just that things are changing and we may eventually have to consider https hosting to avoid giving a false impression that the site is unsafe.

Secondly, with the increasing focus on electronic communication, we have created a new website and social media committee, which will be chaired by CA Tim Fitch. In due course they will be responsible for all electronic communications ie; the website and our presence on Twitter, Facebook and Linked-In as well as any changes to that presence.

Thirdly, we have instituted a quarterly Newsletter which is distributed by email to all our members nominally in January, April, July and September/October. The Newsletter now incorporates “Clerk’s Notes” as well as items of interest, reports on what has been happening and other news items that we hope members will find interesting. It is very much internally focused.

Lastly, we will continue to publish this Journal in hard copy format on an annual basis, timed to coincide with the end of the Company year, with the purpose of looking back over the past year and forward to the coming year. The Journal will also be available in pdf format on the Company website.

But all of these initiatives depend to a large extent on input from members. If you, as a member, have attended an event then please write a few words about it and, if you can, include a photograph or two of the event and send it, by email, to events@constructorscompany.org.uk. The same email address can also be used for any other items that you think might be of interest to other members. As usual, however, either the webmaster’s or the editor’s decision on what to publish will be final, and they reserve the right to amend your text for publication, to ensure that it is both appropriate and in the style of the publication.

Going forward

- we intend to maintain all information about our events up to date on the website. At the beginning of the year there will always be events that have yet to be organised in detail, and that may involve changes of date and time amongst other things. However, we appreciate that people wish to reserve space in their diaries for events that they are particularly keen to attend, so we will put as much as we know about an event on the website as soon as we know about it. We will then refine that information as more details become available. Therefore, the website will always have our latest version of our programme on it - where it is less than definitive you can rest assured that it has as much information as possible at the time about each event.
- We will promulgate details of an event by sending a flyer or similar notification to each member approximately 4 weeks prior to the event. The flyer will give details of the organiser, with whom any questions should be raised and bookings made. Please note that the Clerk arranges ALL formal functions whereas informal functions are arranged by various members of the Company, who will be named on the flyer. Under no circumstances should bookings for informal events be made with the Clerk. Please also book as soon after the flyer is issued as this serves to confirm that there is interest and thus prevent the event being cancelled for lack of interest.
- If we think it appropriate, we will re-issue the flyer as a reminder to people who have yet to book, and we may contact individual members who have been to similar events in the past to make sure that they are aware of the planned event.

The website will, therefore, be our primary means of regular communication to our members. It is the most cost-effective and real-time way that we can communicate with members who have internet access, and this is well over 95% of our membership. Please consult our website for information about the Company, and, if you are a member, visit the members’ area, where you will find a great deal of more information as well as details of our merchandise and access to a copy of the previous website at the time we moved over to the new website.

The Company

WCC Merchandise

The Worshipful Company of Constructors is pleased to be able to offer members of the Company several items of merchandise that not only allow members to display their membership of the Company but also support the Company's charitable causes. The items include ties, scarves and cufflinks as well as a golfing umbrella and wallshield. There are also the Company medals, that with the blue ribbon is available for Freeman and that with the purple ribbon can only be worn by Liverymen. When Freeman are clothed as Liverymen they are able to exchange the ribbon for a small fee.

We are currently procuring a new supply of cufflinks and these will be in pairs rather than as depicted in the photograph below.

We are indebted to Court Assistant Henry Lamb who looks after our merchandise, all of which can be obtained from the Clerk, who will advise members of the coat of postage and packing and will add it to any order. All prices include VAT at the current rate, but are subject to change as new stock is obtained..

Orders will then be invoiced to members by the Honorary Treasurer.



The blue Silk scarf (above) is £12 and carries the crest of the Company both in colour and across the whole scarf in dark blue.

The Company ties (right) are available in two types. The more formal one is a black silk and polyester mix and the less formal one is pure silk, but carries a single crest on a striped red/yellow background. Both ties are priced at £20.



The Company cuff-links (right) come in a presentation box and feature not only the Company crest, but also the crest of the City of London. They are priced at £25.



The Company medals (above right) allow members to display their status at Company functions—the blue ribbon is for Freeman, the purple ribbon is for Liverymen. They are both priced at £75.

The Company Golfing umbrella (left) continues the red/yellow theme and is priced at £25—Why not think about giving one as a gift and thus advertise the Company more widely.



The Company Crest (right) is suitable for wall hanging and costs £38.



More facts about the First World War

It wasn't just white soldiers who took part in the First World War, many soldiers were from a Black and Minority Ethnic origin. In 2014 research by Keele University resulted in a publication that is the main source for this article:

Black Britons



Little is known about the ethnic origin of the troops from the UK but there is much evidence to suggest that there were many soldiers of minority ethnic origin representing the home countries. Indeed, one of the most famous was Walter Tull, a professional footballer who played for Northampton Town.

Walter Tull joined the 17th (1st Football) Battalion of the Middlesex Regiment on 21 December 1914 and, after progressing through the ranks, was promoted to be the first ever Black officer in the British Army, and the first black officer to lead white men into battle. Whilst he was recommended for the Military Cross he never received it, and he was killed in action on 25 March 1918.



Asian Troops

India sent over 1 million volunteer men to aid the War effort. At the time, India included Pakistan, Nepal, Bangladesh and Sri Lanka, and the soldiers were from many ethnic backgrounds such as Sikhs, Muslims and Hindus. 62,000 of these troops paid the ultimate sacrifice, and another 67,000 were injured and the Indian Corps won 13,000 medals for gallantry including 12 Victoria Crosses. Whilst India played a major part in the Allied victory, with many of their troops fighting at the Somme and Verdun, and they expected to be rewarded with a major move towards independence, this was not to be, and so began the move towards militance in the struggle for independence.

African Americans



The US Government mobilised the entire nation for the War. Dissent was not allowed, but many African Americans viewed the war with apathy and found ways to avoid military service. As a black resident from Harlem quipped, "The Germans ain't done nothin' to me, and if they have, I forgive 'em".

However, most African Americans saw the war as an opportunity to demonstrate their patriotism and the vast majority of them approached the war with a sense of duty. Some 370,000 black men were inducted into the army, three of them being pictured on the left in a German dug-out near the Canal du Midi.

Africans

Over two million people in Africa made huge sacrifices for the European Allies. They came from Nigeria, the Gambia, Rhodesia, South Africa and Sierra Leone. In all, 55,000 men from Africa fought for the British during World War 1, with many more being recruited in non-combatant support roles. 100,000 men died in East Africa and 65,000 men from French North Africa lost their lives. Britain did not deploy any African troops on the European battlefield although British African troops did fight in the Middle East and in Africa itself.

French Africans

Like Britain, France was a major colonial power at the time of the First World War, and they drew troops from all over "Francophone Africa" and their colonies in South East Asia. Some of their most distinguished soldiers were the Tirailleurs Senegalais, or "Black Devils" as the Germans called them. Who were conscripted not only from Senegal but from throughout French West Africa. These conscripts served in several important battles, like Vimy Ridge and the Somme, and out of some 171,000 men, approximately 30,000 were killed.

British Caribbean

Following much debate, and Royal intervention, the War Office established the British West Indies Regiment, who saw service in England, Italy, Egypt, India, France, Belgium, Palestine, Mesopotamia and East Africa. Over 15,000 men, saw service in the BWIR, of which 66% came from Jamaica.

Indigenous Australians

It is believed that around 600 Indigenous Australians took part in the War, and they were involved in the majority of the campaigns of the War. In the trenches the Indigenous Australians were considered to be equal to their comrades, but when they returned home they continued to be discriminated against, something that took many years to resolve.

Africans in the German Army

The Allies were not the only army that was made up with Black and Minority Ethnic troops - the Germans used them in both Europe and in theatres of war in Africa and Asia. In Africa the Germans used Askari troops called "Schutztruppe", who

A Broader Perspective

fought bravely and were never defeated. Whilst the “Schutztruppe” were never part of the German army or navy, they were subject to German military law and discipline and played a key role for the Axis powers.

The Role of Women in World War 1

Whilst by no means a “minority” women in Britain played a large part in World War 1, mainly by volunteering or serving in various non-combatant roles, but by the end of the war 80,000 had enlisted. Most of them served as Nurses in various organisations; Queen Alexandra’s Imperial Military Nursing Service, the First Aid Nursing Yeomanry (FANY), Voluntary Aid Detachment (VAD) and, from 1917, in the Army, when Queen Mary’s Army Auxiliary Corps (WAAC) was founded. Whilst most of the WAAC stayed in the UK some 9,000 of them served in France, usually in rearward units as secretaries, telephonists etc thereby releasing their male counterparts to move into the operational front.

Back in Britain women readily moved into previously male dominated industries, again to release men to enlist and join in the front-line activities. So it was that women volunteered as Nurses, and teachers and, perhaps more importantly, were hired into the munitions industries. Whilst those were let go at the end of the war, they volunteered both for patriotism and the money, but in so doing, they not only earned as much as double what they would have earned elsewhere, but also exposed themselves to many dangers and hazards.. They were often know as “Canaries” because of their yellow skin, which came from working with toxic chemicals such as TNT and they were mainly from lower-class families and between the ages of 18 and 29 years old. The work that these women did was long, tiring and exhausting as well as dangerous and hazardous to their health. Many lost their lives either as a result of exposure to toxins or mishaps in the manufacturing processes for shells and other munitions.

The strife for women’s suffrage was also affected by the First World War. The Suffragettes’ cause was divided by factions that were in favour of armed hostilities and those that were not. However, the role of women in the war (“These women are doing their bit”) advanced the concept of equality and universal suffrage, and votes were granted to women over the age of 30 under the Representation of the People Act of 1918. However, the social attitude to women soon relapsed after the war and women went back to their duty in the home as they lost their jobs to returning soldiers. Even today, there is still a view that women should be barred from certain occupations, although things have come a long way from World War 1.

Away from Britain, women often played their part in the war effort.

In Australia they focused mainly on the provision of nursing services, but they also made ANZAC biscuits which were shipped to soldiers. They were made to a recipe that would allow them to remain edible for a long time without refrigeration.

In Canada there was virtually no female presence in the armed forces with the exception of some 3,100 nurses serving both overseas and on the home front and 46 of these gave their lives in the line of duty. Canadian nurses were particularly well known for their kindness and attention to their patients. Although a number of these women received decorations for their efforts, many high ranking military personnel remained of the opinion that they were unfit for the job. However, the large number of men that signed up for military service left a gap in employment, which women strove to fill. According to the Canadian Department of Public Works there were several areas in which it was thought appropriate for women to work. These included on fruit or vegetable farms; in the camps to cook for workers; on mixed and dairy farms; in farmhouses to help feed those who were raising the crops; in cannaries, to preserve fruit and vegetables and to take charge of milk routes. The contemporary photograph on the right shows several Ontario flax girls on their lunch break. In addition many women were involved in charitable organisations such as the Ottawa Women’s Canadian Club, which helped provide the needs of soldiers, families of soldiers and the victims of war.



During the course of the war, some 21,500 US Army nurses and 1,500 US Navy nurses served in military hospitals both in the US and overseas, being paid the same rate as men and being treated as veterans after the war—probably the first example of equal pay and status for women. However, these women were quickly demobilised as soon as hostilities ceased - so the “equality” was not quite “equal”. The US Army also recruited and trained 233 female bilingual telephone operators to work at switchboards near the French front and sent 50 skilled stenographers to France to work with the Quartermaster Corps. The US marine Corps also enlisted 305 female Marine Reservists (F) to “free men to fight” by filling such positions as clerks and telephone operators on the home front. More than 400 US military nurses died in service, but mostly from the Spanish Flu epidemic.

The Russian Provisional Government was the only country at war that in 1917 deployed female combat troops in any substantial numbers. Its few “Women’s Battalions” fought well, but failed to provide the anticipated propaganda value expected of them, and they were disbanded before the end of the war.

Whilst the First World War did much to start the integration of women into the armed forces it was only recently that the UK Forces allowed women to serve completely on the same terms as men - more evolution than revolution.



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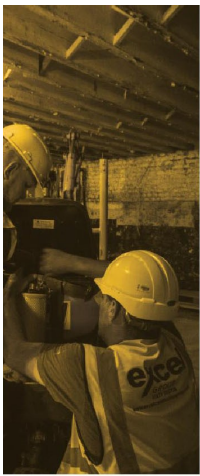
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The Master, Mistress, Wardens, Officers and Guests at the Installation Dinner held in Merchant Taylors' Hall in October 2017

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