



Institute of Sheet Metal Engineering  
Sheet Metal Skills Competition Report

Thursday 15<sup>th</sup> June 2017

**Held At**

COVENTRY  
**Transport**  
MUSEUM

ISME thank the Museum Staff especially, Karen Burgess, Clive Parker-Skelhon and the catering staff for the excellent lunch. The Apprentices and Trainers were very impressed with the Museum exhibits layout and facilities.

This year's event brought in 25 apprentice competitors from 3 companies. This shows the need for young talent to make or maintain our metal commodities whether in aerospace, ship building, automotive, construction, catering or retail hardware.

With Competitors from, Babcock Marine Technology, Sertec and PAB Coventry we had a good mix of test pieces to judge.

The Categories were;

- Wall vent year 1
- Ducting year 2
- Hinged Clasp (category for toolmaking apprentices)
- Hinged Clasp Checking Fixtures (category for toolmaking apprentices)
- Open class exhibits.

We continue to praise the skills of the Apprentices for their workmanship and quality. Dimensional accuracy of the test pieces this year were to a very high standard with marking very close in all categories. The Open Class entries as normal gave the Judges a challenge to identify skills and originality. PTO

ISME also judge their written technical document that accompanies the component they have made. We believe that the written word is an essential part in the planning

of how they go about producing their exhibit. Like all events in today's environment we are indebted to our event sponsors;

- Bruderer
- Institution of Mechanical Engineers (ImechE)
- Sertec Group holdings
- Confederation of British Metalforming (CBM)
- AP&T Group
- Radshape
- Bauomat
- Babcock Marine
- Midland Power Press Services

Without their support there would not be a competition.

#### THIS YEARS AWARD WINNERS

While Judging took place the Contestants, Trainers & Guests enjoyed the very interesting Museum.

As previously mentioned the ISME judges thought the quality standard was exceptionally high with the following awards given;

- Wall Vent Test Piece Winner(Frank Cooper Award) **Lewis Blakemore Sertec**
- Wall Vent Test Piece Written Winner, **Amy Hayes Babcock**
- Ducting Test Piece Winner, **Sam Joyce Babcock**
- Ducting Written Winner (Ted Rosmarin Award) **Alexander Johnson Babcock**
- Clasp Test Piece Make Winner **Cameron Wallace PAB**
- Clasp Test Piece Written Winner **Austin Forletta Sertec**
- Clasp Checking Fixture, Winner **Matthew Murchington Sertec**
- John Davies Award Open Class winner, **Stephen Livick Babcock**
- Open Class Written Award Winner, **Alexander Johnson Babcock**
- ISME Trophy Overall Winner, **Alexander Johnson Babcock**

Thanks must go to the Company trainers, colleges and training schools for the time effort and support they give to the students and apprentices. Without their commitment there would not be a competition. This also applies to the support of the ISME judges who provide their time free of charge. We are currently planning to hold the 2018 event again in June which appears to be better for the College and training providers' time table. If you are interested in the next competition please contact; Adrian Nicklin ISME Event Officer [adriannicklin@btinternet.com](mailto:adriannicklin@btinternet.com), Mobile 07774 260126