

10 June 2016

### Summer Edition ....

**It's finally here**, no not summer, but a **visit to a Type 45 destroyer**, actually HMS Dauntless. The UK Chapter BOD, and particularly VP Chris Howe MBE, has been working to set up a visit for the past 2 years. The visit to HMS Dauntless will take place on Wednesday 3 August 2016 at 14:30 in Portsmouth. Availability is limited. A flyer is attached below. Sue Robertson is managing the visit. Interesting snippet from the email trail:

*Hi Sue, as you will see from the email trail, I finally have a date for T45 visit, namely HMS Dauntless. Ian is the son of a Chapter member and was on our first visit to Dauntless over 5 years ago as a student, now he is serving...great story.*

**Chapter History Evening 2016** Around 30 members thoroughly enjoyed the 2016 History evening, which was truly enlightening. Many thanks go to John Stubbington and Dr Phil Judkins for their excellent work and outstanding delivery. FS Paul Bragg also received the UK Chapter Smallwood award at the meeting and gave a great brief on his work and the Tornado EW update programme.

**Institution of Engineering and Technology (IET)** The IET and the PEI (Professional Engineering Institutions) will be hold a Joint Defence Lecture on MORPHEUS – Evolution beyond the Bowman Radio, Delivering the Future Land Tactical Communications & Information System for the Future on 22 June 2016 at 18:00 at the IET London in Savoy Place. Attendance is free, to be followed by a networking reception, and it may be of interest to members. Details are at <http://conferences.theiet.org/defence/index.cfm?origin=ukaoc>

They are also calling for papers for papers for Radar 2017 ([www.radar2017.org](http://www.radar2017.org)).

**AOC EW Europe 2016 – Rotterdam** The May AOC EW Europe conference and exhibition was a great success with around 640 attendees, 54 exhibitors and a very impressive programme. Rotterdam itself was a revelation and well worth a visit. Many thanks to UK Chapter member Air Marshal Philip Sturley who chaired the plenary sessions and Doctor Bob Andrews and Doctor Sue Robertson who looked after the technical tracks. Chris Howe MBE, Ian Fish and Jane Clifford all volunteered to staff the AOC stand, look after the prize draw and generally assist with the sessions as well as catching up with Chapter members. Phil Davies helped with transport. BZ to everyone concerned.

**AOC Elections** The AOC BOD has announced a change in elections dates:  
*The Election time frame has been shifted this year. Elections will start September 1st and run through September 31st. The election guide will still be in the June 2016 JED issue and then it will run again in August 2016 JED Issue.*

International Region 1 Nominees are Pierre-Alain Antoine (France), Johannes Naumann (Germany) and our very own Sue Robertson, who was nominated by the UK Chapter

Board. When the time comes, every vote in what is usually a low turn-out counts, so please make the effort to vote.

**Radar Snippets** John Wise MBE has provided another great article, this time on the USN's Cooperative Engagement Capability and what happened to it. John's article is attached.

**Air Defence Radar Museum Visit** Ian Fish has confirmed the visit to the UK's Air Defence Radar Museum for 29 September. The Chapter-subsidized visit has been warmly and enthusiastically welcomed by the Chairman of the ADRM's Board of Trustees, Air Chief Marshal Sir John Allison, who many of you will no doubt remember. The museum, which is located at the world's longest continuously operating radar site, provides a unique window into the history of radar and is a great day out in Norfolk, for all the family. The museum is located at Neatishead, close to Horning and the Broads. They have a great website, which is well worth a visit: [www.radarmuseum.co.uk](http://www.radarmuseum.co.uk). The detail and booking form will be in next month's newsletter. As an aside, we are also working on a visit to 11 EOD Regiment at RAF Northolt in 2016.

**Finally** That's all folks. I've listed a few dates below where you might consider joining us and the wider AOC community in 2016. Remember, the UK Chapter is all about you, so please stay engaged and let the Board know what you want. Feedback is always welcome; otherwise we operate in a vacuum. We need more diverse and young members to become actively involved in what the Chapter does – any ideas are most welcome – but ultimately, what are you doing to recruit more members and join in our activities?



John Clifford OBE  
UK Chapter President

#### **SOME DATES FOR YOUR 2016 DIARY**

**Visit to RN Type 45 Destroyer**, HMNB Portsmouth, 3 August 2016

**Visit to Air Defence Radar Museum**, Neatishead, Norfolk, 29 Sept 2016

**Visit to 11 EOD Regiment**, RAF Northolt, Date TBD 2016

**Christmas Dinner and Award Ceremony**, RAF Club 9 Dec 2016, Black Tie and Miniatures preferred.

**Check out our website at [www.ukaoc.org](http://www.ukaoc.org)**

You can also check out **career opportunities** there too, by clicking on the **"News"** Tab and **"EW Job Vacancies"** tab.

If your company would like to advertise job vacancies please contact Chris Howe MBE ([cahowe500@gmail.com](mailto:cahowe500@gmail.com))



## UK CHAPTER

### VISIT TO Type 45 HMS Dauntless Wednesday 3<sup>rd</sup> August 2016

Your Board is very pleased to announce that a visit to Type 45 Destroyer HMS Dauntless has been arranged for AOC members. HMS Dauntless is the second ship of the Type 45 or Daring-class air-defence destroyers built for the Royal Navy. Launched in 2007, she was formally commissioned on 3 June 2010.

The Type 45 destroyer is equipped with sophisticated EW systems, including the Sea Viper (PAAMS) air-defence system utilizing the SAMPSON active electronically scanned array multi-function radar and the S1850M long-range radar. Electronic Surveillance is provided by the RESM UAT system.



#### VISIT LOCATION and TIME

Participants will meet at HMNB Portsmouth dockyard Trafalgar Gate Pass Office, Princess Royal Road, at 14:30 to be escorted to the ship for the start of the visit at 15:00.

**SECURITY CLEARANCE IS NOT REQUIRED FOR THIS VISIT.**

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AOC Members wishing to attend should send an email to Visits Director Sue Robertson (sue@gpl.co.uk) as soon as possible. This event is likely to prove very popular and we will run a reserve list once the initial allocation of places is filled.

Please include the following information in your message:

Full Name:

AOC Membership No:

Mobile No:

Email Address: