

Time Out For Safety

"Ensuring all our staff go home safe at the end of the day"

TOFS provides an opportunity to discuss safety issues and concerns.

Please use TOFS to raise awareness of activities that could place your staff at risk.

Week 41

Monday 3 October 2016

Devonport Operational Safety Team

Agenda for this week

- Reactor Compartment Fire Sentries
- Lone working incident
- Operational Safety Team - update
- Safety Lens Engagement Sessions - update
- Do you remember Holland 1?
- Jason Anker MBE is back
- Health and Safety training - update
- Summer Competition's - Winners!
- ...and finally

Please don't forget to enter attendance figures and any issues raised into the TOFS database!

The 'Feedback to Team' icon on the TOFS Database Main Menu provides updates to any issues previously entered into the database.

If you have any suggestions or articles for future TOFS, please contact The Safety Improvement Culture Team.

Tel: ext. 4496

Email:

~Marine.Devonport.Safety Culture Team

Visit:

SCIT Office,
N081 (North of the Red Brick Building)



trusted to deliver™



**HOME SAFE
EVERYDAY**





Reactor Compartment Fire Sentries

Sponsored by: Steve Tawse, Assistant Nuclear Standards Manager

In line with the company's commitment to personnel health and safety, a change is being made to the process in which fire/hot work sentries carry out part of their duties, whilst working in the Reactor Compartments (RC) of submarines.

Instead of uplifting a fire extinguisher from the Nuclear Tool Issue Store and carrying it to the submarine and back on every occasion, fire extinguishers, for hot work, will be held in a secure fire dump inside the RC, and/or the dock bottom village.

The fire sentry has to pass through the Nuclear Tool Issue Store (NTIS) in order to get access to the submarine and must sign for an armband to signify to those concerned that they have been briefed with the extra precautions necessary for work in the RC, which is given by Nuclear Standards Branch (NSB).

The armband shown below are easily worn on outside of overalls with Velcro bands and are also hi-viz.

All personnel undertaking hot work/fire sentry duties MUST now be re-briefed on the new process from FRIDAY 16 SEPTEMBER 2016 on HMS TALENT, in order to be able to carry out their duties.

The process will be applied to other submarine platforms in due course. Please contact NSB ext.;



Lone Working incident

Sponsored by: Amber Fisher, Senior Specialist Trainer

Amber contacted the Safety Culture Improvement Team (SCIT) to tell us of a tragic event involving a family friend who was recently lone working at a factory in Plymouth as a fork lift driver.

He was working a night shift and had a heart attack during his shift, unfortunately nobody found him, which meant that when he was eventually found, it was too late.

He was on life support for a few days but has since passed away.

Amber suggested that we should discuss what lone working arrangements we have on site and where we can go to gain advice as there are a number of learning points, for us all, from this sad case.

Learning points

The HSE says lone workers are "those who work by themselves without close or direct supervision".

Many of the hazards that lone workers face are similar to those faced by other workers. However, the risks may be greater because the worker is on their own.

Lone worker guidance can be found on page 34 of the Devonport Health, Safety & Environmental Standards book (Blue book).

Lone Worker risk assessment and safe working arrangements can be found in Agility using the link [here](#).



Operational Safety Team - update

Sponsored by: Rhys Blackaller, Operational Safety Improvement & Training Manager

We are pleased to announce that following a selection process the following appointments have been made;

Human Performance Manager - Naomi Slade, who will start on the 3 October and will be based in Rm 7 of the Red Brick Building.

Naomi's key objective will be to create and implement a human performance strategy across the Devonport site as part of an overall drive to improve safety at Devonport.

OEF Manager - Mike Foster, who will start on the 3 October. Mike's role will be to lead the OEF Engineers and ensure data in Airsweb is made available so that lessons can be learned and lead indicators can be used to reduce accidents occurring on site.

TOFS & Safety Communications Co-ordinator - Mike Carey who will start on the 3 October based in the SCIT office at the head of 8 dock. Mike's principal role will be to deliver TOFS every week with content that relates to our operations and helping to keep the workforce safe.

The **Operational Safety Team** provide a collection of safety services that support operational managers to achieve and maintain the high levels of safety required by Babcock International Group and to meet, as a minimum our regulatory requirements .



The Operational Safety Team is based in the Red Brick Building N076



Safety Lens Engagement Sessions – 2016 update (1 of 3)

Sponsored by: Naomi Slade, Human Performance Manager

What were the safety lens engagement sessions?

The safety lens sessions were an opportunity for us to find out how you think we're doing against the Babcock expectations. The Babcock expectations are the statements around the lens, for example – are we trusted to give you time to be safe? Attendees were asked to score each question out of 10 for how they think we're doing in each area. The scoring criteria are outlined below:

After each question there was an opportunity for some discussion and it's this feedback which is vital to allow us to hear your views and then to feed it back into the business.

Although the voting generates scores (shown on the next page for 2016), the discussion feedback is most useful for helping us steer our safety improvement programme.

In total 144 people attended over 23 sessions running from May until July. Individuals were selected by their business units to attend. The team captured a total of 620 comments throughout the sessions.

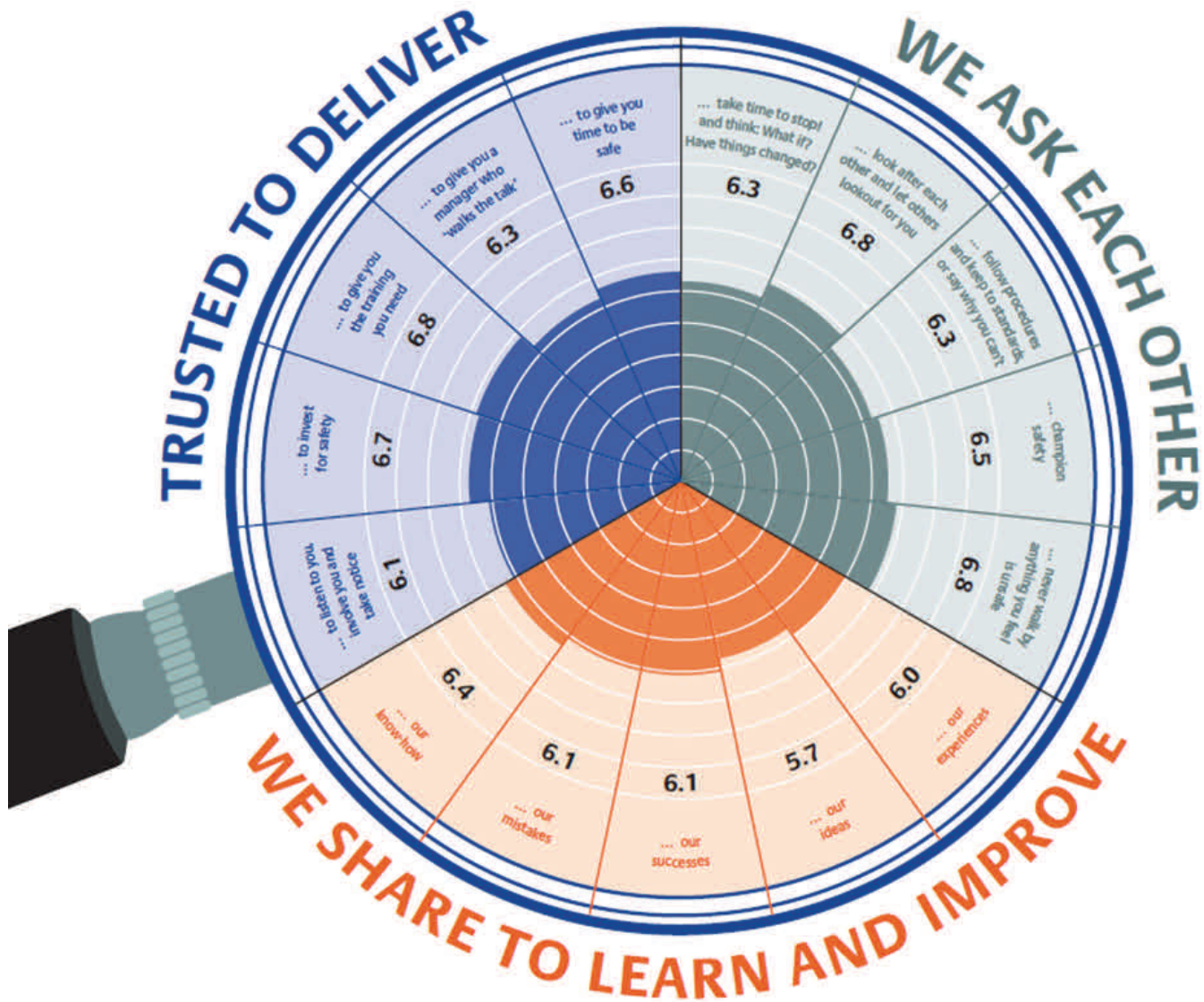
The final scores for each segment of the safety lens following the engagement sessions are shown on the next page:

10 9	as good as we want it to be, as good as it gets
8 7	generally positive, needing only a few tweaks
6 5	a mixture: good in parts, not all bad (but in need of some improvements for sure)
4 3	not good, still lots of issues and much room for improvement
2 1	very unhappy, lots of concerns, in urgent need of change



Safety Lens Engagement Sessions – 2016 update (2 of 3)

Scores for 2016:





Safety Lens Engagement Sessions – 2016 update (3 of 3)

Sponsored by: Naomi Slade, Human Performance Manager

Some examples of the discussion feedback:

Trusted to Deliver

"There normally is time to be safe however when the pressure increases we don't have enough time to plan"

"It can take too long to get on training courses. Many people are on waivers. I have been on one for 18 months!"

"There has been a dramatic change in the past 10 years. There isn't the 'just get on with it' attitude anymore"

We Ask Each Other

"People do not look after each other, we always see people running services badly on the platform"

"Procedures are too complicated and

contradicting"

"People are more proactive towards sorting safety issues out now"

We Share to Learn and Improve

"I put in a big idea, I got the money and they said that it was a great idea and would be implemented - the idea never did get implemented"

"The ladder WG has been very positive for listening to people and sharing good practice"

"We sat with managers to discuss working on the steam generator and how we should generate a work procedure. This was good and it resulted in less changes to the procedure when doing the task and better understanding of production and safety needs"

What happens to the feedback now?

The high level of engagement at the sessions produced over 600 comments which will now be analysed to show us our common themes. In 2015 the themes were:

Engagement, Procurement, Leadership, Learning from Experience and Training

The themes and some examples of feedback will be fed to the DRDL board and shared across the business units in order to make improvements in the areas highlighted.

The scores will be sent to Babcock International Group for the yearly safety conference. The themes will be communicated out via TOFS when the analysis has been finished.

Discussion points

Did you or any of your team member's go to a safety lens session? What types of things did they discuss during the sessions?

Did your team think the comments and scores on the lens are familiar? Are your work areas similar to what has been highlighted in the comments?

Ideas for TOFS:

Pick a couple of themes around the lens and discuss in your teams how you could improve or where you are already doing well.



Do you remember Holland 1?

Sponsored by: Jon Benzie, Project Manager - Nuclear Facilities Operations Development

Jon sent the SCIT a number of photos of a submarine, named Holland 1, from its time when it was undergoing preparations for its restoration.

History

Holland 1 was the first submarine commissioned by the Royal Navy. She had a relatively short history, being launched in 1901 and lost, near the Eddystone lighthouse, whilst under tow to the scrapyard in 1913.

In 1981 the location of Holland 1 was discovered and a year later the submarine was lifted to the surface and taken to Devonport Dockyard where initial remedial work and preservation was carried out in 12 dock.

Holland 1 is now part of the National Historic Fleet and is on display at Gosport in the Royal Navy Submarine Museum.

Photos

The photos show the submarine at 12 dock in 1982. Photo 1: On arrival; 2: Being staged; 3: Removal of the forward section.

Footnote

An interesting fact was that the submarine's original batteries were sent back to the manufacturers and were found to be still operating efficiently!



Discussion points



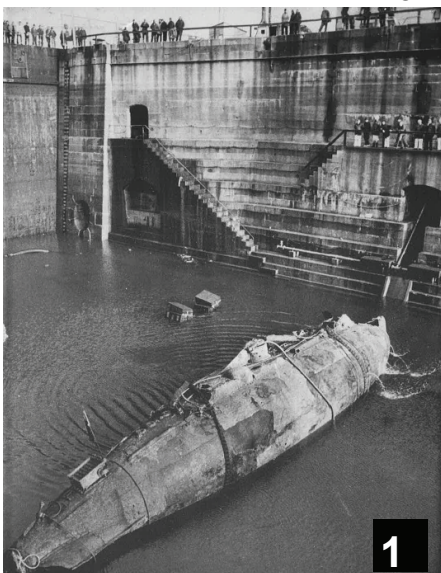
Jon commented on the differences in working practices and safety standards from not that long ago.

Did any of your team work on Holland 1 in 1982? If so, what differences do they see today compared to the early 80's?

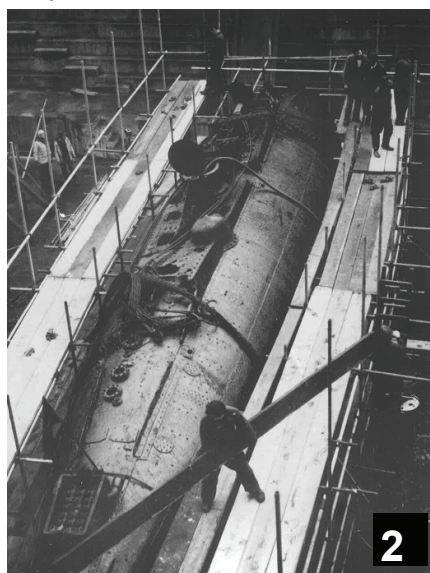
Some changes are easy to spot, such as lack of hard hats, people beneath the suspended load and lack of 'kick' boards on the scaffold.

You may also notice the lack of a second guard rail on each level (or lift) of scaffold in photo 3.

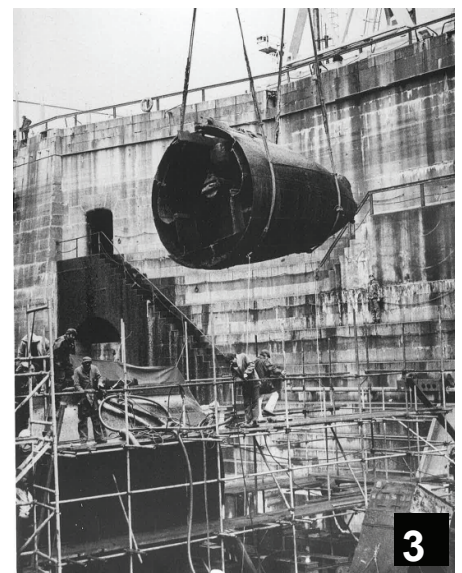
Would any of this be acceptable today?



1



2



3

Jason Anker MBE is back

Sponsored by: Mike Carey, TOFS & Safety Communications Co-ordinator, SCIT.

Four sessions have been booked at Sails (N035) for 20 & 21 October with the start times of 09:30 and 12:30 on both days.



About Jason

Jason Anker was paralysed from the waist down due to an avoidable incident on a construction site in 1993 when he fell off a ladder. He was 24 years old.

His story of his life before the incident, the day of the incident, the time spent in hospital and rehab, his initial release from hospital and his struggle with life over the last 23 years is an honest and sometimes graphic account of the devastation the incident has had on Jason and his family and friends.

His unique story has a powerful impact and grabs the attention of those listening. He is willing to talk openly about all of his experiences, the physical and physiological effects of a major incident: His personnel life - The effect on his family and friends - The cost of an incident, financial and emotional - His commitment to make a difference.

Recognition

Jason was made MBE in the 2015 New Year's Honours for services to health and safety in the construction industry.

It is acknowledged that he has helped prevent accidents and save lives by using his own life-altering experiences.

Apprentices and Graduates attendance

Both morning sessions have been allocated for our latest Graduates entry, 2nd year Apprentices and 1st year Administration Apprentices.

Attendance arrangements

2nd year Apprentices - your FLM will be contacted by David Plant or Shaun Kemp from the Apprentice Training Department to arrange your attendance.

Graduates - your attendance will be co-ordinated by Amy Bassie.

Admin Apprentices - your attendance will be co-ordinated by Dee Rudd.

New employees and others who wish to see Jason

If you work here and haven't been to Jason's presentation before, please inform your TOFS Team Leader who can arrange attendance by contacting Chloe Gillen, Administration Apprentice, Safety Culture Improvement Team (SCIT) by email or on 4545 to reserve a place at one of the afternoon sessions.

Spaces at these presentations are limited and will be allocated on a 'first come first served basis'.





This week's accidents (Page 1 of 2)

Total accidents	137 to date	13 in week
	LAST YEAR	
	150 to date	4 in week

Lost time accidents	22 to date	2 in week
	LAST YEAR	
	25 to date	0 in week

Lost Time Accidents					
Location	Part of Body	Nature of Injury	Direct Cause of Injury	Type of Person	Brief Description of Accident
GRP Shop	Trunk / Back	Strain / Sprain	Lifting Strain	Babcock Industrial	IP was attempting to move an aerial antenna seating, 10-15kg, which did not move and IP strained his muscles in rib area
15 Dock / HMS Talent	Leg / Ankle	Strain / Sprain	Fall on the Level	Agency Non Industrial	IP stepped off bottom step onto dock bottom but stepped onto sloped gully and went over on his ankle.
Other Accidents					
14 Dock	Head / Neck	Strain / Sprain	Step / Strike Against Object	Contractor	IP was ascending scaffolding and hit his head on hatch edge.
9 Dock	Leg / Ankle	Cuts & Bruises	Step / Strike Against Object	Babcock Non Industrial	IP caught his leg on edge of propulsor blade whilst trying to fit tarpaulin sustaining gouge to leg.
HMS Vanguard	Eyes	Eyes - Foreign Body	Blown / Falling Dust	Agency Industrial	IP was cleaning a flange, working overhead and wearing safety specs, when a foreign body got into his eye.
9 Dock Paint Shop	Eyes	Eyes - Foreign Body	Struck by Falling / Flying Object	Agency Industrial	IP was using "Fetch" to de-grease bars which splashed under his safety glasses into his eye.
HMS Albion	Leg / Ankle	Strain / Sprain	Fall on the Level	Babcock Industrial	IP slipped whilst climbing over pump bed and pipes to reach job location and strained a muscle in his foot/leg

Accident descriptions continued over page



This week's accidents (Page 2 of 2)

Other Accidents (Continued from previous page).					
HMS Northumb erland	Hands / Fingers	Cuts & Bruises	Struck by Falling / Flying Object	Contractor	IP was on hands and knees cleaning the deck, and as he lifted a metal plate it slipped out of his hand landing on his knuckles.
S040	Hands / Fingers	Cuts & Bruises	Step / Strike Against Object	Babcock Non Industrial	Lapping sample macro on silicon carbide abrasive paper when tip of right first finger rubbed against abrasive causing bleeding.
HMS Trenchant	Leg / Ankle	Cuts & Bruises	Step / Strike Against Object	Babcock Non Industrial	IP was ascending step up onto platform around RPV head when his foot slipped in gap behind step causing his shin to hit deal of upper platform
N110	Hands / Fingers	Cuts & Bruises	Step / Strike Against Object	Contractor	IP caught her finger whilst carrying out her job causing skin flap and bleeding.
HMS Northumb erland	Eyes	Eyes - Foreign Body	Blown / Falling Dust	Babcock Non Industrial	IP was walking on 2 deck with safety glasses on when he felt something in his eye.
HMS Talent	Eyes	Eyes - Foreign Body	Blown / Falling Dust	Babcock Industrial	IP was moving cables above his head, wearing safety glasses, when foreign body got into his eye.

Health & Safety Training - update

Sponsored by: Devonport Operational Safety Team

Health and Safety training is fundamental to safe operations on site.

It is vital that we keep our training in date. There is a calling system in place for training.

Over the next two weeks the following courses will take place:

Confined Space Awareness

Mandatory for all who work within confined spaces/entry tanks.

Fire Safety Training

Mandatory for all Industrial employees.

Noise, Vibration & COSHH Awareness

Mandatory for all industrial employees and their responsible Line Managers.

Manual Handling

Mandatory for all industrial employees.

Hot Work Training

Mandatory for all hot workers and their sentries.

Safety Harness

For all users of safety harnesses.

IOSH Managing Safely

Health and safety awareness for line managers, leading hands and others of similar position.
Recommended for Building Controllers

First aid at Work

To allow staff to have the life skill and provide First aid cover to employees.

Risk Assessor

Covering Hazard & Risk Analysis & Procedure

Risk Assessor Approver

Managers and TU Safety Reps approve and acknowledge Risk Assessments

Learning points



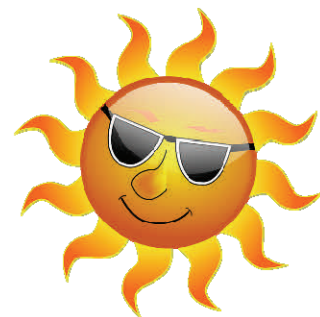
If you are booked on a course it is important that you attend. Thank you to those who always respond to a calling notice as failure to attend denies others the opportunity to attend safety training.

To enquire about courses and their availability contact one of the following:

~Marine.Devonport.Health & Safety Training
Health&Safety.TrainingDevonport@babcockinternational.com

Kat Barber ext 4305

Dave Yates ext 3299



Summer competition winners announced

Sponsored by: Safety Culture Improvement Team



Judging for this years Children's 'Safety at Work' colouring competition and the 2016 'Hazards Have No Holiday' photographic competition took place last week.

As usual, with over 150 entries, the judging was very difficult. Once again, the standard was very high and some of our colourings and designs were outstanding.

It's great to see that many of our workplace health and safety messages are being embraced by our workforce and their families and discussed at home.



Colouring Competition - Winners

0 - 5 years

- 1st Oliver Reed (5)
- 2nd Nathan Scott (5)
- 3rd Imogen Hassall (5)
- 4th Anais Fielder (5)

6 - 10 years

- 1st Amelia Holt (7)
- 2nd Max Hollister (10)
- 3rd Sam Leggatt
- 4th Reuben Sebag-Montefiore (7)

11 - 15 years

- 1st Zara Rizk (11)
- 2nd Jack Mansfield (14)
- 3rd Lauren Davies (13)
- 4th Abigail Taylor (13)

Children's photographic competition winner

Georgia Johnstone (14)



Hazards Have No Holiday - Winners

- 1st Sharon Curno
- 2nd Martin Clewes
- 3rd Gary Evans



...and finally

Sponsored by: Devonport Operational Safety Team



SCIT comment



An entry to this year's Hazard's Have No Holiday competition which made it through to the second round of judging but not to the final. This 'dodgy' balcony was spotted in Devoran, Cornwall during a summer cycle ride.

Although the view over the Fal estuary is probably quite stunning, it's not exactly the perfect setting for sipping a glass of white wine during a warm summer evening!