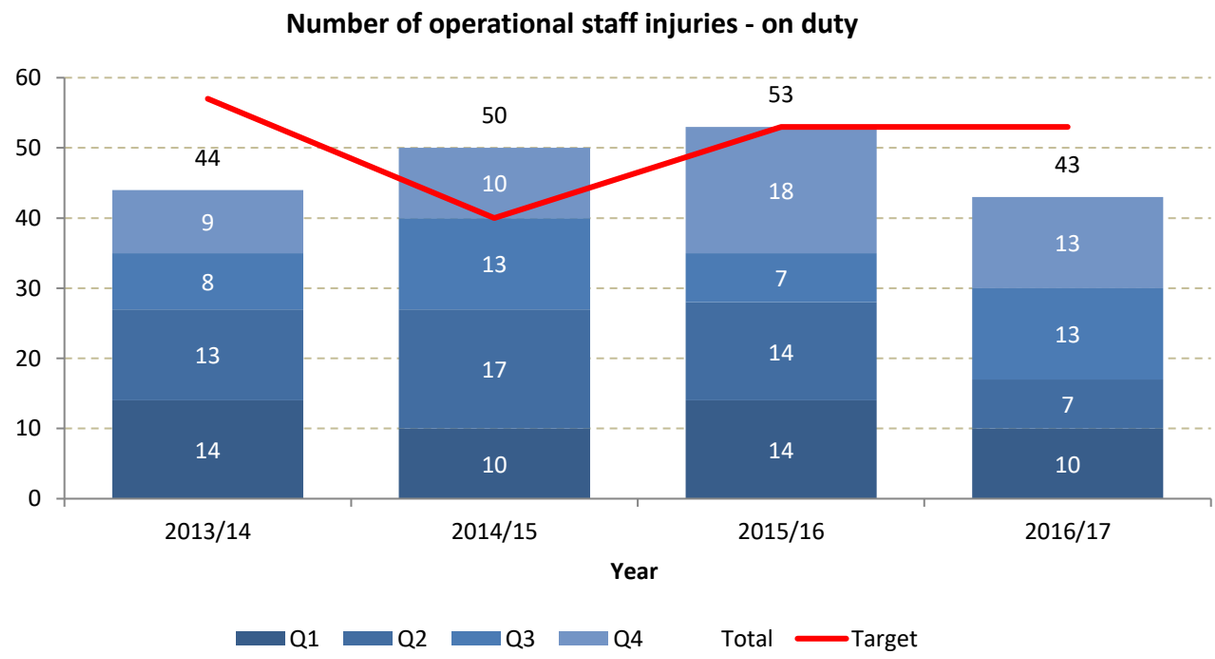
Health Safety and Welfare Reporting

WR13		
Number of operational staff injuries – on duty		
Previous Year Performance	**2016/17 Service Plan Target**	**Q1 2016/17**
53	**53**	



Commentary

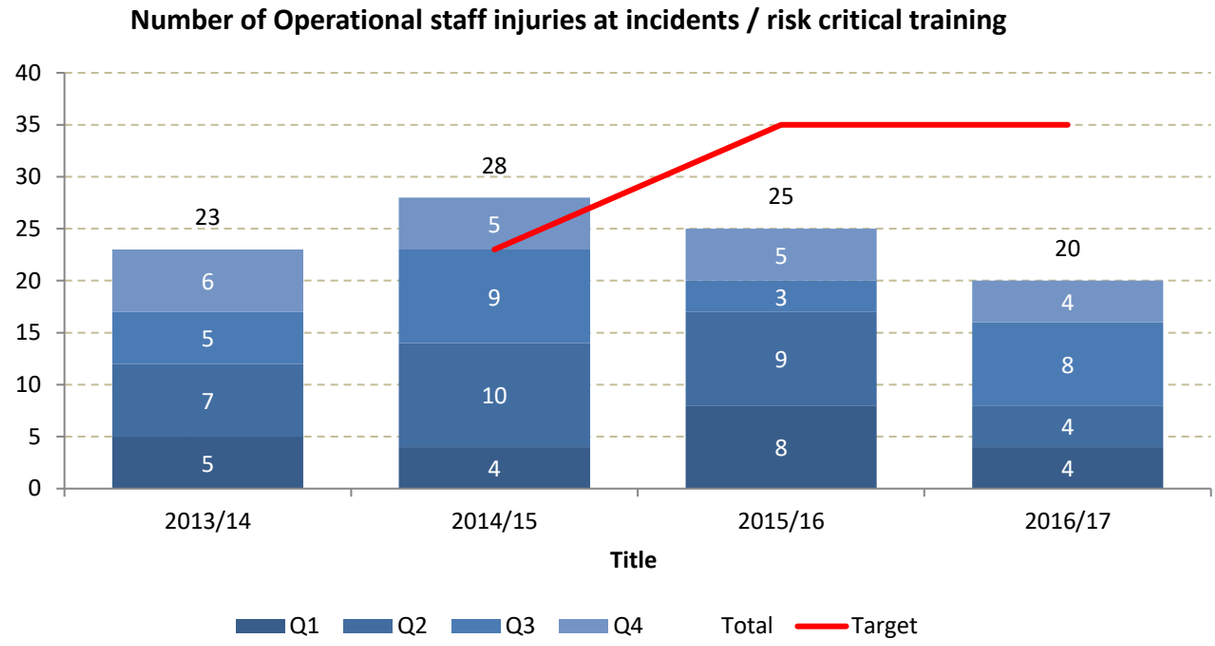
A total of 43 injuries to operational staff were recorded in 2016/17 which was below target by 10 on the previous year - this is a 19% decrease. 29 of the 43 resulted in no absence from work.

Of the 43 reported injuries, and for the third year running, the largest single injury type was “Injured while handling, lifting or carrying” of which there were 14 reported injuries. This was a decrease of 4 on the previous year. Further scrutiny shows that 9 were from routine activity, 3 operational and 2 from training - with no specific trend within this figure. Of the 14 of this injury type, 9 did not result in any absence from work. Overall, out of the 43 reported injuries, 27 of the individual remained on duty so idenitifies that their injuries were minor in nature. This figure highlights the positive reporting culture that continues to be developed within MFRS as staff are comfortable in reporting injuries without reprisal, even when minor in nature.

A full breakdown of all "causes" of injuries for the last two years is available in appendices B and C.

A breakdown of injuries at operational incidents/risk critical training and conducting routine duties are provided on the following pages.

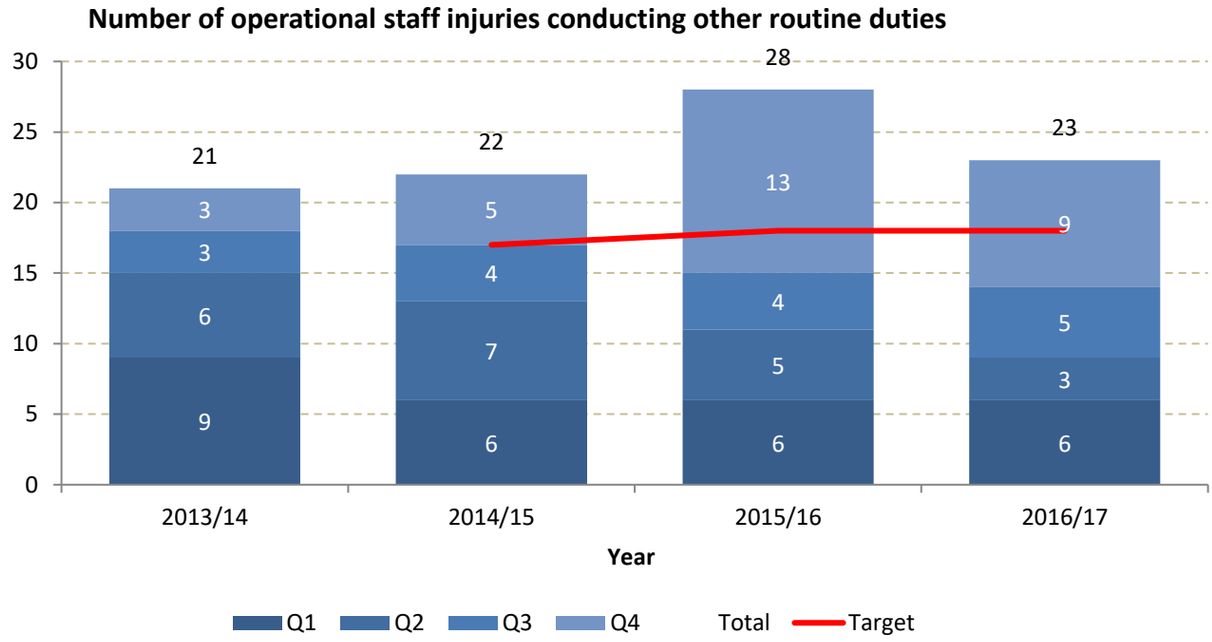
WR21		
Number of Operational staff injuries at incidents / risk critical training		
Previous Year Performance	**2016/17 Service Plan Target**	**Q1 2016/17**
25	**35**	



Commentary

A total of 20 injuries to operational staff were recorded in 2016/17 at incidents, of which 4 were at risk critical training events. This was 15 under target and 5 below previous year. This equates to 43% under target and 20% reduction on the previous year. Of the 20 injuries, 14 individuals remained on duty.

WR22		
Number of operational staff injuries conducting other routine duties		
Previous Year Performance	**2016/17 Service Plan Target**	**Q1 2016/17**
28	**18**	

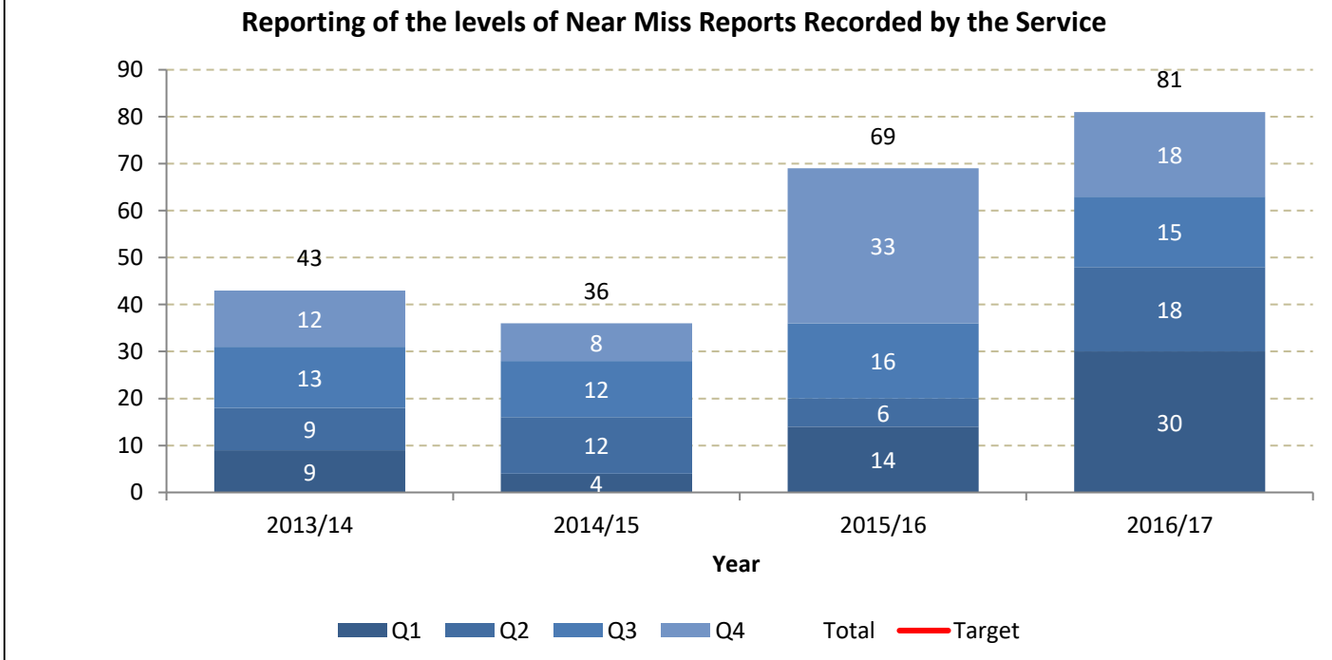


Commentary

Of the 43 operational injuries (above) a total of 23 injuries to operational staff were recorded in 2016/17 whilst conducting other routine duties which was over target, although it had decreased by 5 on the previous year. Consideration should be given to the target for this LPI as it does not reflect the previous years statistics.

The most common injury was a strain or sprain with 10 although no specific trend was identified. Of the 23 individuals who suffered an injury, 13 of them remained on duty.

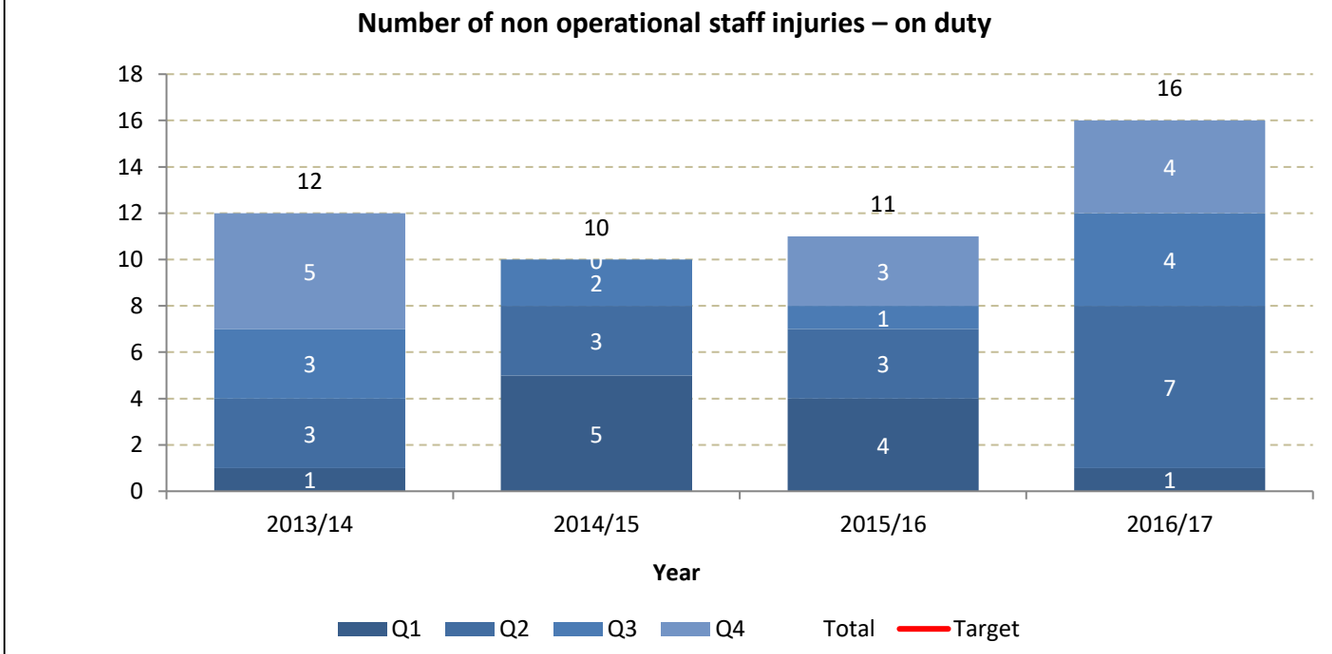
WR31		
Reporting of the levels of Near Miss reports recorded by the service		
Previous Year Performance	**2016/17 Service Plan Target**	**Q1 2016/17**
69	**Quality Assurance**	



Commentary

MFRS and the H&S Department have actively encouraged the reporting of Near Misses across the Service with all staff asked to review the guidance and familiarise themselves with the “near miss” reporting tool. This has been evidential with the substantial increase of 12 incidents on the previous year and total figure of 82 more than doubling since 2014/15. This figure is a positive and the increase has undoubtedly impacted on the reduction in the overall injury figures on the first three LPI's. MFRS reports more near misses than any other Fire Service in the North West Region.

WR32		
Number of non operational staff injuries – on duty		
Previous Year Performance	**2016/17 Service Plan Target**	**Q1 2016/17**
11	**Quality Assurance**	

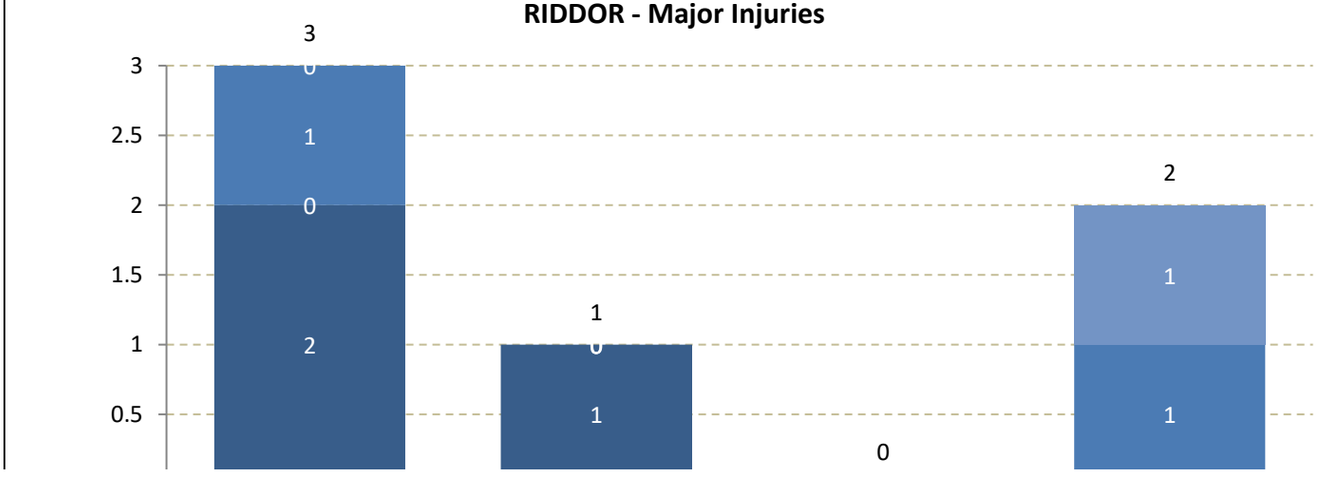


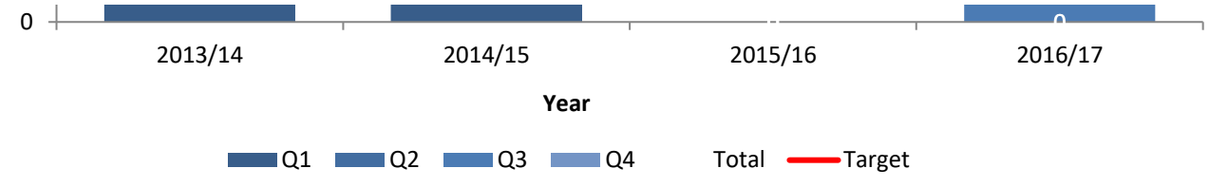
Commentary

A total of 16 injuries to non-operational staff were recorded in 2016/17. This category is not allocated a target although it is monitored for trends.

There has been an increase of 5 injuries on the previous year, albeit figures are relatively low. On analysing the figures, there is no apparent trend. 14 out of the 16 individuals remained in work after their injury occurred.

RIDDOR - Major Injuries		
Previous Year Performance	**2016/17 Service Plan Target**	**Q1 2016/17**
0	**Quality Assurance**	





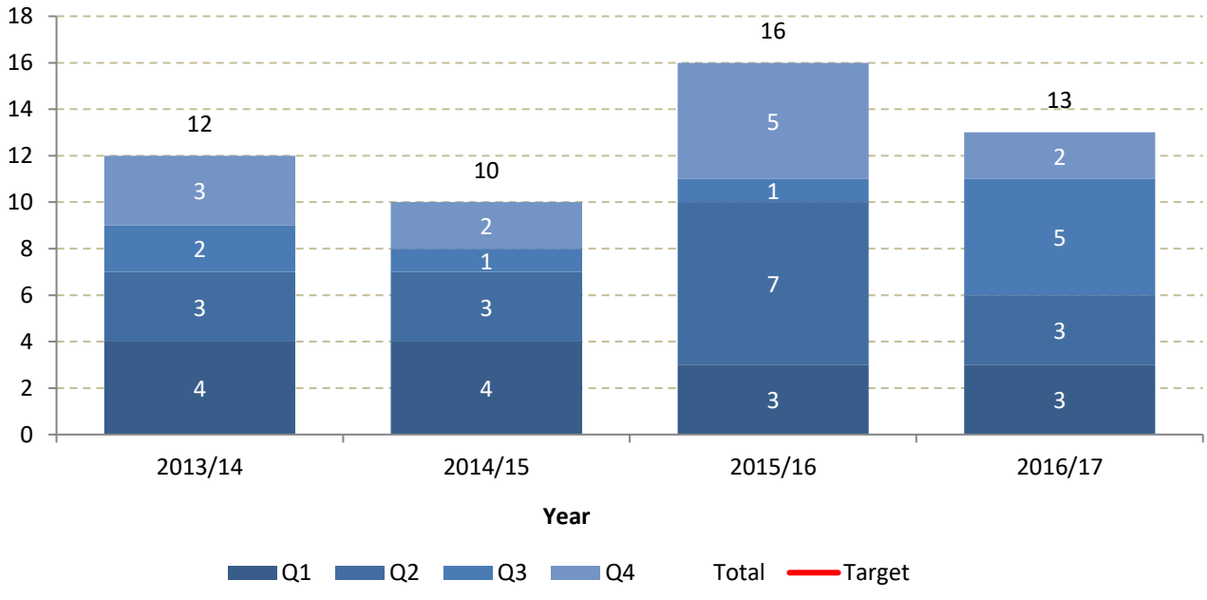
Commentary

Under these Regulations, Merseyside Fire & Rescue Service must report certain work-related injuries, illnesses and occurrences to the enforcing authorities where these arise 'out of or in connection with work'. The Health & Safety Team reports these to the Health and Safety Executive on behalf of MFRS.

Of the two major reported incidents, one was a break/ fracture and the other was loss of consciousness. This was an increase of 2 from the previous year.

RIDDOR - Minor Injuries

Previous Year Performance	2016/17 Service Plan Target	Q1 2016/17
16	Quality Assurance	



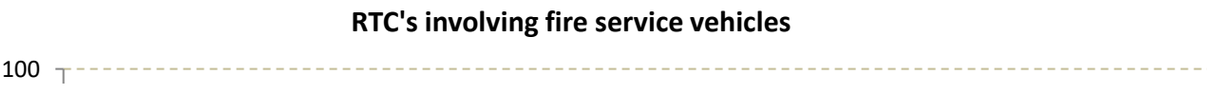
Commentary

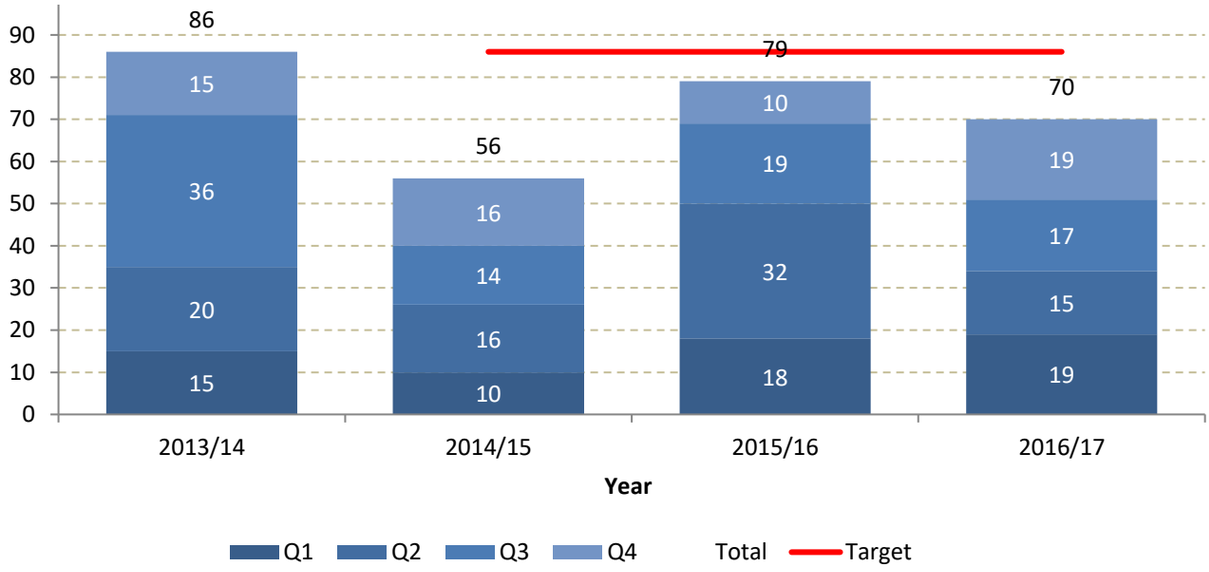
The injury graph above denotes Minor Injuries reportable under RIDDOR. These are minor Injuries to workers which result in their incapacitation for more than 7 days. The following injuries are due to sprain or strain injury - 5, pain only - 5, Multiple injuries - 1, laceration -1 and bruising - 1.
Reduction in 3 on the previous year.

RR23

RTC's involving fire service vehicles

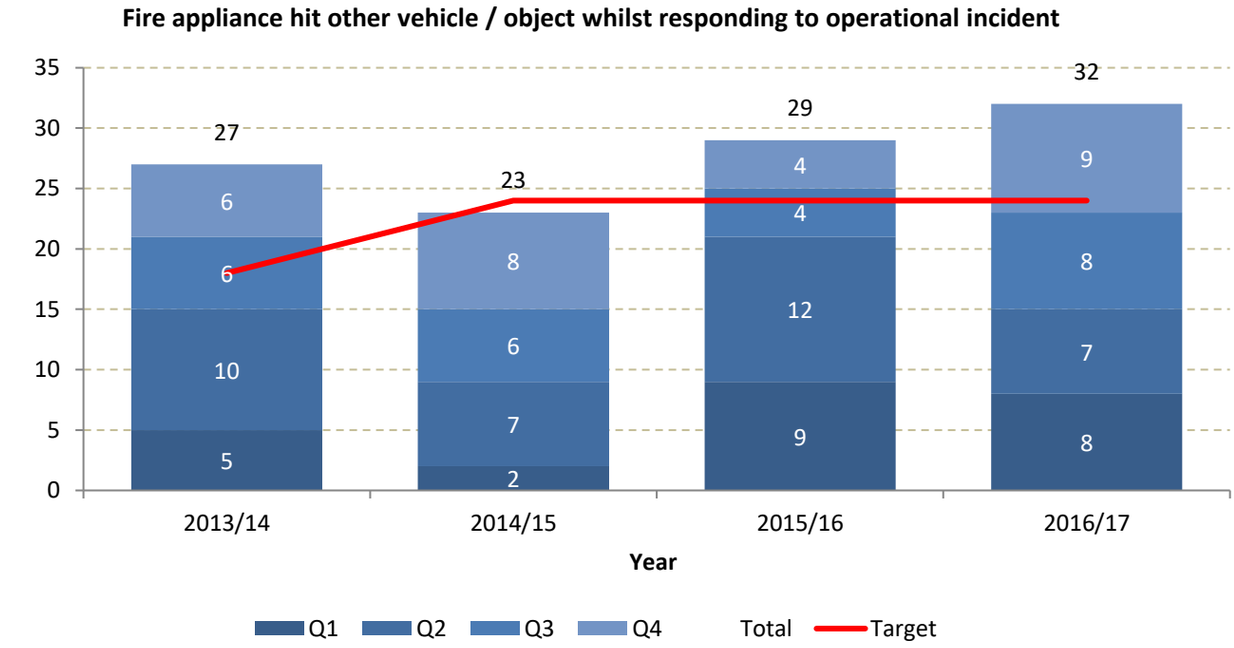
Previous Year Performance	2016/17 Service Plan Target	Q1 2016/17
79	86	





Commentary
A total of 70 RTC's involving all types of fire service vehicles was recorded in 2016/17 which was under target. There was a decrease of 9 incidents on the previous year and the total is 19% under the target. Of the 70 RTC's involving fire service vehicles (above) the figures are grouped into 4 main categories 1. the number of RTC's where a Fire Appliance hit other vehicle or object whilst responding to an operational incident 2. the number of RTC's where a Fire Appliance hit other vehicle or object whilst engaged in routine activity, 3. the number of RTC's where a Light vehicle hit another vehicle or object whilst responding to an operational incident 4. the number of RTC's where a Light Vehicle hit other vehicle or object whilst engaged in routine activity. All 4 categories are summarised on the following pages. It should be noted by Authority members that all MFRS RTC's are reviewed on a monthly basis at the Road Risk Review Group who collectively decide on the appropriate course of action to be taken following any RTC.

RR31		
Fire appliance hit other vehicle / object whilst responding to operational incident		
Previous Year Performance	**2016/17 Service Plan Target**	**Q1 2016/17**
29	**24**	

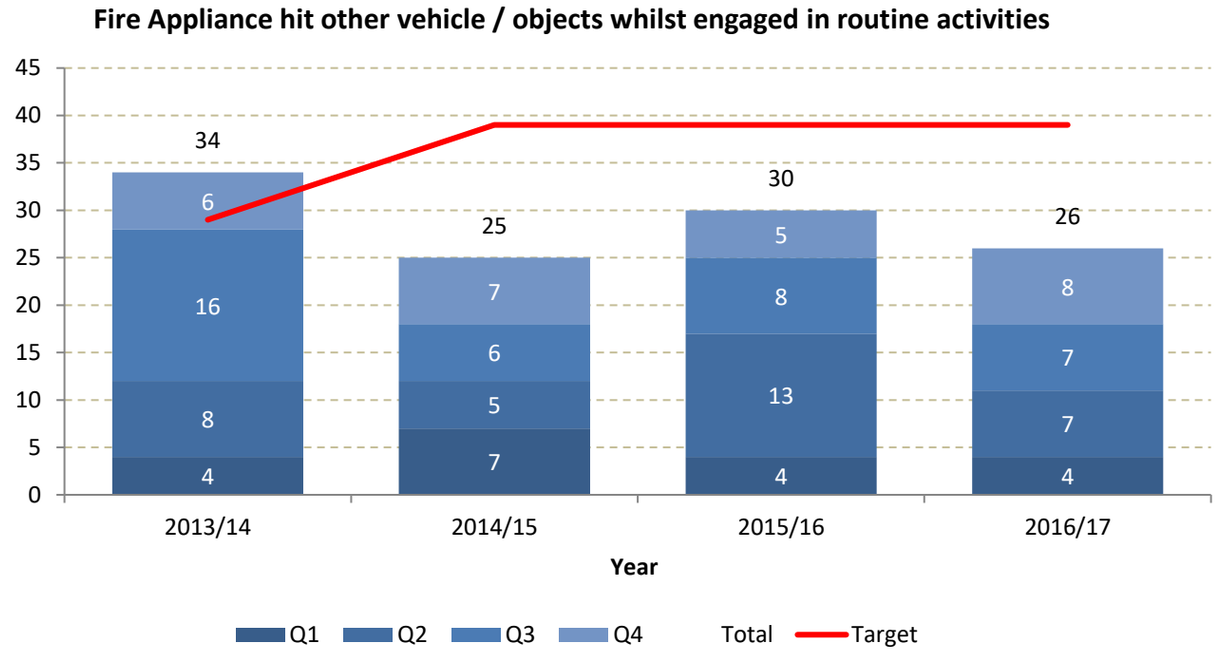


Commentary

A total of 32 RTC's where a Fire Appliance hit other vehicle or object whilst responding to an operational incident were recorded in 2016/17 which was over target and had increased by 3 from the previous year. In this period, MFRS appliances undertook 25,900 blue light response calls which was an increase of 1148 on the previous year. Data for total travel distances is not available, and this could also be a factor, so this comparison cannot be made against previous years. It should also be noted that the Service have trained 20 LGV drivers since the beginning of 2016 to date with a further 15 in 2015. This is in comparison to 9 in a two year period between in 2014 to 2015. The influx of new and inexperience drivers may have impacted on the rise in this figure.

The Road Risk Review Group including H&S, Litigation, Driving School, and Workshops continues to review MFRS Policies and Procedures to reduce the number of RTC's. The H&S Department are to be proactive in the next 12 months to work with locations that have had the most incidents.

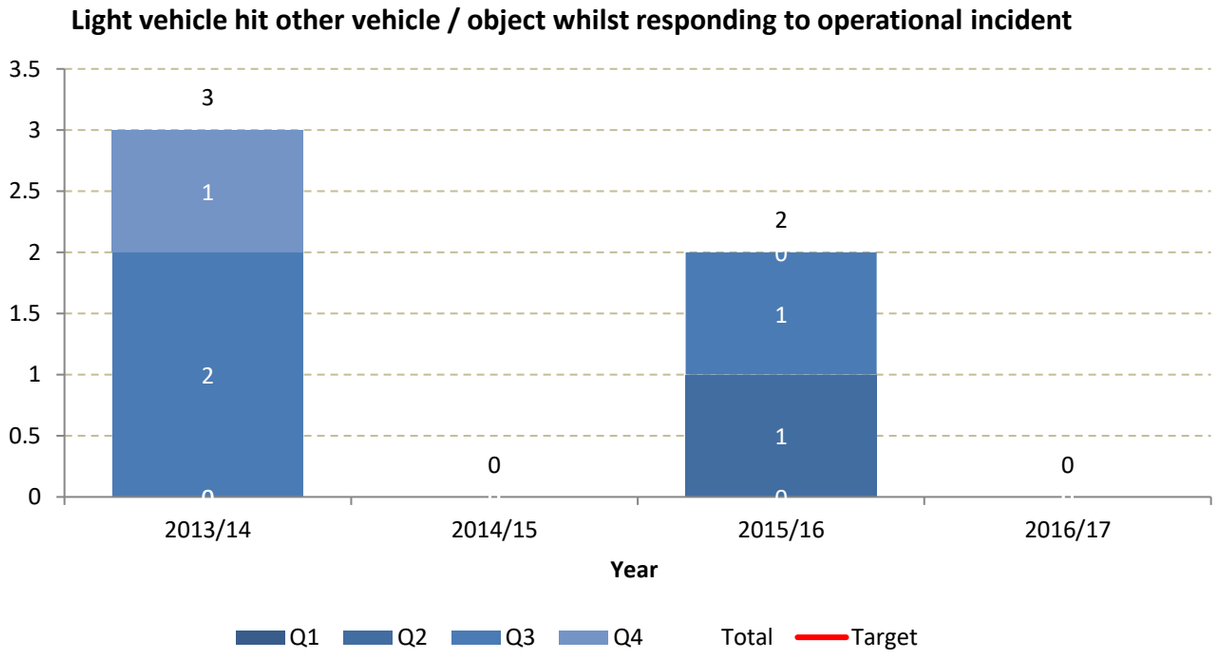
RR32		
Fire Appliance hit other vehicle / objects whilst engaged in routine activities		
Previous Year Performance	**2016/17 Service Plan Target**	**Q1 2016/17**
30	**39**	



Commentary

A total of 26 RTC's where a Fire Appliance hit other vehicle or object whilst engaged in routine activity were recorded in 2016/17 which was under target, and had decreased by 4 from the previous year. This figure is 34% under target.
MDT data identifies that appliances were involved in 67,344 routine vehicle movements and covered approximately 652,122 miles in total over the period.

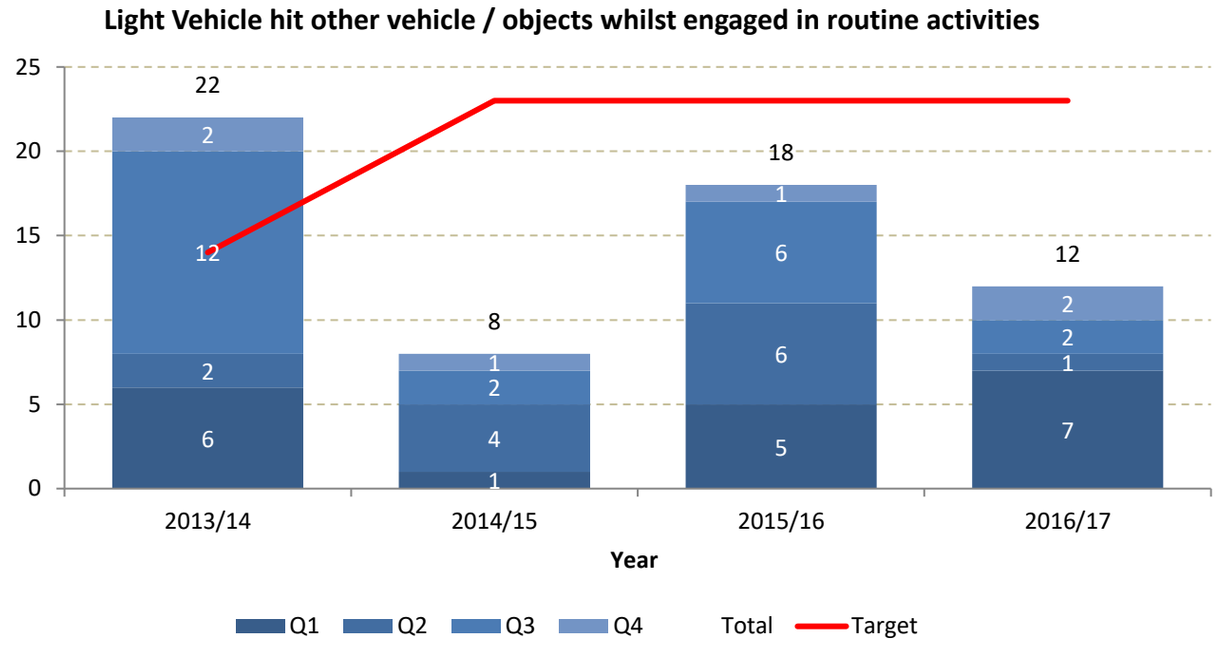
RR33		
Light Vehicle hit other vehicle / object whilst responding to operational incident.		
Previous Year Performance	**2016/17 Service Plan Target**	**Q1 2016/17**
2	**Quality Assurance**	



Commentary

There were 0 RTC's where a Light Vehicle hit another vehicle or object whilst responding to an operational incident recorded in 2016/17, this fugure decreased by 2 on the previous year. This category is not given a target figure, but is monitored for trends.

RR34		
Light Vehicle hit other vehicle / objects whilst engaged in routine activities		
Previous Year Performance	**2016/17 Service Plan Target**	**Q1 2016/17**
18	**Quality Assurance**	

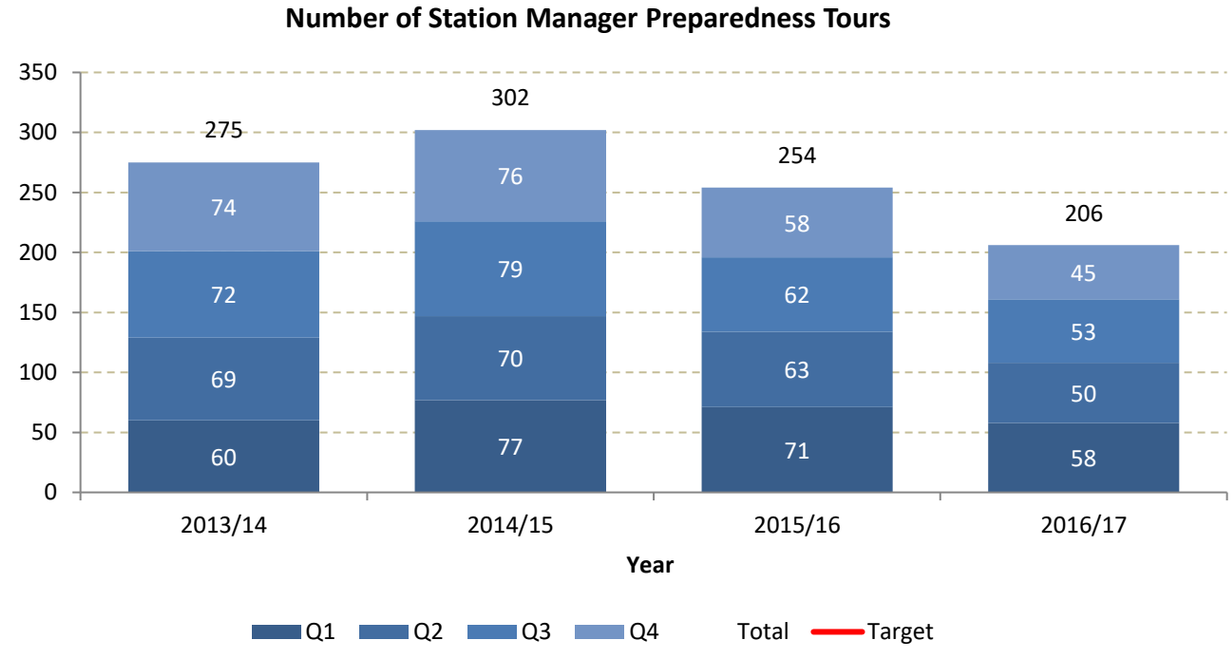


Commentary

A total of 12 RTC's where a Light vehicle hit another vehicle or object whilst engaged in routine activities were recorded in 2016/17 which is under target and a decrease of 6 from the previous year. Overall the number of incidents are 48% under the target.
For For information, there are 99 light vehicles within the MFRS fleet which covered approximately 410,653 miles in the period.

Number of Station Manager Preparedness Tours

Previous Year Performance	2016/17 Service Plan Target	Q1 2016/17
254	Quality Assurance	



Commentary

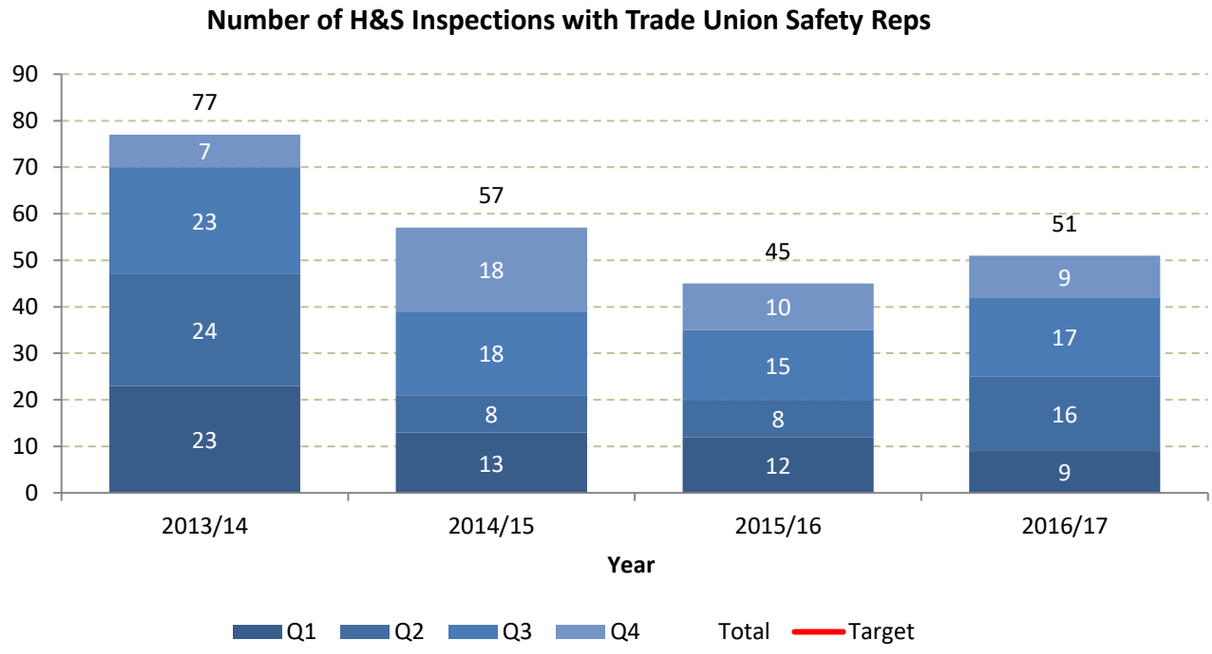
This audit measures numerous Health & Safety and Operational Assurance standards including maintenance of station records, operational readiness, station accommodation and preparedness of appliances and equipment

The frequency of these audits is monthly and the audit is carried out by the resident Station Manager.

The SM Preparedness tour is recorded, as a management audit, on the OSHENS system.

Number of H&S Inspections with Trade Union Safety Reps

Previous Year Performance	2016/17 Service Plan Target	Q1 2016/17
45	Quality Assurance	



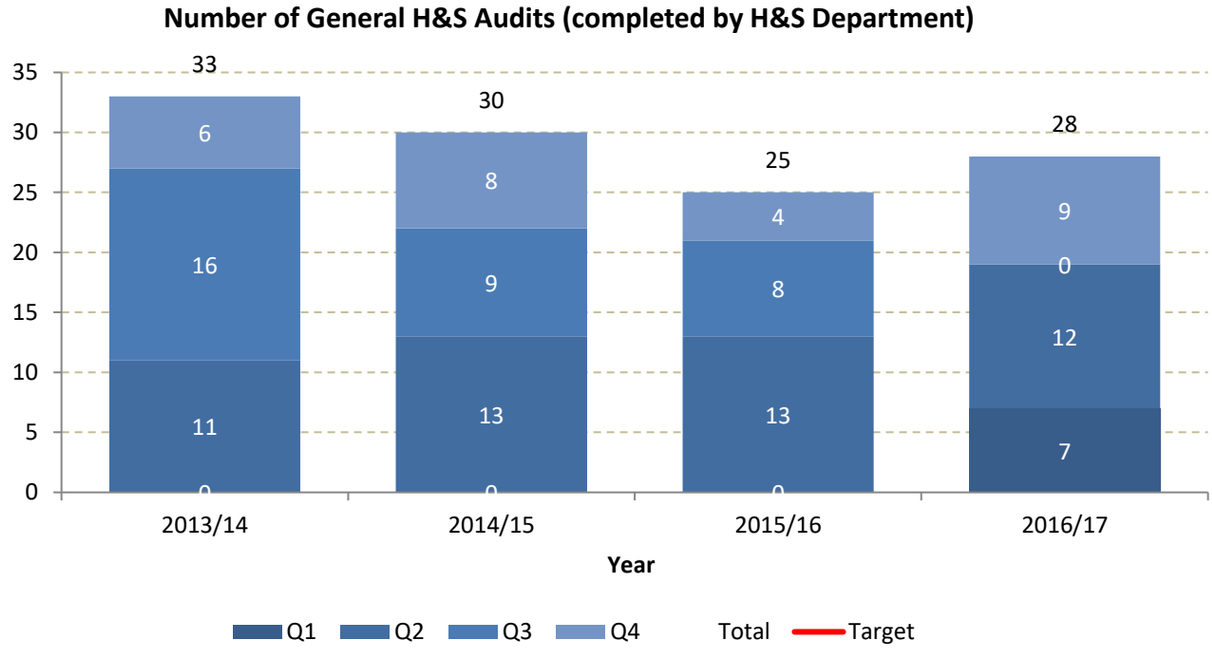
Commentary

Union-appointed health and safety representatives can and are actively encouraged to inspect the workplace. The TU reps have to give MFRS reasonable notice in writing when they intend to carry out a formal inspections of the workplace, and have not inspected it in the previous three months.

The frequency of inspections will depend on the nature of the work. Inspections may be less often, for example, if the work environment is low risk like in a predominantly administrative office. In 2016/17, 51 inspections were carried out in collaboration with the H&S department. Following any TU inspection an audit is completed and recorded on the Oshens system where any findings are actioned directly to the relevant departments, e.g. Estates for intervention.

Number of General H&S Audits (completed by H&S Department)

Previous Year Performance	2016/17 Service Plan Target	Q1 2016/17
25	Quality Assurance	



Commentary

The Health and Safety Team have the responsibility of carrying out General H&S Audits across 28 MFRS sites, these are broken down to Operational Stations, SHQ/ Vesty and the TDA. All locations were audited in 2016/17.