Minutes of the Health and Safety Committee Tuesday 12th December 2023

Present:

T Hase (Chair, TH), J Acton (JA), S Burrows (SBu), A Burton (AB), K Branch (KB), D Mayoh (DM), M Newton (MN), G Hakes (GH), S Brown (SB), D Walker (DW), S York (SY), K Jewkes (KJ), V Kantsler (VK), G Loach (GL), M Prokešová (MP)

- 1. Apologies R Johnston, E MacPherson, J Duffy, S Clark, S Hanson, J Weston, M Mills
- 2. Statement of any conflicts of interest Nothing to report.
- **3. Approval of minutes of the last meeting –** Minutes were approved.
- 4. Matters Arising and review of actions

GH will raise the issue of observatory access with the projects team. SBu made the committee aware that this is a pressing issue, as some disabled students will be required to use the observatory from January 2024. **GH**

[Sep 19th 2023: 7 iv a] It was agreed that the department will only continue to maintain hand sanitiser containers in the teaching labs and the student workroom. SH will be the contact for the department to contact and request refills from cleaning supplies.

[Sep 19th 2023: 7 iv b] MP informed the committee that whilst the correct inspection stickers are on LEV systems, the corresponding certificates and paperwork might be missing, and this could represent an issue for Estates when it comes to accessing certification. It was agreed that SB would distribute some comms to the department regarding these stickers. **SB**

It was agreed that GH, KB, and TH would meet to discuss the new training completion system that will be rolled out in January 2024 as a stop gap measure to track the three core training Moodle modules. This system will be rolled out to other courses at department level. **GH/KB/TH**

TH reported that the fire department would be carrying out an inspection in the department. A preinspection carried out by SB, GL, TH identified the following issues:

- General tidying up
- Too many empty cardboard boxes
- Fire doors that won't shut
- Doors being wedged open
- Flammable material being stored incorrectly

DW and SY would like to investigate holding a number of guest access cards in the RtPs. DW/SY

GL reported that he will be providing the department with a proposal for zoning buildings for cigarette smoking. **GL**

A full review of completed and outstanding actions will be included at the end of these minutes.

5. Chemical Inventory Update

SB informed the committee that a LabCup compatible template has been sent to space holders to get data ready for LabCup and ease the transition.

GL encouraged the department to rationalise chemicals with STEMGC in mind. No chemicals can be left behind in the move, and there are significant costs associated with storing and moving chemicals.

SB has given a deadline for the next wave of chemical inventories for the end of January 2024.

6. Strategic review of Risk Assessments and Training compliance

There will be a BSI pre-audit in Spring 2024 (likely in February or March). SB and TH will distribute emails on how to get risk assessments on the system in preparation. This will be followed by an external audit in Summer 2024. **SB/TH**

7. Chair's business

i. Any significant changes in Department

Nothing to report.

ii. Communications received from UHSEC, UHSC etc.

SB has drafted an email to distribute some information on the new H&S web pages. SB

There has been an update to legislation on precursor explosive chemicals. A supplier may request additional details such as who the user will be and what it will be used for.

iii. Updates regarding estates

None received.

iv. Reports from H&S Coordinators

a. KB informed the committee that the STEMGC asset management process is ongoing. They are assessing what we need, what is essential, and what would we want in our dream scenario.

KJ reported that, within this asset management process, there is an issue in terms of what we define as an asset. If we can't define what constitutes an asset (where do you draw the line? Do you link it to H&S?), it will be difficult to decide what needs to be tagged.

- b. Nothing to report.
- c. Nothing to report.
- d. Nothing to report.
- e. DM reported that chemicals have been appearing in P1.55 that need to be categorised and disposed of. KJ is aware of the situation.

TH asked if DM could get more involved in the process of transitioning to LabCup and will copy him into the next email.

It was agreed that, as part of the leaving process for staff, the department needs to implement a requirement for disposal of chemical samples.

- f. Nothing to report.
- g. Nothing to report.

- h. Nothing to report.
- v. Nothing to report.

8. Items

- i. Monitoring H&S objectives
 - a. SB presented an overview of incidents from the calendar year 2023.

26 lab spaces were inspected with 6 reports generated since the last committee meeting.

b. No updates.

ii. Accidents and Incidents

67% of actions were not completed until after the due date, which is a figure we need to improve on as a department.

An escalation process via MN or TH potentially needs to be used for those actions that are overdue and haven't been progressed. It was agreed that this would be a focus of the committee in future meetings.

TH argued that it would be best to use internal department stop and improvement notices to manage these issues rather than going directly via central Health & Safety. This would be the responsibility of TH and MN to enforce.

- iii. Update on Risk Assessments56% of risk assessments have been approved, with 36% assigned.
- iv. Update on Training DSE 36%, Fire Safety 62%, HSE 62%.

9. AOB

MP reported that a lifting equipment inspection will take place on Friday 15th December, and currently 4 out of 6 items that are meant to be kept at Millburn are currently missing.

It was agreed that MP would contact Ben Breeze to check the Estates plant room for the missing equipment and distribute an email to the department asking for the whereabouts of this equipment. **MP**

10. Date of next meeting – March 2024 (TBC)

Actions:

Ongoing from March 2022:

| Item | Action | Responsible | Status |
|------|--|-------------|---------|
| 5 | Review potential issues with chemical store in relation to Fire Safety and Compliance. | RJ/GL | Ongoing |
| 6 | List of what has been tested; when it was tested; and when it next needs testing. | SH/GL | Ongoing |

Ongoing from Tuesday 21st March 2023:

| Item | Action | Responsible | Status |
|--------|---|-------------|---------|
| 6 iv h | Find a replacement for DK as the representative from Millburn | JA/SB/TH | Ongoing |
| | House | | |

New actions from Friday 7th July 2023:

| Item | Action | Responsible | Status |
|-------|--|-------------|---------|
| 7 iii | Integrate the training matrix and risk assessments into Evotix | TH/SB | Ongoing |

New actions from Tuesday 19th September 2023:

| Item | Action | Responsible | Status |
|-------|---|-------------|------------|
| 4 | Investigate why SBu's ticket relating to the issue with the fire doors in the physics teaching labs had not been resolved. | SH | Ongoing |
| 7i | Check when the Physics building's gullies had last been cleared, and whether any factors on the building's exterior contributed to the flooding on Sunday 17 th September. | SH | Completed |
| 7iii | Disseminate comms from Estates to the department to provide information and assurances regarding the ongoing issues with RAAC in some university buildings. | SH | Completed |
| | Hold an introductory meeting with the newly appointed compliance officer. | TH/SB/RJ/SH | Completed |
| 7iv a | Meet to discuss the training requirements for the person who will replace TO as the representative for Gas cylinders and associated equipment. | RJ/TH | Ongoing |
| | Seek clarity as to how the department should get hand sanitiser dispensers refilled, and who will provide the sanitiser. | SH | Completed |
| 7iv b | Check LEV systems for out-of-date inspection tickets. | JW/KJ/MP | Ongoing |
| 7iv c | Confirm that all lasers are up to date ahead of the laser audit on October 18th | EM/KJ | Completed |
| 8iv | Discuss potential tactics to increase the number of completions of the mandatory H&S trainings | ТН/КВ | Superseded |
| 9 | Ascertain when the next available suitable NEBOSH course will take place that Matty Mills from the workshop could be sent on | JW/RJ/SL | Completed |

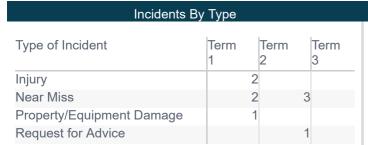
New actions from Tuesday 12th December:

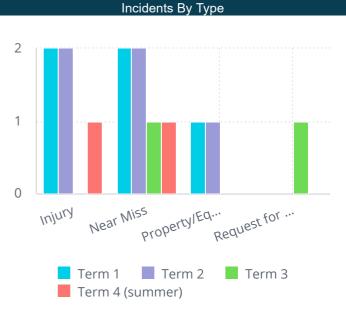
| Item | Action | Responsible | Status |
|-------|---|-------------|--------|
| 4 | Raise the issue of observatory access with the projects team. | GH | |
| | Distribute some comms to the department regarding LEV inspection stickers. | SB | |
| | Meet to discuss the new training completion system that will be rolled out in January 2024 as a stop gap measure to track the three core training Moodle modules. | GH/КВ/ТН | |
| | Investigate holding a number of guest access cards in the RtPs. | SY/DW | |
| | Provide the department with a proposal for zoning buildings for cigarette smoking. | GL | |
| 6 | Distribute emails on how to get risk assessments on the system in preparation for the BSI pre-audit in Spring 2024. | SB/TH | |
| 7 ii. | Distribute some information on the new H&S web pages. | SB | |
| 9 | Contact Ben Breeze to check the Estates plant room for the missing Millburn equipment and distribute an email to the department asking for the whereabouts of this equipment. | МР | |

Date 2023 Level 2 Faculty of Science, Engineering and Medicine Level 3 Physics

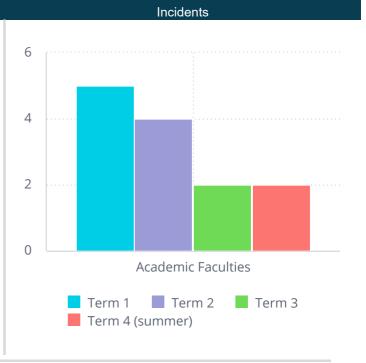
Safety Committee Dashboard

Incident Data





| Incidents by Org | | | | | | |
|--------------------|--------|-----------|---|-----------------|--|--|
| Level 1 | Term 1 | Term 2 | | Term 4 (summ | | |
| Academic Faculties | 5 | 4 | 2 | | | |
| Grand Total | 5 | 4 | 2 | | | |



Significant

Grand Total

Filters Date 2023 Level 2 Faculty of Science, Engineering and Medicine Level 3 Physics Incidents by Severity Incidents by Severity Incident Severity Term 4 Term 1 Term Term 5 2 3 (summ Minor 4 2 1 Request for Advice

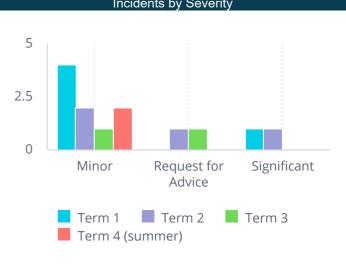
2

1

4

1

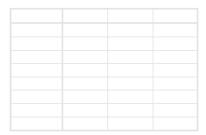
5



Incidents by Reportable

Incidents by Reportable

No Results



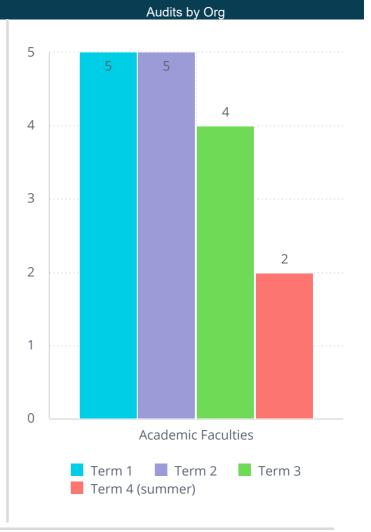
No Results



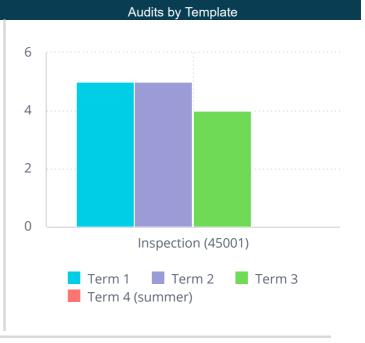
Audit Data

Filters Date 2023 Level 2 Faculty of Science, Engineering and Medicine Level 3 Physics

| Audits by Org | | | | | |
|--------------------|--------|-----------|-----------|-----------------|--|
| Level 1 | Term 1 | Term 2 | Term 3 | Term 4 (summ | |
| Academic Faculties | 5 | 5 | 4 | | |
| Grand Total | 5 | 5 | 4 | | |



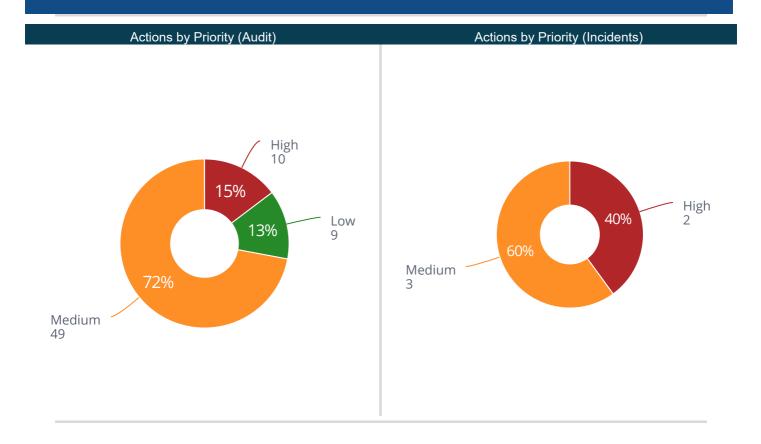
| Audits by Template | | | | | | |
|--------------------|--------|-----------|---|-----------------|--|--|
| iQ Template Name | Term 1 | Term 2 | | Term 4 (summ | | |
| Inspection (45001) | 5 | 5 | 4 | | | |
| Grand Total | 5 | 5 | 4 | | | |

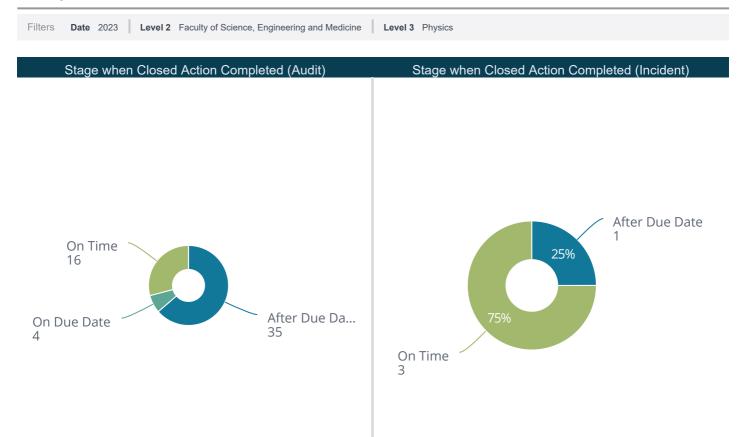


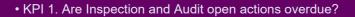
Filters

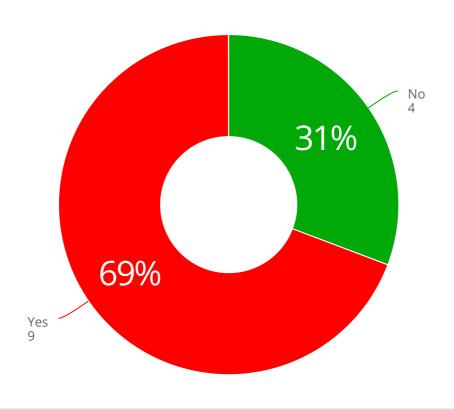
Date 2023 Level 2 Faculty of Science, Engineering and Medicine Level 3 Physics

Actions Data









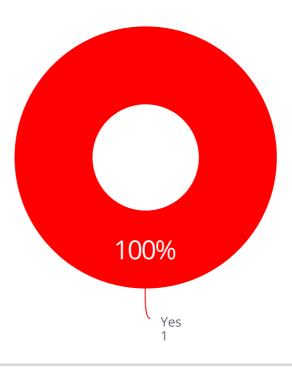
Filters Date 2023 Level 2 Faculty of Science, Engineering and Medicine Level 3 Physics

• KPI 1. Summary

| Link to Action | Org Unit | Audit Ref | Date Rai | Rai by User | Action Title | Due Date | Assi to | Prio | Curr Status |
|---------------------------|-------------|--------------|-------------|-------------------|---|-------------|-----------------|--------|----------------|
| Link to this record | Physics | 1340 | 1/16/23 | Steph Brown | After a chemical invent and COSHH asses have been undert you will need to purch a suitable flamm COSHH cabinet. | 1/31/24 | Paul McCar | Medium | In Progress |
| Link to this record | Physics | 1340 | 1/16/23 | Steph Brown | Purch suitable chemical storage cabinet for other non flamm chemi (if applic after review chemi | 1/31/24 | Paul McCar | Medium | In Progress |
| Link to this record | Physics | 1905 | 11/30/23 | Steph Brown | Review QuEMIS hazard asses for P1.65 | 12/15/23 | Steven Dixon | Medium | Not Started |
| Link to this record | Physics | 1905 | 11/30/23 | Steph Brown | House impro to P1.65 | 12/15/23 | Steven Dixon | Medium | Not Started |
| Link to this record | Physics | 1905 | 11/30/23 | Steph Brown | Review and update the hazard notice for P1.65. | 12/15/23 | Steven Dixon | Medium | In Progress |
| Link to this record | Physics | 1905 | 11/30/23 | Steph Brown | Please add milling machine risk asses to Evotix | 12/15/23 | Steven Dixon | Low | Not Started |

Date 2023 Level 2 Faculty of Science, Engineering and Medicine Level 3 Physics

• KPI 2. Are Incident open actions overdue?



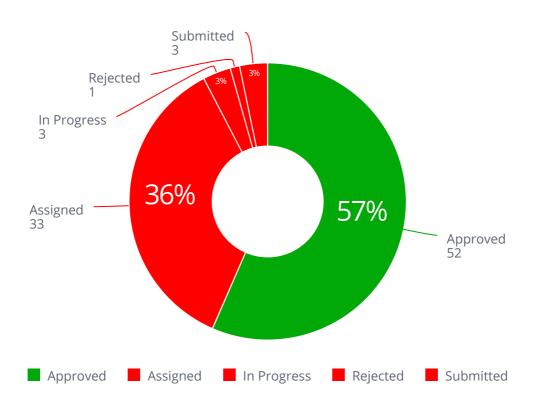
• KPI 2. Summary

| Link to Action | Org Unit | Inci Ref | Date Rai | Rai By User | Action Title | Due Date | Assi to | Prio | Curr Status |
|---------------------------|-------------|-------------|-------------|-------------------|--|-------------|--------------------|--------|----------------|
| Link to this record | Physics | 5257 | 12/6/23 | Steph Brown | Risk asses for use of NMR and COSHH asses need to be review following incident. Evide of this is to be added to this | 12/15/23 | Dominik Kubicki | Medium | In Progress |

Risk Data

Date 2023 Level 2 Faculty of Science, Engineering and Medicine Level 3 Physics

• KPI 3a General RA by Approval Stage



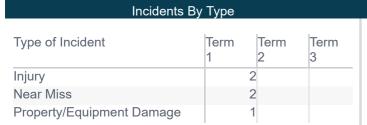
• KPI 3b General RA (With Attachments) by Approval Stage

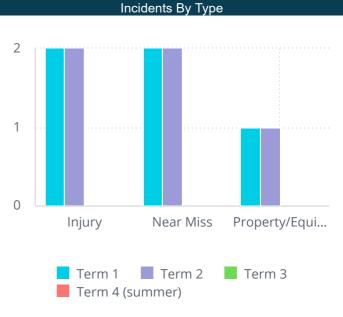
No Results



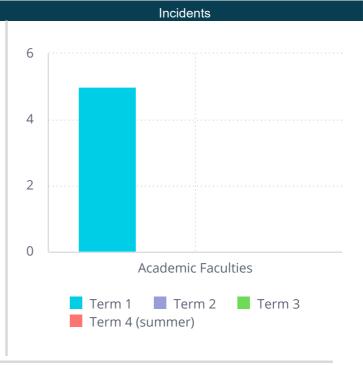
Safety Committee Dashboard

Incident Data





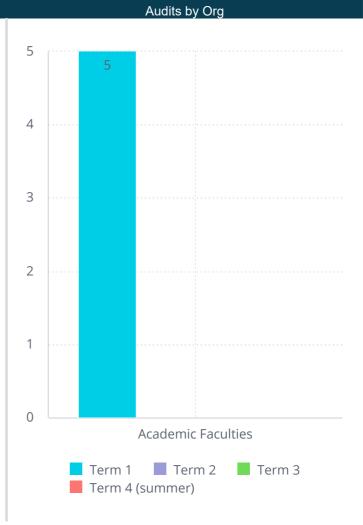
| incidents by Org | | | | | | |
|--------------------|--------|-----------|-----------|-----------------|--|--|
| Level 1 | Term 1 | Term 2 | Term 3 | Term 4 (summ | | |
| Academic Faculties | 5 | | | | | |
| Grand Total | 5 | 0 |) | 0 | | |



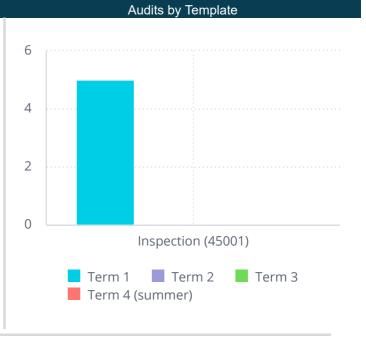
Safety Committee Dashboard 10 Jan 2024 02:48:58 CrossModule Date 2023 | Month Of Year (1=Jan 2=Feb) 10, 11, 12 | Level 2 Faculty of Science, Engineering and Medicine | Level 3 Physics Filters Incidents by Severity Incidents by Severity Term 1 Term 2 Incident Severity Term Term 4 5 (summe Minor 4 Significant 1 **Grand Total** 5 2.5 0 0 Minor Significant Term 1 Term 2 Term 3 Term 4 (summer) Incidents by Reportable Incidents by Reportable No Results No Results

Audit Data

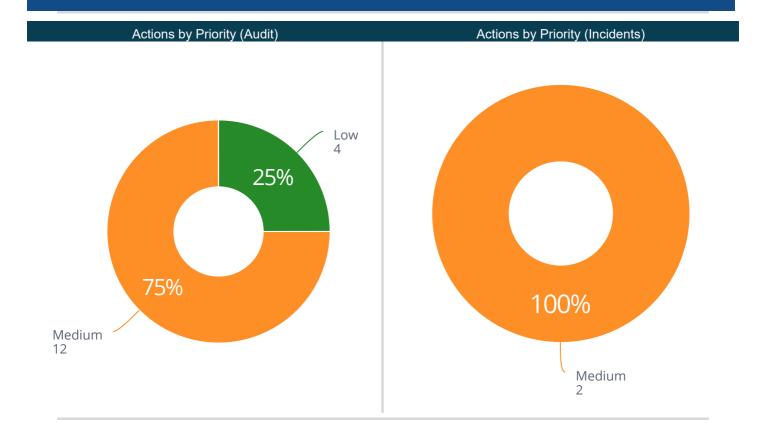
| Audits by Org | | | | | | |
|--------------------|--------|-----------|-----------|-----------------|--|--|
| Level 1 | Term 1 | Term 2 | Term 3 | Term 4 (summ | | |
| Academic Faculties | 5 | j | | | | |
| Grand Total | 5 | (| O | 0 | | |



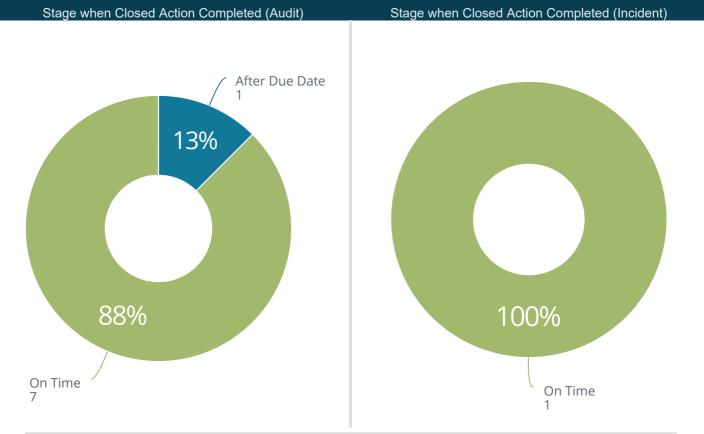
| Au | dits by Ten | nplate | | |
|--------------------|-------------|-----------|-----------|-----------------|
| iQ Template Name | Term 1 | Term 2 | Term 3 | Term 4 (summ |
| Inspection (45001) | 5 | | | |
| Grand Total | 5 | 0 | C |) |



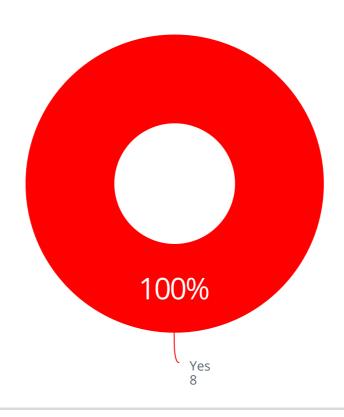
Actions Data







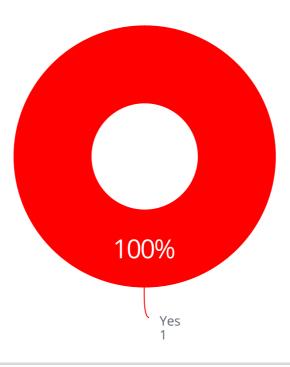
• KPI 1. Are Inspection and Audit open actions overdue?



• KPI 1. Summary

| | - I | | | | | | I | | |
|---------------------------|-------------|--------------|-------------|-------------------|---|-------------|-----------------|--------|----------------|
| Link to Action | Org Unit | Audit Ref | Date Rai | Rai by User | Action Title | Due Date | Assi to | Prio | Curr Status |
| Link to this record | Physics | 1905 | 11/30/23 | Steph Brown | Review QuEMIS hazard asses for P1.65 | 12/15/23 | Steven Dixon | Medium | Not Started |
| Link to this record | Physics | 1905 | 11/30/23 | Steph Brown | House impro to P1.65 | 12/15/23 | Steven Dixon | Medium | Not Started |
| Link to this record | Physics | 1905 | 11/30/23 | Steph Brown | Review and update the hazard notice for P1.65. | 12/15/23 | Steven Dixon | Medium | In Progress |
| Link to this record | Physics | 1905 | 11/30/23 | Steph Brown | Please add milling machine risk asses to Evotix Assure. | 12/15/23 | Steven Dixon | Low | Not Started |
| Link to this record | Physics | 1799 | 11/1/23 | Steph Brown | Add all risk asses to Evotix Assure and create a risk asses for solderi activities in P4.49 and P1.73 | 12/22/23 | Ankush Mitra | Low | In Progress |
| Link to this record | Physics | 1799 | 11/2/23 | Steph Brown | Compl COSHH asses for chemi that are being actively used in lab spaces | 12/22/23 | Ankush Mitra | Medium | In Progress |

• KPI 2. Are Incident open actions overdue?

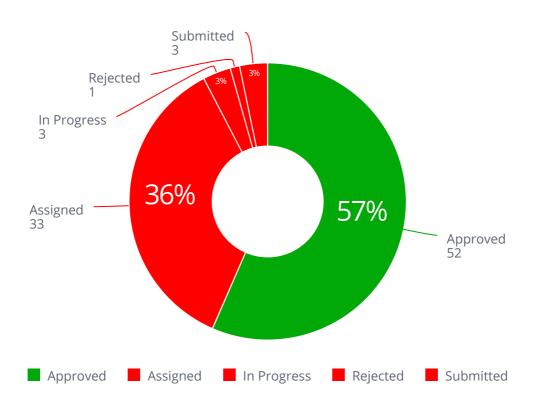


• KPI 2. Summary

| Link to Action | Org Unit | Inci Ref | Date Rai | Rai By User | Action Title | Due Date | Assi to | Prio | Curr Status |
|---------------------------|-------------|-------------|-------------|-------------------|--|-------------|--------------------|--------|----------------|
| Link to this record | Physics | 5257 | 12/6/23 | Steph Brown | Risk asses for use of NMR and COSHH asses need to be review following incident. Evide of this is to be added to this | 12/15/23 | Dominik Kubicki | Medium | In Progress |

Risk Data

• KPI 3a General RA by Approval Stage



• KPI 3b General RA (With Attachments) by Approval Stage

No Results

