



## Freedom of Information Request FOI 19 107

### Technology and equipment used at an incident ground

#### Query and response:

Please can you provide the following FOI relating to Technology in use within your Fire and Rescue Service at the Incident Ground:

Thank you for your assistance

1. Do your Firefighters when wearing SCBA use an ATEX Digital radio to communicate by voice to BA Control ?

**Yes**

2. Do your Firefighters ever use non ATEX radios when wearing and operating SCBA ?

**No**

3. Are Firefighters when wearing SCBA issued one radio each or is it one radio per BA team (team of two Firefighters' ).

**One radio per BA team**

4. Does your FRS make use of cable wire communications system ?

**No**

5. Does your FRS have SCBA Telemetry technology available ?

**Yes**

6. If yes to question 4, do you make use of the telemetry functionality during incidents ?

**Yes**

7. Does your FRS have the means of tracking and locating Firefighters positional location whilst Firefighters are wearing SCBA within buildings ?

**No**

8. Does your FRS BA Teams make use of Thermal Imaging Cameras (TIC) during an incident ?

**Yes**

9. If YES to question 7, does the TIC provide the capability to transmit live imagery to BA Control or the Incident Commander ?

**No**

10. Does your FRS have Firefighter wearable means of monitoring heat stress and alerting ?

**No**



11. Does your FRS make use of body or helmet worn video cameras at the Incident ?

**No**

12. If YES to question 11, are the camera worn by Incident Commanders or Firefighters or both.

13. Does your FRS have the means of transmitting live images captured by body or helmet worn cameras to the Incident Command Unit or Command and Control Centre.

**No**

14. Does your FRS Operational Assurance/Safety Officers capture and record incident information via body or helmet worn cameras.

**No**

15. Does your FRS Operational Assurance/Safety Officers capture and record incident information via tablet software systems.

**Yes**

16. Does your FRS have its own drone technology capability ?

**Yes**

17. Does your FRS make use of Positive Pressure Ventilation (PPV) systems ?

**Yes**

18. If YES to question 17, what year were PPV systems introduced.

**2001**

19. Does your FRS make use of Water Misting Lancing Systems ?

**No**

20. If YES to questions 19, what year were Water Misting Systems introduced.

**N/A**