

Crown Premises' Fire Inspection Group

Date: 22nd May 2018

[REDACTED] – Governing Governor
HMP Leicester
Welford Road
Leicester
Leicestershire
LE2 7AJ.



Crown Premises' Fire Inspection Group
Policing and Fire Directorate
6th Floor SE Fry Building
2 Marsham Street
London
SW1P 4DF

Our Ref: 3903/104/01

Your Ref:

Please reply to:

[REDACTED] [@homeoffice.gsi.gov.uk](mailto:[REDACTED]@homeoffice.gsi.gov.uk)

Dear Governor,

The Regulatory Reform (Fire Safety) Order 2005 (the Order)

Premises: HMP Leicester. Welford Road, Leicester, Leicestershire, LE2 7AJ.

Following the fire safety inspection of the above premises on **15th and 16th May 2018**, I am writing to confirm my opinion that the identified individuals or groups of people would be at risk in case of fire. You will need to take action to ensure their safety.

In the event that a long-term solution cannot be implemented immediately, you will need to introduce interim measures to reduce the level of risk whilst longer-term measures are being prepared.

Fire safety measures are largely interactive, and fire risks can be controlled in many ways. Therefore, whilst the schedule refers to solutions you could adopt, I am not directing you to choose any one of them. It will be acceptable for you to implement any measures which achieve an appropriate standard of safety from fire.

Successful approaches to assessing and managing risk can be provided by accepted guidance, BS9999: 2017 or fire engineering calculations. Each of these requires the involvement of a person with comprehensive training or experience.

I have included additional information to assist you with planning what action to take:

a. The schedule identifies in each case the 'immediate' (i.e. what has its roots at the establishment) and the likely 'underlying' (i.e. corporate) causes of the failures identified during the inspection.

b. Final risk ratings for the fire safety measures and for key areas of fire safety management are also set out in bar charts at the end of the schedule.

The risk ratings will be revised during any follow-up inspection. This will be shown as a second bar on the chart, demonstrating the improvement made.

There is no formal right to appeal against this letter but if you would like clarification of its contents or to comment on your experience of the visit, please contact either me or the CPFIG Team Leader on cpfig@homeoffice.gsi.gov.uk.

Yours faithfully

[REDACTED]

Crown Premises' Fire Inspector

Crown Premises' Fire Inspection Group

Office of the Chief Inspector Crown Premises' Fire Safety.

CC - [REDACTED]

Schedule

Premises: HMP Leicester. Welford Road, Leicester, Leicestershire, LE2 7AJ.

File Number: 3903/104/01

Sheet: 1 of 6.

This schedule should be read in conjunction with the CFRA letter dated 22nd May 2018.

1. MEASURES TO REDUCE THE RISK OF FIRE.		
Relevant article of the Order	Specific Failure to Comply with the Order	Steps considered necessary to remedy the failure to comply, including an illustrative example of a compliant measure
Articles 4(1)(a) & (f), 7(6), 8 & 15 11 5	<p>b. The sanctions' system is not always used effectively to deter prisoners from setting fires.</p> <p>Immediate Cause of Failure: <i>The identified action point was not implemented</i></p> <p>Likely Underlying Safety Management Failure: <i>The fire safety policy was not followed.</i></p>	<p>b. The sanctions system should always be used effectively in order to deter prisoners from setting fires.</p> <p>Safety Management Remedy: <i>The fire safety policy must be followed.</i></p>
Articles 4(1)(a) & 8 11 11	<p>c. Prisoners with a history of fire-setting and those at known risk of self-harm through fire were not always located in cells where they were most appropriately safeguarded from fire.</p> <p>Immediate Cause of Failure: <i>The identified action point was not implemented</i></p> <p>Likely Underlying Safety Management Failure: <i>There are inadequate arrangements to ensure that the action points arising from the fire risk assessment are acted upon.</i></p>	<p>c. Prisoners at known risk from fire should be located wherever possible in cells fitted with [REDACTED]</p> <p>Locating prisoners at known risk from fire in [REDACTED] without [REDACTED] must be avoided.</p> <p>Safety Management Remedy: <i>Arrangements must be put in place to ensure that the action points arising from the fire risk assessment are acted upon.</i></p>
Articles 4(1)(a) & 8 11 11	<p>e. Inadequate arrangements were in place to ensure ignition sources are kept separate from combustible materials.</p> <p>Immediate Cause of Failure: <i>The identified action point was not implemented</i></p> <p>Likely Underlying Safety Management Failure: <i>There are inadequate arrangements to ensure that the action points arising from the fire risk assessment are acted upon.</i></p>	<p>e. Ignition sources should be separated from combustible materials.</p> <p>Safety Management Remedy: <i>Arrangements must be put in place to ensure that the action points arising from the fire risk assessment are acted upon.</i></p>

2. PROTECTION OF STAFF AND PRISONERS.

WARNING OF FIRE – MEASURES FOR FIRE-FIGHTING – LIGHTING LEVELS FOR SAFE WORKING – RISK OF FIRE SPREAD – SMOKE CONTROL

Relevant article of the Order	Specific Failure to Comply with the Order	Steps considered necessary to remedy the failure to comply, including an illustrative example of a compliant measure.
<p>Articles 4(1)(e), 7(6), 8 & 13</p> <p>11</p> <p>11</p>	<p style="text-align: center;"><u>WARNING OF FIRE</u></p> <p>a. The premises were not equipped with appropriate fire detectors and alarms</p> <p>Immediate Cause of Failure: <i>The identified action point was not implemented</i></p> <p>Likely Underlying Safety Management Failure: <i>There are inadequate arrangements to ensure that the action points arising from the fire risk assessment are acted upon.</i></p> <p>ii. The sanctions' system is not used effectively to deter prisoners from tampering with fire detectors.</p> <p>Immediate Cause of Failure: <i>The identified action point was not implemented</i></p> <p>Likely Underlying Safety Management Failure: <i>The fire safety policy was not followed.</i></p> <p style="text-align: center;"><u>LIGHTING LEVELS FOR SAFE WORKING</u></p>	<p>a. The automatic fire protection for cells must ensure that prison staff members are alerted to cell fires sufficiently early to enable them to implement the cell fire response plan [REDACTED]</p> <p>In the absence of fitted automatic fire detection protection for cells, interim protection should be provided through the use of domestic smoke alarms or domestic multi-sensing fire alarms. These should be fixed and orientated according to the manufacturer's instructions, and positioned within the area of predicted smoke travel due to a fire in a given cell. Where domestic type fire detectors are installed [REDACTED] the cell call becomes an integral part of the means of giving warning in the event of a fire. Prisoners must be instructed to use the cell call in the event of a fire and regular monitoring on response times by staff should be undertaken.</p> <p>Safety Management Remedy: <i>Arrangements must be put in place to ensure that the action points arising from the fire risk assessment are acted upon.</i></p> <p>ii) The sanctions system should be used effectively to deter prisoners from tampering with fire detectors.</p> <p>Safety Management Remedy: <i>The fire safety policy must be followed.</i></p>
<p>Articles 4(1)(c), 7(6), 8 & 14</p> <p>11</p> <p>11</p>	<p>c. [REDACTED]</p> <p>Immediate Cause of Failure: <i>The identified action point was not implemented</i></p> <p>Likely Underlying Safety Management Failure: <i>There are inadequate arrangements to ensure that the action points arising from the fire risk assessment are acted upon.</i></p>	<p>c. [REDACTED]</p> <p>Safety Management Remedy: <i>Arrangements must be put in place to ensure that the action points arising from the fire risk assessment are acted upon.</i></p>

<p>Articles 4(1)(a)(b) (c),7(6), 8 & 14</p>	<p style="text-align: center;"><u>RISK OF FIRE SPREAD</u></p> <p>d. There were inadequate measures to control the risk of fire and smoke spreading within common areas.</p> <p>Immediate Cause of Failure: <i>The identified action point was not implemented</i></p> <p>Likely Underlying Safety Management Failure: <i>There are inadequate arrangements to ensure that the action points arising from the fire risk assessment are acted upon.</i></p>	<p>d.</p> <p>i) The fire loading in the corridor approach areas and enclosed landings should be limited to the minimum possible level compatible with the use of the building.</p> <p>ii) Significant fire loadings [REDACTED] should be assessed within fire engineering calculations to ensure that they are not in excess of the design size of fire for the smoke control system installed.</p> <p>iii) Fire hazard rooms – these are defined in BS9999 - giving onto common spaces in residential wings should be enclosed with fire-resistance.</p> <p>iv) The fire resistance protecting the escape routes must control the spread of smoke where this could cause potential harm to persons using escape routes.</p> <p>Safety Management Remedy: <i>Arrangements must be put in place to ensure that the action points arising from the fire risk assessment are acted upon.</i></p>
<p>Articles 4(1)(a)(b) (c),7(6), 8 & 14</p>	<p style="text-align: center;"><u>SMOKE CONTROL</u></p> <p>e. In the event of a cell fire, the existing smoke control arrangements for areas of [REDACTED] were inadequate to prevent smoke from:</p> <p>i. [REDACTED] ; and</p> <p>ii. [REDACTED]</p> <p>Immediate Cause of Failure: <i>No appropriate interim measure was implemented</i></p> <p>Likely Underlying Safety Management Failure: <i>There are inadequate arrangements to ensure that the action points arising from the fire risk assessment are acted upon</i></p>	<p>e. An effective mechanical smoke control system, based on engineering calculations and commissioned by a competent contractor, is required for areas of [REDACTED] and [REDACTED] to ensure that they remain tenable.</p> <p>Safety Management Remedy: <i>Arrangements must be put in place to ensure that the action points arising from the fire risk assessment are acted upon.</i></p>

4. EFFECTIVENESS OF STAFF ACTIONS TO TAKE IN THE EVENT OF FIRE.

FIRE TRAINING – EVACUATION

Relevant article of the Order	Specific Failure to Comply with the Order	Steps considered necessary to remedy the failure to comply, including an illustrative example of a compliant measure
<p>Articles 4(1)(f), 7(6), 8, 13, 15 & 21 11</p> <p>11</p>	<p>c. [REDACTED]</p> <p>Immediate Cause of Failure: <i>The identified action point was not implemented</i></p> <p>Likely Underlying Safety Management Failure: <i>There are inadequate arrangements for the fire risk assessment findings to be taken into account when decisions are taken, which may affect fire safety matters.</i></p>	<p>c. [REDACTED]</p> <p>Safety Management Remedy: <i>Arrangements must be put in place for the fire risk assessment findings to be taken into account when decisions are taken over matters which affect fire safety.</i></p>

5. GENERAL MAINTENANCE.

Relevant article of the Order	Specific Failure to Comply with the Order	Steps considered necessary to remedy the failure to comply, including an illustrative example of a compliant measure
<p>Articles 4(1)(a-e), 7(6), 8 & 17 11</p> <p>17</p>	<p>a. The fire safety measures were not always being tested and maintained in good condition and effective working order.</p> <p>Immediate Cause of Failure: <i>The identified action point was not implemented</i></p> <p>Likely Underlying Safety Management Failure: <i>There were inadequate arrangements for the maintenance of general fire precautions.</i></p>	<p>a. The fire safety measures should be tested and maintained in good condition and effective working order.</p> <p>Safety Management Remedy: <i>The arrangements for maintenance must ensure that the general fire precautions are subject to a suitable system of maintenance and are maintained in an efficient state, in efficient working order and in good repair.</i></p>

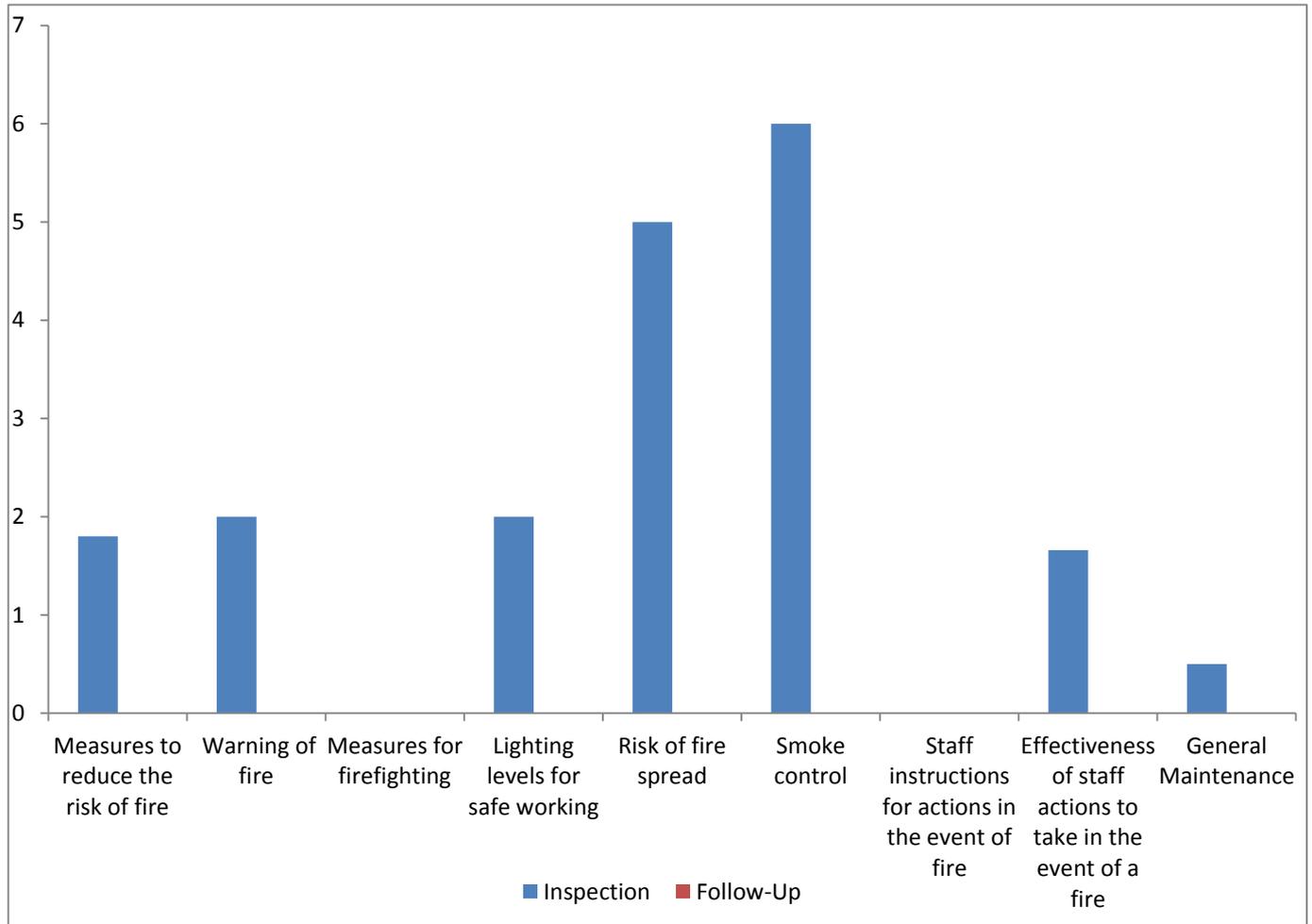
Where appropriate, a plan may form part of this Schedule to illustrate the steps which, in the opinion of the Crown Premises' Fire Inspection Group, need to be taken in order to meet the requirements of the Order.

Note: Notwithstanding any consultation with other enforcing authorities undertaken by the Crown Premises' Fire Inspection Group, before you make any alterations to the workplace which constitutes building works you must apply to your local building control body (the local authority or an approved inspector) for any necessary approvals and to any other body which has a statutory interest in the workplace if their permission is required for those alterations to be made.

RAG Score for each General Fire Precaution

Current Serious Risk	4	5	6
Current Significant Risk	1	2	3
Tolerable Risk	0	0	0
	Adequate action planned	Inadequate action planned	No action planned

All sections within the RAG are averaged with the exception of section 2 (Protection of staff and prisoners) which uses the individual score for each requirement.



RAG Score for Fire Safety Management

Safety Management Failure Directly Linked to GFP Failure	4	5	6
Safety Management Failure Contributing to GFP Failure	1	2	3
Safety Management Failure Incidental to GFP Failure	0	0	0
	<i>Potentially Significant Risk</i>	<i>Significant Risk</i>	<i>Serious Risk</i>

