

Crown Premises Fire Inspection Group

Date: 2nd May 2017

<REDACTED>- Governing Governor
HMP Moorland
Vulcan Way
Hatfield Woodhouse
DN7 6BW



Home Office

Crown Premises Fire Inspection Group
Policing and Fire Directorate
2nd Floor NW Fry Building
2 Marsham Street
London
SW1P 4DF

Our Ref: 5102/068/01

Please reply to:
<REDACTED>@homeoffice.gsi.gov.uk

Dear Sir,

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

Premises: HMP MOORLAND, VULCAN WAY, HATFIELD WOODHOUSE

Following the fire safety inspection of the above premises on the **25th and 26th April 2017**, 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: 2008 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:

1. 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.
2. I attach the RAG Risk Rating form for the inspection. The form provides a clear risk-based decision framework and a risk score for individual RAG outcomes.
3. 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 RAG rating form.

The RAG Risk Rating Form and 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 CPFIFG Team Leader on cpfig@homeoffice.gsi.gov.uk .

Yours faithfully

<REDACTED>

Crown Premises Fire Inspector

Crown Premises Fire Inspection Group

Office of the Senior Fire & Rescue Adviser

CC - <REDACTED>

Schedule

Premises: HMP Moorland, Vulcan Way, Hatfield Woodhouse, DN7 6BW

File Number: 5102/068/01

Sheet: 1 of 3

This schedule should be read in conjunction with the CFRA letter dated **2nd May 2017**.

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	Action Plan Required
Articles 4(1)(a) & 8	a. Prisoners are not presented with an appropriate range of purposeful information directed at deterring fire-setting and tampering with fire detectors.	a. Prisoners should be presented with an appropriate range of purposeful information directed at deterring fire setting and tampering with fire detectors.	Not required
9	Immediate Cause of Failure: <i>The risk had not been correctly assessed</i>	Safety Management Remedy: <i>The arrangements for carrying out fire risk assessments must ensure that there is a systematic process in place for identifying all relevant factors.</i>	
9	Likely Underlying Safety Management Failure: <i>The arrangements for carrying out fire risk assessments do not ensure that there is a systematic process in place for identifying all relevant factors.</i>		

2. PROTECTION OF STAFF AND PRISONERS.

WARNING OF FIRE – MEASURES FOR FIRE-FIGHTING – RISK OF FIRE SPREAD – SECURING THE MEANS OF ESCAPE

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	Action Plan Required
<p>Articles 4(1)(a) & 8</p> <p>11</p> <p>11</p> <p>11</p> <p>11</p> <p>11</p>	<p>a. The coverage of cells by automatic fire detection was insufficient to provide effective early warning of fire and control the risk to an acceptable level.</p> <p>Immediate Cause of Failure: <i>The planned fire safety measure had not been 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. There was insufficient fire-fighting equipment to effectively carry out the cell fire response plan.</p> <p>Immediate Cause of Failure: <i>The planned fire safety measure had not been 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. Emergency lighting doesn't provide sufficient illumination to safeguard prisoners and prison staff.</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>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 before foreseeable injury can be caused to prisoners and prison staff.</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> <p>c. Sufficient water misting equipment, should be provided so that, allowing for the predicted time for fire detection, water-mist inundation is commenced within six minutes from ignition.</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>d. Appropriate illumination (lux level) from emergency lighting should be suitable to implement the Cell Fire Response plan including the removal of a prisoner from the cell.</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>Not required</p>

<p>11</p> <p>11</p>	<p>f. The existing smoke control arrangements for areas of corridor approach are inadequate to prevent smoke spread to other cells in the event of a cell fire</p> <p>Immediate Cause of Failure: <i>No suitable measure was in place</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>f. An effective mechanical smoke control system, based on engineering calculations and commissioned by a competent contractor, is required for areas of corridor approach to ensure that they remain tenable.</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>	
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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.