

Crown Premises Fire Inspection Group

Date: 31st May 2017

<redacted>
HMP Risley
Warrington Road
Risley
WARRINGTON
Cheshire
WA3 6BP

Home Office

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

Our Ref: 0615/800/01

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

Dear < redacted>,

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

Premises: HMP Risley, Cheshire

Following the fire safety inspection of the above premises on 17th & 18th May 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.

I informed you at our meeting that my initial enforcement decision was to allow you the opportunity to comply in a timely manner. The next steps are, therefore, for you to develop your planned action plan, and to confirm the plan and date of completion to me within 28 days of receiving this letter.

Please note that, given the level of risk involved, I can only maintain an informal enforcement approach where you are able to evidence your commitment and ongoing progress towards compliance.

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If you do not undertake the necessary improvements, then you may be served with a Crown enforcement notice.

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 Senior Fire & Rescue Adviser

CC - < redacted>

CC - <redacted>

CC - < redacted>

CC - <redacted>

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Schedule

Premises: HMP Risley, Cheshire

File Number: 0615/800/01 Sheet: 1 of 3

This schedule should be read in conjunction with the CFRA letter dated 31st 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	c. Prisoners with a history of fire-setting and those at known risk of self-harm through fire are NOT located in cells where they are most appropriately safeguarded from fire:	c. Prisoners at known risk from fire should be located wherever possible in cells fitted with automatic fire detection, near to water misting equipment, and on the top landing of an atrium wing, in that order of preference.	Within 28 days		
9	Immediate Cause of Failure: The fire risk assessor did not identify the hazard				
9	Likely Underlying Safety Management Failure: The arrangements for carrying out fire risk assessments do not ensure that there is a systematic process in place for identifying all relevant factors.	Safety Management Remedy: The arrangements for carrying out fire risk assessments must ensure that there is a systematic process in place for identifying all relevant factors.			

2. PROTECTION OF STAFF AND PRISONERS. WARNING OF FIRE - MEASURES FOR FIRE-FIGHTING - RISK OF FIRE SPREAD - SECURING THE MEANS OF **ESCAPE** Relevant Specific Failure to Comply with the Steps considered necessary to remedy Action Plan article of the failure to comply, including an Order Required illustrative example of a compliant the Order measure Within 28 a. The coverage of cells by automatic a. The automatic fire protection for cells Articles fire detection was insufficient to provide must ensure that prison staff members are days 4(1)(a) effective early warning of fire and control alerted to cell fires sufficiently early to 8 & the risk to an acceptable level. enable them to implement the cell fire response plan before foreseeable injury can Immediate Cause of Failure: The 11 be caused to prisoners and prison staff. planned fire safety measure had not been implemented c. Sufficient water misting equipment should c. There was insufficient fire-fighting to be provided so that, allowing for the effectively carry out the cell fire response predicted time for fire detection, water-mist plan. inundation is commenced within six minutes from ignition. 9 Immediate Cause of Failure: No appropriate corrective measure was identified for action. f. An effective mechanical smoke control f. The existing smoke control

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11	arrangements for areas of corridor approach are inadequate to prevent smoke spread to other cells in the event of a cell fire Immediate Cause of Failure: No appropriate interim measure was implemented Likely Underlying Safety Management	system, based on engineering calculations and commissioned by a competent contractor, is required for areas of corridor approach to ensure that they remain tenable. Safety Management Remedy: Suitable arrangements must be introduced for	
11	Failure: Inadequate monitoring is undertaken to establish whether the fire safety arrangements are successful.	monitoring the success of the fire safety arrangements.	
Relevant article of the Order	Insufficient information was available to evidence compliance in respect of the following matters:	Information required:	Date Required
Articles 4(1)(a)	g. There was insufficient evidence available to demonstrate that:	g. Evidence should be provided which demonstrates that:	Within 28 days
&8	i. the capital bid for fire safety measures throughout the residential accommodation areas in the prison will provide the level of fire safety required.	i. Confirmation is required regarding the content of the capital bid that has been submitted for the installation of full in-cell detection.	
	ii. the fire safety improvement programme for <redacted> wings includes all the elements necessary to bring the risk from fire down to acceptable levels</redacted>	ii. Relevant details of the fire safety improvement programme for <redacted> wings including all the elements necessary to bring the risk from fire down to acceptable levels. <redacted></redacted></redacted>	
	iii. the level of emergency light has not been assessed to demonstrate that it would be sufficient to implement the cell fire response SSoW, including if necessary, C&R and evacuation of prisoners and staff from of all or part of the wing affected by a fire.	iii. The level of emergency lighting provided in the residential accommodation areas emits adequate lux levels for safe use of the escape routes, wing offices, control rooms, etc.	

3. STAFF INSTRUCTIONS FOR ACTIONS IN THE EVENT OF FIRE. **CELL FIRE RESPONSE.** Specific Failure to Comply with the Steps considered necessary to remedy Action Plan Relevant article of Order the failure to comply, including an Required the illustrative example of a compliant Order measure Within 28 a. The time based cell fire response plan The cell fire response plan must be Articles is not validated and cannot be achieved time-based. Allowing for the predicted time days 4(1)(b), for fire detection, the fire-fighting plan must where a sustained water misting attack is 7(6), 8 & not possible. ensure that water-mist inundation has been commenced by six minutes from ignition. 14 b. There is no plan to use water mist The fire-fighting plan should be timeequipment as soon as possible in every based, starting from when the fire is started, case, and always within 5 minutes. and taking into account the predicted time for fire detection. By six minutes from ignition - including the time for detection -

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the fire-fighting plan must ensure that watermist inundation has been commenced. Initial inundation should be carried out where necessary in order to reduce the level of hazard created by the fire, but instructions should be given for this to be supplemented as soon as possible with the application of water mist equipment, and in every case if the prisoner might not be released from the cell within six minutes of Immediate Cause of Failure: The fire the fire starting, allowing for the predicted 9 risk assessor did not identify the time for fire detection. significance of the risk Safety Management Remedy: The arrangements in place for carrying out fire risk assessments must ensure that the level Likely Underlying Safety Management of risk is judged through comparison with 9 **Failure:** The arrangements in place for relevant and accredited benchmarks of carrying out fire risk assessments do not safety. ensure that the level of risk is judged through comparison with relevant and accredited benchmarks of safety.

General Maintenance. Relevant Specific Failure to Comply with the Steps considered necessary to remedy Action Plan					
article of the Order	Order	the failure to comply, including an illustrative example of a compliant measure	Required		
Articles 4(1)(d), 7(6), 8 & 17	a. There was insufficient evidence available to demonstrate that the fire safety measures being tested and maintained were in good condition and effective working order	a. Evidence should be provided which demonstrates that the fire safety measures being tested and maintained were in good condition and effective working order	Within 28 days		
11	Immediate Cause of Failure: The planned fire safety measure had not been implemented				
11	Likely Underlying Safety Management Failure: Inadequate arrangements for assessing contractor performance on the ground	Safety Management Remedy: Suitable arrangements for assessing contractor performance on the ground			

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.

<u>Note:</u> 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 <u>you</u> 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.

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