



Bwrdd Iechyd Prifysgol Abertawe Bro Morgannwg University Health Board



Meeting Date	4th March 20	5.2					
Report Title	4 th March 2019 Agenda Item 5.2 Update to Fire Safety Arrangements in Central Ward Block, Singleton Hospital						
Report Author	Dr Laurie Higgs, Head of Health and Safety						
Report Sponsor	Gareth Howells, Director of Nursing and Patient Experience						
Presented by	Gareth Howells, Director of Nursing						
Freedom of Information	Open						
Purpose of the Report	This paper informs the Health and Safety Committee of progress and other matters relating to the management of fire safety in the Central Ward Block at Singleton Hospital.						
Key Issues	Risk management of cladding in the Central Ward Block at Singleton Hospital.						
Specific Action	Information	Discussion	Assurance	Approval			
Required (please ✓ one only)		✓					
Recommendations	Members are asked to : • NOTE the report						

UPDATE TO FIRE SAFETY ARRANGEMENTS IN CENTRAL WARD BLOCK, SINGLETON HOSPITAL

1. BACKGROUND

Board level knowledge and scrutiny of key risks is good governance. Further development of the ABMU risk register has been made following a recent Health and Safety inspection of the organisation. Further risks are recorded aligned to the reorganisation of the Health Board.

Fire safety in hospital premises is designed on the basis of containing a fire within the area of outbreak e.g. a single room. Should the fire not be extinguished and it spreads beyond the initial area fire safety engineering (compartmentation providing 30 or 60 minutes containment) will permit further evacuation and emergency management. In the Grenfell Tower fire in London the evacuation, strategy was ineffective due to rapid external fire spread across the external face of the tower.

The external cladding on the central ward block at Singleton Hospital has been identified as a risk and may cause a faster external spread of fire to other areas of the hospital and breaches of other fire safety compartments. Operational fire risk control measures have been updated and action is being taken to identify a long-term solution.

2. ACTION TAKEN

Risk Control	Action Taken	Further Action				
Ward/Department	Each area has a comprehensive	Review if change in risk e.g.				
specific evacuation strategies	strategy that give clear guidance on management of a fire and correct	relocation of Wards during ward etc refurbishment				
Ŭ	evacuation routes					
	General principle is horizontal evacuation into West Ward block but some areas may require vertical evacuation via staircases					
Fire Wardens	Fire Wardens appointed and trained on fire Safety arrangements in central ward block	Maintain cohort of Fire Wardens and ensure they are active				
Training and Information	Central ward block focussed training programme developed and training delivered by Unit	Review if change in risk e.g. relocation of Wards during ward etc. refurbishment				
Vertical Evacuation	Evacuation aids provided and training provided by Fire Wardens New escape strategy developed for Ward 5 Asbestos removal programme and provision of external fire exit	Review if change in risk e.g. relocation of Wards during ward etc. refurbishment				
	Lifts assessed and not suitable for vertical evacuation					

Fire alarm system	Current L1 standard with high levels of detector coverage	Maintain system etc.
Fire risk Assessments	Central ward block and adjacent areas have had their fire risk assessments reviewed and updated	Review if change in risk e.g. relocation of Wards during ward etc. refurbishment
Risk Control	Action Taken	Further Action
Equipment	Evacuation sheets provided for all beds and staff trained in their use.	Test procedures if change to wards etc. affect the use of the equipment
Review of Oxygen safety	Confirmation that Oxygen cylinder trollies provided Review labelling of Oxygen shut off valves	Maintain system etc.
Change Management	Review evacuation plans and risks if wards are moved, refurbishments undertaken etc.	Review as required
Monitoring	Fire wardens conduct regular fire safety reviews e.g. housekeeping. Supplemented by Fire Safety Advisers as available	Review as required
Cladding removal or management	Identify strategy and funding etc.	

7. <u>RECOMMENDATION</u>

Members are asked to:

• **NOTE** the report current position

Governance and Assurance										
Link to corporate objectives	Promoting and enabling healthier communities		Delivering excellent patient outcomes, experience and access		Demonstrating value and sustainability		Securing a fully engaged skilled workforce		Embedding effective governance and partnerships	
	✓	√		✓			✓			
Link to Health	Staying	Saf		Effectiv	ve	Dignified	Timely	Indivi		Staff and
and Care	Healthy	Car	re Care		Care		Care Care			Resources
Standards	√									
Quality, Safety	and Pati	ent	Expe	rience						
Improved safety for staff, patients, visitors and contractors.										
Financial Impli	cations									
Significant capital costs to replace current cladding.										
Legal Implications (including equality and diversity assessment)										
Unclear if any fire safety incidents where the cladding was implicated would result in action being taken against the Health Board										
Staffing Implica	ations									
None										
Long Term Implications (including the impact of the Well-being of Future Generations (Wales) Act 2015)										
None										
Report History	No	None								
Appendices	None									