

**WITNESS STATEMENT**

Criminal Procedure Rules, r27.2; Criminal Justice Act 1967, s.9; Magistrates' Courts Act 1980, s.5b

Statement of: SMITH, TERRY ALAN

Age if under 18: OVER 18 (if over 18 insert 'over 18')

Occupation: GENERAL OPERATIVE

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This statement (consisting of 5 page(s) each signed by me) is true to the best of my knowledge and belief and I make it knowing that, if it is tendered in evidence, I shall be liable to prosecution if I have wilfully stated in it anything which I know to be false, or do not believe to be true.

Signature: T SMITH

Date: 29/03/2018

Tick if witness evidence is visually recorded ☐ (supply witness details on rear)

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This statement is about my time working for Manse Masterdor and then Masterdor following the take over.

I started working for Manse Masterdor towards the end at 2011 or the start of 2012. At the time I was agency staff and assisted in cleaning and packing GRP doors. After six months or so I was moved to hanging 'Masterdor' solid wood doors into their respective frames and ensuring an even 5 mm gap all around the door. Early 2013 I was made permanent staff and moved on to painting solid doors (wooden) and subsequently frames for two to three years. I then moved onto assisting Clive ALLSOP on the production line at GRP doors. I added hardware to the doors. Although it was never specifically my role to add any glazing I was aware of the process of the appropriate fire proofing added to the fire doors and fire door glazing. There are two production lines for GRP doors, two for 'Masterdors' solid wood doors and one other producing door cores. Both the GRP lines are used to produce both standard and fire doors. The basis of the door comes to the line as a blade which has a sticker attached with a barcode. In the past this was a reference number. Either the code or the barcode is entered into a machine known as a CNC which stands for 'Computer Navigated Cutting'. This then prints out a spec sheet with all the details about what the blade is to become. The blades are already in the customers chosen colour. A beam saw then automatically cuts the blade to size. The spec sheet is printed out at the beam saw. This sheet follows the door all the way to packing who scan it again to print out a label for the packaging. The spec sheet is also taped to the packaging. The spec sheet will tell you which way to place the blade onto the CNC machine and this carries out the finner cutting of grooves and holes (drilled) or cut outs to create an

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aperture for glazing. My current role is to ensure this process occurs correctly and the spec sheet is replicated. 'Hardware' like the hinges, locks, numbers etc are then added by operatives. It is quite clear from the spec sheet if the door is a fire door. There is different fire proofing added to the 30 minute fire door compared to the 60 minute rated door. The 30 minute door has one intumescent pad by each locking mechanism whereas the 60 minute has two. Each of the hinges also has one pad (intumescent) on both the 30 and 60 minute doors. Only 30 minute doors have glazing. The aperture of which has an intumescent strip added around its entirety. The lock side of both 30 and 60 minute doors has an intumescent strip added but neither has a strip placed on the hinge side. The top of the 60 minute door has two strips (Intumescent) which the 30 minute does not. I am not aware of this process being any other way. There are minor tweaks here and there but nothing that changes the end result. Metal clips are fitted to the doors which support the glazing usually a minimum of two at the base but the number is dependant on the shape and size of the glazing. A plastic cassette fits into the aperture snug on the cut out is made by the CNC with precision. Mastic which I presume is fire resistant is used to fix it in place. The glass is then added and the other half of the cassette clicked into place. There are cut outs either side of the cassette which engage together. The glass used now comes from GLOBAL GLASS. I've been there to collect glass before. The glass is often wired glass but sometimes is misted but has no wire. I can't recall exactly what it is called but it has a dimpled effect. The glass is kite marked and I believe has to face a certain way but I'm not sure as this has never been my role. I know that before 'GLOBAL GLASS' the company had a glass plant making patterned glass but I don't know more than that.

At the end of the line Ivan, surname of BILLBY I think was in charge of quality control. He would look at the door and frame in its entirety compared to the spec sheet. He would look at how it had been hung so all distances were correct between door and frame. He would be able to see some Intumescent strips but obviously not those concealed. There was also a lady called Debbie who carried out this role but she has now left. They would not check every single door but I would say about one out of four. With regards to testing doors I think Jim DUNCAN and Terry BOOTH would request doors. This was for flood testing regarding water affecting the doors and 'smash' tests concerning the security. Others I presume would be sent away. Staff on the production lines would always know from the spec sheet if the door was a fire door and take its construction very seriously. There was a process to follow, it was all on the paperwork and it was vital as people lives could be at stake. My initial line manager on GRP production was Pete WITTON. He oversaw my work but in the early days of a new part of the production line you are always put with someone who knows that part of the build well so there can be no mistakes. 99% of doors are

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made as 'door sets' incorporating a matching frame. There may be three or four a week were just a door is requested and perhaps one or two were just a frame is wanted. If a door was requested without hardware, I think it is possible but you would probably have to ask Andy SPENCER to alter the CNC program. Every door is made to order. There is no storage of any stock. The reference number on the spec sheet is always written on the base of a door in marker pen. It starts with the last two digits of the year, then the week number and then the reference number itself. This number is subsequently matched to its frame which also carries the same reference. I've never known Masterdor or Manse Masterdor to buy ready made up doors in, they are all built by us. There are frequently busy periods but its all well managed. The company will employ agency staff to help out or/and offer overtime to ensure demand is met but standards remain high.

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