

<b>Department</b>	<b>Standard Components</b>	<b>Room Tag:</b>	<b>4330</b>
<b>Room Name</b>	<b>Store - Flammable Liquid</b>	<b>Room Code:</b>	<b>STFL-SJ</b>
<b>Net Room Area Briefed</b>	9.0 M2		
<b>No of Rooms</b>	1		
<b>Subtotal of Briefed Area</b>	9.00 M2		
<b>Hours of Operation</b>	24 Hours		
<b>Occupancy</b>	1 intermittently		
<b>Also covers these Rooms</b>			
<b>Description/ Special Requirements</b>	<p>The Flammable Liquid Store is a fire-rated room for the storage of flammable liquids, to comply with relevant standards for the storage and handling of flammable and combustible liquids.</p> <p>Additional Design Requirements:</p> <ul style="list-style-type: none"> <li>- Walls and door to be constructed of fire rated materials</li> <li>- The floor will require bunding to contain spillage</li> <li>- The door will be outward opening</li> <li>- The room will require provisions for fire and smoke detection</li> </ul>		
<b>Amendment</b>	13.03.2014 - First Issue		

### Room Fabric and outline specifications

ID	Fabric	Material	Finish	Specification	Selection	Remarks
5140	Ceiling	Concrete	Paint	Acrylic		
9001	Doors	Solid Core	Paint	Single leaf		920mm clear opening, lockable, fire rated, outward opening
1280	Floor finish	Concrete	Trowel	Sealed		
2155	Skirting	Concrete	Sealed	Coved concrete to 150 AFFL		
3000	Wall finish	Paint	Acrylic, washable			

### Fittings and Furniture (FF)

ID	Description	Category	Group	Qty	Selection / Remarks
13660	Metal shelving: 900x400x2100	Furniture/ Fitting	3	7	heavy duty

### Services

ID	Description	Service Category	Qty	Selection / Remarks
3018	Heat Detector	Fire Services		
3000	Smoke detectors	Fire Services		
5019	Exhaust	HVAC		
5015	Ventilation	HVAC		
6135	Special: hazardous location	Lighting		switch outside the room