

All fire impairments required at Melbourne Airport facilities are subject to the APAM Fire Protection Impairment & Hot Works Permit Procedures.

Blue Fire Systems facilitate the fire impairment process for Terminals 1, 2, 3, 4 and associated buildings on behalf of Melbourne Airport.

Impairment requests for **Landside** Buildings will be approved and facilitated by Melbourne Airport Facility Management.

IMPAIRMENT & HOT WORK PERMIT PROCESS

- Applicant emails a completed Fire Impairment & Hot Work Permit Application Form to fire.impairments@melair.com.au. **A minimum of 48-hours notice is required (Business Hours)**
- Applicants **MUST** attach a plan to each impairment application with the extent of areas to be isolated clearly defined
- Applicants **MUST** provide a detailed description of works
- Applicants **MUST** provide accurate site contact details to ensure isolations & de-isolations can be verified once performed
- Isolations or de-isolations that are required outside normal hours are chargeable. (see table 1 below)
- Detection and fire sprinklers are not permitted to be isolated simultaneously, nor fire sprinklers and fire hydrants

Contractors that do not have an active account with Blue Fire Systems will be required to pay the impairment charges prior to commencement of the permit application process

- Blue Fire Systems will forward the permit application to Melbourne Airport Fire Safety for approval
- A copy of the approved RED TAG PERMIT will be emailed to the applicant and Airport stakeholders
- Impairments will be performed at the times detailed on the permit application. Any amendments require approval by Melbourne Airport Fire Safety
- When wet fire impairments are performed by applicants, the RED TAG PERMIT shall be “signed on” prior to the impairment and “**signed off**” following reinstatement of the system by the applicant. On completion of the impairment, the completed RED TAG PERMIT **shall be** forwarded fire.impairments@melair.com.au

HOT WORK PERMITS

- Refer to above application process and as follows:
- Applicants **MUST** provide a detailed description of proposed Hot Works to be carried out. Further information may be requested before approval i.e. Safe Work Method Statement, or alternatives to performing Hot Works
- Hot Works deemed as an unacceptable risk will be denied

EXAMPLES OF SYSTEMS

Fire protection systems forming part of this required procedure include the following:

- Smoke and thermal detectors
- Automatic sprinkler systems
- Electric or diesel fire pumps
- Water supply mains
- Fire mains, fire hydrants and fire hose reels
- Fire indication panels/alarms
- Smoke exhaust systems including relevant air handling units
- Emergency warning and communication systems
- Gas suppression systems
- Passive protection such as fire doors, walls and smoke baffles

Table 1

FIRE IMPAIRMENT CHARGES			
Isolation / De-isolation time		Isolation / De-isolation Charges (ex GST)	
Terminal 1			
Monday to Friday		\$350.00	Chargeable for either isolation or de-isolation dependant of impairment time nominated by the applicant
All other times outside Monday to Friday 07:00 to 16:00		\$605.00	
Terminal 2, 3 & 4			
Monday to Friday	07:00 to 07:30	Non-Chargeable	
	15:30 to 16:00		
	7:30 to 15:30	\$105.00	Chargeable for either isolation or de-isolation dependant of impairment time nominated by the applicant
	06:00 to 07:00	\$151.00	
	16:00 to 17:00		
	17:00 to 06:00	\$302.00	
Weekends / Public Holidays			