

<b>Title</b>	<b>Could “Prescriptive” Fire Engineering Solutions be a Quick Fix?</b>
<b>Description</b>	<p>Speakers</p> <p><b>Mr. WAI Kin-fai</b>, Divisional Officer, New Projects Division, Fire Safety Command, Hong Kong Fire Services Department BA(Hons), GIFireE</p> <p>Mr. WAI Kin-fai first joined the Hong Kong Fire Services Department in 1986 as a Probationary Station Officer and performed front-line operational duties. Later, he worked in the Fire Service Installation Task Force and the Planning Group in Fire Services Headquarters. Subsequently, he took part in personnel recruitment, including fire, ambulance and control staff. In 2011, he was engaged in the project of building a new Fire Services Training School with live-fire simulators and scenario based training sites for new recruits of the Department as well as continuous training for serving fire and ambulance personnel. At present, he is the Divisional Officer of New Projects Division, which is mainly responsible for vetting of general building plans and formulates fire service requirements for new buildings as well as alteration and addition works for existing ones.</p> <p>Abstract</p> <p>For various reasons demanding unconventional building designs, non-compliance issues to the building fire safety code are sometimes involved. In the search for performance-based alternatives, fire engineering solutions are called for. In the past, some of the non-compliance issues concerning open kitchen or fire compartment had been recurring in the Fire Safety Committee to seek the Building Authority’s approval. With the advent of the new Fire Safety Code in 2011, certain common alternative solutions to non-compliance issues have become prescriptive. At the same time, the importance of management measures forming an indispensable part of building fire safety has been given lengthy elaboration in the Code. The trend is set to ripe benefit from past fire engineering solutions for wider applications. The speaker with his experience in vetting fire service requirements in building plans will put forward his observation on this trend and identify some of the points helping to put these “prescriptive” fire engineering solutions in practice.</p>
<b>Event date</b>	<b>27-Jan-2014</b>
<b>Number of Participants</b>	180
<b>Location</b>	Auditorium, Kowloon Tong Fire Station
<b>Assembly Place &amp; Time</b>	Auditorium, Kowloon Tong Fire Station, 3 Baptist University Road, Kowloon Tong, Kowloon / 1815-1945
<b>Commencement of Seminar / Plant Tour</b>	Auditorium, Kowloon Tong Fire Station, 3 Baptist University Road, Kowloon Tong, Kowloon / 1815-1945
<b>Fee</b>	Free of charge