"Three Pillars" Enhancement Mechanisms on Heat Stress at Work Warning

Heat Stress at Work Warning	Pillar 1	OR	Pillar 2	OR	Pillar 3	
	HKHI at King's Park Station ≥ **34** OR HKHI at 4/9 other stations ≥ **34**		Extremely Hot Weather Special Alert in effect	HKHI at King's Park Station ≥ **34** OR HKHI at 2/9 other stations ≥ **34**	Measured temperatures generally ≥ 35°C	HKHI at King's Park Station ≥ **32** OR HKHI at 2/9 other stations ≥ **32**
	HKHI at King's Park Station ≥ **32** OR HKHI at 4/9 other stations ≥ **32**		Extremely Hot Weather Special Alert in effect	HKHI at King's Park Station ≥ **32** OR HKHI at 2/9 other stations ≥ **32**	Measured temperatures generally ≥ 35°C	HKHI at King's Park Station ≥ **30** OR HKHI at 2/9 other stations ≥ **30**
	HKHI at King's Park Station ≥ **30** OR HKHI at 4/9 other stations ≥ **30**		Extremely Hot Weather Special Alert in effect	With immediate effect		

Notes：

1. Heat Stress at Work Warning has three warning levels, coded Amber, Red and Black, indicating that the level of heat stress is high, very high and extremely high respectively.
2. Hong Kong Heat Index (HKHI) is an index integrating important effects from temperature, humidity, sunshine and wind speed. “HKHI at King’s Park Station” refers to the index measured at King’s Park by HKO; “HKHI at other stations” refers to the data obtained from the nine other HKO’s stations for measuring HKHI. “HKHI at 4/9 other stations” indicates the index obtained at four locations out of the nine other HKHI stations, and “HKHI at 2/9 other stations” indicates the HKHI at two locations out of the nine other stations.
3. Measured temperatures generally ≥ 35°C refers to the air temperature values measured at various locations, covering about 40% of HKO’s weather stations for monitoring air temperature, are generally over Hong Kong reach 35°C or above.