

## Switches, Ho Chi Minh (Vietnam)

Application	Switches, Flat Sleepers
Length of track:	Several Switches
Material used:	Switch Sleepers
Country:	Vietnam
Project location:	Ho Chi Minh
Owner:	HCMC Metro

### Project description:

The HCMC METRO (Ho Chi Minh City Metro) Line 1 is currently under construction and will be the first metro network in Vietnam, connecting Ben Thanh Market and Suoi Tien Park. System length of the line is 19.7 km with 14 stations.

The track is basically designed as ballastless track with prestressed concrete sleepers and elastic materials. This track type has good advantages for urban railways such as less noise and vibration-proof. Stiffness of the track structure also contributes to robust urban transportation along with the reduction of maintenance expenses.

The brown colored FFU Synthetic Railway Sleepers are installed on precast slab bed at the switch - area in main line. FFU Synthetic Railway Sleeper can be nailed and screwed at construction sites for fine adjustment, so it achieves better workability of construction and greater longevity of the track.

