## ARCHITECTURAL AND VENTILATION / HVAC INTERVENTIONS TO PROMOTE SAFE MOBILITY IN POST COVID-19 TRANSIT FACILITIES

TRANSIT RAIL VEHICLES AND BUSES DECISION TREE



	PHYSICAL 01 DISTANCING		
)1 a.	Showing X' Distancing Requirement (Signage in Rail Vehicles)		
)1 b.	Measuring Real-Time Passenger Density in Buses (Phone Apps)		
)1 c.	Measuring Real-Time Passenger Density & Other Various Info (Electronic Indicators)		
)1 d.	Reconfiguring Seating (Promoting Physical Distancing)		
)1 e.	Driver Protection Shield		
)1 f.	Dual Purpose Lockout Seating		

	TOUCH-FREE 02 DEVICES
a.	Onboard Stop Indicators
b.	Cashless/Offboard Fare Collection Systems
c.	Auto Adjust Seating
d.	No Touch Operator Switches (Proximity Activation, Foot Control)
e.	Antimicrobial Inductive Phone Charger Trays
f.	Automated ADA Securement
g.	Onboard Toilet Facilities w/ Touch-Free Devices
ç	Touch-Free Onboard Ticketing

03 a.	Extende Treatme
03 b.	Copper (for High-
03 c.	Self-Cle (for High-
03 d.	Display (in Public
03 e.	Antimic



	VENTILATION AND		
	04 AIR SANITIZATION		
	Adding Filters (Electro-Static, Mechanical) 4 a. to Ventilation System		
04 a.			
	Increasing Air Exchange Rate in		
04 b.	Public and Service Areas		
04 c.	Air Sanitization in Buses		
04 d.	Dynamic Antimicrobial Air Treatment		
	Individually Protected Air Treatment		
04 e.	for Operator/Engineer		