CLAIMS:

~~1.~~ 1. A ride system for an amusement park, the ride system comprising:

a ride vehicle configured to carry one or more passengers; and

a first evacuation platform comprising a first section configured to be moved ~~and~~along an evacuation guiderail and configured to be disposed underneath the ride vehicle, ~~wherein in use,~~thereby enabling the one or more passengers to evacuate the ride vehicle by exiting onto the first section, wherein the first section, when disposed underneath the ride vehicle, is disposed underneath a vehicle rail conveying the ride vehicle, and the evacuation guiderail and the vehicle rail are disposed on opposite sides of the ride vehicle.

~~2.~~ 2. The ride system of claim 1, comprising an evacuation catwalk, wherein the evacuation catwalk is separate from the vehicle rail and is accessible to the one or more passengers from the ride vehicle ~~-~~by traversing the first evacuation platform.

~~3.~~ 3. The ride system of claim 1, comprising a first passenger shuttle configured to be loaded with the one or more passengers and to move the one or more passengers away from the ride vehicle, wherein the first passenger shuttle is accessible to the one or more passengers from the ride vehicle by traversing the first evacuation platform.

~~4.~~ 4. The ride system of claim 3, wherein the first passenger shuttle comprises a first vehicle fastener system configured to couple the first passenger shuttle with the first evacuation platform, and wherein motive power for the first passenger shuttle is provided by the first evacuation platform or by the first passenger shuttle.

~~5.~~ 5. The ride system of claim 3, comprising a second passenger shuttle comprising a second vehicle fastener system configured to couple the second passenger shuttle to the first evacuation platform, wherein motive power for the second passenger shuttle is provided by the first evacuation platform or by the second passenger shuttle.

~~6.~~ 6. The ride system of claim 1, wherein the first evacuation platform comprises a motor configured to propel the first evacuation platform to the ride vehicle.

~~7.~~ 7. The ride system of claim 1, wherein the first evacuation platform comprises at least one scaffold configured to elevate maintenance personnel to a height suitable for accessing ~~a track, and wherein~~ the ~~ride~~ vehicle ~~is configured to ride on the track~~rail.

~~8.~~ 8. The ride system of claim 7, wherein the scaffold is configured to fold and to stow inside the first evacuation platform.

~~9.~~ 9. The ride system of claim 1, comprising a second evacuation platform comprising a second section configured to be moved and disposed underneath the ride vehicle, adjacent to the ride vehicle, or a combination thereof, ~~wherein in use,~~thereby enabling the one or more passengers to evacuate the ride vehicle by exiting onto the first section, the second section, or a combination thereof.

~~10.~~ 10. The ride system of claim 1, wherein the first evacuation platform comprises a passenger section~~, and wherein in use, the one or more passengers evacuate the ride vehicle by exiting onto~~ coupled to the first section ~~and then onto~~, wherein the passenger section~~, and wherein the first evacuation platform is configured to move the one or more passengers onto~~ comprises a ~~passenger unloading area of the amusement park~~seat.

~~11.~~ 11. A method of evacuating one or more passengers from a ride vehicle in an amusement park ride, the method comprising:

directing, via a control system, a first evacuation platform along an evacuation guiderail during evacuation to position the first evacuation platform so that a first section of the first evacuation platform is disposed under ~~a~~the ride vehicle~~;~~ and

~~evacuating the one or more passengers via the first evacuation platform, wherein the one or more passengers evacuate~~ also disposed underneath a vehicle rail conveying the ride vehicle ~~by exiting onto the first section.~~

~~The method of claim 11~~, wherein the ~~one or more passengers evacuate the ride~~ vehicle ~~by exiting onto the first section~~rail is separate from the evacuation guiderail, and ~~then exiting onto an evacuation catwalk, onto an~~ the evacuation ~~shuttle, onto to a passenger section of~~guiderail is disposed underneath the vehicle rail; and

~~12.~~ directing, via the control system, the first evacuation platform~~, or~~ from the ride vehicle toward a ~~combination thereof.~~

~~13. The method of claim 12, comprising applying a motive power to move the first~~ parking station after the evacuation ~~platform and the first passenger shuttle, wherein the first passenger shuttle is attached to the evacuation platform~~.

~~14.~~ 12. The method of claim 11, comprising directing ~~a second evacuation platform to position the second evacuation platform so that a second section of the second evacuation platform is disposed under a ride vehicle, adjacent to the ride vehicle, or a combination thereof; and~~

~~evacuating the one or more passengers via the first section, the second section, or a combination thereof.~~

~~15.~~ ~~The method of claim 10, comprising directing the first evacuation~~ , via the control system, the first evacuation platform to a portion of the amusement park ride undergoing maintenance activities, and deploying at least one scaffold, wherein the at least one scaffold is configured to be ~~-~~stowed and transported by the first evacuation platform.

13. An evacuation platform system, comprising:

~~16.~~ an evacuation platform comprising:

a propulsion system configured to move the evacuation platform through ~~-~~an amusement park ride; and

a first section configured to be moved ~~and~~along an evacuation guiderail and configured to be disposed underneath a ride vehicle of the amusement park ride~~, wherein in use,~~ and also disposed underneath a vehicle rail conveying the ride vehicle, thereby enabling one or more passengers to evacuate a ride vehicle included in the amusement park ride by exiting onto the first section~~.~~; and

the evacuation guiderail, wherein the evacuation guiderail is separate from the vehicle rail such that the ride vehicle travels in a position at least partially between the vehicle rail and the evacuation guiderail.

~~17.~~ 14. The evacuation platform system of claim ~~16~~13, wherein the evacuation platform comprises a vehicle fastener system configured to couple the evacuation platform with at least one passenger shuttle.

~~18.~~ 15. The evacuation platform system of claim ~~16~~13, wherein the evacuation platform comprises at least one scaffold configured to elevate maintenance personnel to a height suitable for accessing ~~a track included in the amusement park ride~~the vehicle rail.

~~19.~~ 16. The ~~system~~method of claim ~~16, wherein~~11, comprising directing, via the control system, the first evacuation platform ~~comprises a passenger section, and wherein in use, the one or more passengers evacuate~~from the parking station toward the ride vehicle ~~by exiting onto the first section and then onto the passenger section, and wherein the evacuation platform is configured to move the one or more passengers onto a passenger unloading area of the amusement park ride~~.

17. The ~~system~~method of claim ~~16~~11, comprising ~~a control system configured to~~applying, via the control ~~operations of the~~system, a motive power to direct the first evacuation platform.

18. The method of claim 11, comprising charging, via a battery and power source, the first evacuation platform at the parking station.

19. The ride system of claim 2, wherein the evacuation catwalk is disposed underneath the vehicle rail.

~~20.~~ 20. The ride system of claim 2, wherein the first evacuation platform extends across the ride vehicle toward the evacuation catwalk.