



# Technical Bulletin

HYUNDAI		KIA		NUMBER: HNE2108RO	TEST DATE: 07/15/21
	<input checked="" type="checkbox"/>		<input type="checkbox"/>	MODEL YEAR: 2022	MODEL CODE: NE
SUBJECT: <b>MY2022 Hyundai IONIQ 5 EV</b>					

## COMMENTS: TRUCK HAUL-AWAY

- Upper Deck:** The NE is approved for all upper deck positions. **Important note:** Upper trailer headrack and #2 vehicle positions on some trailers can exceed the 13'.6". State vehicle height restrictions. Carriers will need to use caution when loading the Ioniq 5 EV into the headrack or #2 positions, especially if utilizing closed wheel pockets or loading the vehicle facing the forward direction.
- Lower deck:** Approved for all lower trailer positions. Use caution when transitioning over tandem wheel area. Always allow 4" spacing between upper and lower trailer level vehicles.
- Soft-tie wheel straps are required on all four (4) tires.** Chains or any other method of securement except straps are prohibited. Wheel straps may contact center tire tread surfaces only. Strap side pulls or any strap contact with undercarriage components is strictly prohibited. When installing tire straps, provide a minimum of a 1" clearance between wheelhouse and inner fenders, rocker and Qtr. panels.

## RAIL LOADING

- Bi-level rail cars:** Bi-levels is the only approved conveyance for shipping the Ioniq 5 EV. Utilize all deck levels and loading positions. Grate lock, Stay-Puts and Grip Lock chocks may be utilized provided that the chocks are set at the highest setting that will maintain a minimum of 2" (5.08 cm) clearance between chock and any vehicle body panels or components. Most chock sets will need to be set to either medium or low height setting on the front wheels to meet the 2" AAR standard.
- Standard tri-level rail cars** are not an approved conveyance for the Hyundai Ioniq 5 EV.
- AutoMax rail cars** are not an approved conveyance as many utilize SCT Copolymer chocks which are prohibited for use on all IONIQ models.
- Autoflex and Multi-Max rail cars:** may be utilized provided they are set to bi-level configuration only.

## GENERAL

- The Hyundai IONIQ 5 has approximately **6.1 inches (15.49 cm)** of ground clearance.
- EV recharging is restricted to trained personnel only.** High voltage cables and connectors are orange in color. Do not touch high voltage components, cables or connections without proper protective gear. Failure to observe this warning could result in electrical shock, injury or even death.
- 'No start' hybrid or electric vehicles: please contact the GLOVIS Claims Department for directions at 1-866-445-6847. Always wear a seatbelt when operating vehicle.
- EV charging kit responsibility follows the carrier chain of custody rules.
- The Ioniq 5 (EV) must be shipped with its front tires in the straightforward position, the transmission in "Park" position and its parking brake fully engaged.

**NE load factor: bi-level 10, Trucks: 6-7 based on load make-up & tractor/trailer weight.**



### IONIQ 5 EV Specifications

A single 168kW electric motor or AWD 74kW and 165KW dual motors - Models SE, SEL and Limited  
 Curb Weights: RWD: 4,200 - 4,414 lbs. - AWD: 4,464 - 4,662 lbs. (2,002.16 kg - 2,114.65 kg)  
 Wheelbase: 118.1 in. (299.97 cm)  
 Length: 182.5 in. (463.55 cm)  
 Width: 74.4 in. (188.98 cm)  
 Height: 63.0 in. (160.02 cm)  
 Min. ground clearance: 6.1 in. (15.49 cm)  
 Wheels: 19 in. or 20 in. Alloy (48.26 cm or 50.80 cm)  
 \* Above dimensions can change without notice