

Armoured Racing Suit

The Armoured Racing suit or ARS is a sturdy and lightweight racing suit made by [Galactic Horizon](#) in [YE 40](#) for the [Havok Festival](#). It was really just a PR stunt to get some more Galactic Horizon branding floating around the event.

Stats	
Designer:	Galactic Horizon
Manufacturer:	Galactic Horizon
Price:	250ks
Nomenclature:	GH-G3-2H
Defence Rating:	
Suit:	DRv3 Tier 2, Medium Personnel
Shield:	DRv3 Tier 4, Light Armour

Appearance

The ARS is a form-fitting, white bodysuit with black panels of polymer with glowing streaks of the signature [Galactic Horizon](#) yellow scattered around the place. The Galactic Horizon logo is stamped into the chest, each shoulder and the back in that same glowing yellow - the knuckles and boots of the suit have a somewhat armoured look to them with more prevalent polymer plating compared to the rest of the suit, the chest plating is slightly bulkier than the rest of the armour plating.

The ARS also comes with an optional helmet, simple in design with a black, smooth surface that transitions into a yellowed visor.

Function

The ARS was designed to be a low-drag suit that would protect a rider in the unfortunate situation where they are thrown from their vehicle, it also doubled as some extra advertising space for the company. The suit has a small tether attached to a suction cup that can be mounted to almost any surface, it is designed so that if the rider is thrown - the tether is broken and that triggers the suit to respond with its counter measures ¹⁾.

Each suit is sold with a fully charged, more compact variant of the [Galactic Horizon Power Core](#) that can be recharged via it's universal power jacks, located on each thigh.

The glowing parts of the suit are kept powered by a simple bioelectric generator that keeps them going, they are intended to keep the rider safe in conditions that might have decreased visibility.

A [HeCC](#) is built into the collar of the suit to communicate via; satellite (if available), peer to peer relay and standard radio(1LY range) without their hands leaving the steering mechanism.

Life Support

In the event that the tether is broken, the suit inflates about two inches to lock the user's limbs in place before the conformal barrier shield is deployed around the user's body - this shield stays active for two (2) minutes or until it is depleted and is designed to further protect the user from harm.

After two (2) minutes, the suit deflates back to it's original state.

Optional/Replacement Parts

Below is a list of parts that can be purchased for the suit:

Replacement tether (pack of 5)- 15ks

Helmet- 20ks

[Bullet Proof Wool](#) Poncho [DRv3](#) Tier 1- 20ks

Replacement Power Core- 50ks

OOO Notes

[SirSkully](#) created this article on 2018/06/01 10:17.

Approval info [here](#)

1)

as listed below in the life support section

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