

One Daytona Blvd.
Daytona Beach, FL 32114
P: +1 (386) 310-6500

IMSA COMPETITION BULLETIN IPC #21-05

To: All IMSA Prototype Challenge Participants

From: IMSA Competition

Date: February 24

Re: IMSA Prototype Challenge Sporting Regulations Updates

The following corrections, additions (where shown in red) or deletions are made to the 2021 IMSA Sporting Regulations & Series Supplementary Regulations for the IMSA Prototype Challenge and are effective immediately.

21. DRIVER & CREW SAFETY EQUIPMENT & UNIFORMS DRIVER & CREW ATTIRE, COMPETITOR UNIFORMS

21.1. **DRIVER SAFETY EQUIPMENT HELMET AND ATTIRE TABLE** (Equipment From Each Column Per Position):

Protective Equipment for Driver & Crew Members						
Position	Fire Suit	Underwear	Accessories: Balaclava, Gloves, Socks, Shoes	Helmet	Helmet Removal Device	FHR
Driver	FIA 8856-2000 FIA 8856-2018 SFI 3.2A/5 SFI 3.4/5	FIA 8856-2000 FIA 8856-2018 SFI 3.3	FIA 8856-2000 FIA 8856-2018 SFI 3.3	Art 21.1.1 FIA 8860-2010 FIA 8860-2018	Art 21.1.2 Eject Stand 21 Lid Lifter	Art 21.1.3 FIA 8858-2002 FIA 8858-2010 SFI 38.1
Refueler Vent Operator Fire Bottle	FIA 8856-2000 FIA 8856-2018 SFI 3.2A/5 SFI 3.4/5	FIA 8856-2000 FIA 8856-2018 SFI 3.3	FIA 8856-2000 FIA 8856-2018 SFI 3.3	Art 21.1.5 Fire Rated: FIA SFI SNELL (SA)	Not Applicable	Not Applicable
Over the Wall Crew "Deadman" Valve	FIA 8856-2000 FIA 8856-2018 SFI 3.2A/5 SFI 3.4/5	FIA 8856-2000 FIA 8856-2018 SFI 3.3 Optional	FIA 8856-2000 FIA 8856-2018 SFI 3.3	Art 21.1.6	Not Applicable	Not Applicable
	SFI 3.2A/3 SFI 3.4/3 SFI 3.2A/1 SFI 3.4/1	FIA 8856-2000 FIA 8856-2018 SFI 3.3 Mandatory				
Paddock Refueling Transfer of Fuel	FIA 8856-2000 FIA 8856-2018 SFI 3.2A/5 SFI 3.4/5	FIA 8856-2000 FIA 8856-2018 SFI 3.3 Optional	FIA 8856-2000 FIA 8856-2018 SFI 3.3	Art 21.1.7 Optional	Not Applicable	Not Applicable
	SFI 3.2A/3 SFI 3.4/3 SFI 3.2A/1 SFI 3.4/1	FIA 8856-2000 FIA 8856-2018 SFI 3.3 Mandatory				

21.1.1. Drivers must wear full coverage helmets of recognized high quality and which include a face shield. Drivers must use helmets that satisfy FIA standard 8860-2010 or 8860-2018. Modification (drilling of holes, etc.) is prohibited (drilling of holes, etc.) and shall void the homologation.



One Daytona Blvd.
Daytona Beach, FL 32114
P: +1 (386) 310-6500

A. FIA 8860-2010 and FIA 8860-2018 helmets shall no longer be valid for use in IMSA after December 31-of the calendar year ten (10) years after the manufacture date shown on the FIA label in the helmet.

- 21.1.2. Drivers must have the "Eject Helmet Removal" kit or the Stand 21 "Lid Lifter Balaclava" installed in their helmets.
- 21.1.3. Drivers must wear outermost, a driver suit homologated to FIA 8856-2018, or meeting the SFI 3.2A/5 or 3.4 specifications. Gloves, underwear, a balaclava, socks and shoes homologated to FIA 8856-2000, 8856-2018, or meeting the SFI 3.3 specification are also required. While any manufacturer's items may fail inspection due to condition over time, FIA homologated items shall no longer be valid for use in IMSA after December 31 of the calendar year ten (10) years after the manufacture date shown on the FIA label; or after December 31 of the year of expiration shown on the FIA label. Any manufacturer's items may fail inspection due to condition ever at any time.
- 21.1.4. Drivers must wear a Frontal Head Restraint (FHR) that is approved according to FIA standard 8858-2002 or 8858-2010. Drivers are strongly encouraged to use helmets with tether-anchorages fitted by the manufacturer as original equipment. Homologated tethers, identified by a FIA 8858-2002 label are required and must not be used beyond December 31 in their manufacturer's declared year of expiration.
- 21.1.5.4. Evaporative-loss Freon cool suits are prohibited.

21.2. (SSR) REFUELING SAFETY EQUIPMENT (See also Art. 37):

- 21.2.1.1.5. (SSR) At all times that Cars are For refueleding or fuel transfer in pit lane; the refueler, the vent operator where permitted, and the fire bottle operator must wear outermost, a fire resistant uniform that meets FIA 8856-2000, 8856-2018 or SFI 3.2A/5 or 3.4 specifications. In addition, fire resistant long underwear, socks, gloves, balaclava and shoes meeting FIA 8856-2000, 8856-2018 or SFI 3.3 specification are required. Also required is a fire-resistive rated, full-face helmet meeting FIA, SFI or Snell Memorial Foundation Special Application (SA) specifications, with the face shield that is positioned down during the actual refueling (See also Art. 37).
- 21.2.2.1.6. (SSR) During any Session permitting the use of the autonomous refueling rig and for the Race, For refueling or fuel transfer in pit lane, the Cutoff/Deadman operator and anyone working on Cars "over the pit wall" must wear-outermost, a fire resistant uniform meeting SFI 3.2A or 3.4 specifications. Fire resistant socks, gloves, balaclava and shoes meeting SFI 3.3 specification or FIA 8856-2000 or 8856-2018, and goggles or visors that must be on/down during the actual refueling are also required. Additionally, those "over the pit wall" must wear a helmet (See also Art. 37). SFI /3 or /1 suits require underwear.
- 21.2.3.1.7. (SSR) For any transfer of fuel not in the pit lane Paddock, a helmet is optional Crew members must wear outermost, a fire resistant uniform meeting SFI 3.2A specification. Fire resistant socks, gloves, balaclava and shoes meeting SFI 3.3 specification or FIA 8856-2000 or 8856-2018, and goggles or visors that must be on/down during actual refueling are also required (See also Art. 37). SFI /3 or /1 suits require underwear.
- 21.3.2. (SSR) Inspection. All Driver helmets must be inspected by IMSA at Safety Checks, Scrutineering and/or Technical Inspection prior to first use in the season. Helmets must display the required IMSA inspection sticker. IMSA may spot check or re-inspect any Driver and/or Crew equipment at any time.
- **21.4.3. Competitor Uniforms:** Crew members must wear clean uniforms and other appropriate and safe attire at all times in order to present the best possible appearance to the public. Tank tops, shorts, open-toed shoes and similar attire prohibited in the pit box area. Industry support representatives must be clearly identified as non-Team members. Inappropriate attire prohibited. Shorts, open-toe shoes and sleeveless shirts prohibited over the pit wall.



One Daytona Blvd.
Daytona Beach, FL 32114
P: +1 (386) 310-6500

- 28.3.1. (SSR) Private Testing is unrestricted in Prototype Challenge except that Testing at a track after the Sunday preceding the load-in day for any IMSA Event is prohibited. Prototype Challenge Teams (Cars) may compete (Cars) in verifiable races or formally organized track days at such track with other sanctioning bodies, but use of Prototype Challenge tires in such circumstances is prohibited.
- 34.6. (SSR) Personnel in the pit lane must be properly attired (Art. 21 and Art. 37).
- **37.2.** (SSR) Fuel Storage & Transfer. Apart from the autonomous supply tank, fuel in excess of two (2) drums (54 gallons each) must not be stored in the pits or the Paddock. A portable tank of not more than 108 gallons may be used for fuel storage and transfer instead of drums. Fuel transfer must only be performed using an IMSA approved manual or air powered fuel pump. An attendant manning a fire extinguisher must always be in attendance during the transfer of fuel. Crew must be properly attired per Art. 21.
- **37.3.** (SSR) Fuel Transfer & Refueling. Fuel transfer must only be performed using an IMSA approved manual or air powered fuel pump. For any transfer of fuel or refueling, Crew must be properly attired per Art. 21, with goggles worn over the eyes, or a visor on the helmet that is down, during the actual fuel transfer or refueling and as detailed throughout Art. 37. An attendant Crew member manning a fire extinguisher must always be in attendance during the transfer of fuel.
- 37.3.1. (SSR) Refueling and/or fuel transfer in permanent garage structures is prohibited. Refueling or fuel transfer must be done in the Competitor's Paddock space using approved equipment and attended by a dedicated individual manning a fire extinguisher. Crew must be properly attired per comply with Art. 21 and Art. 37.3.
- 37.4.1. **(SSR) Throughout.** Personnel over the wall must be properly attired (<u>Art. 21</u> and <u>Art. 37.3</u>). Gloves may be removed when not refueling. Working under the Car during refueling and/or refueling with the Car above or on stands, dollies or quick lifts is prohibited. Throughout refueling, Competitor must ensure that:
- 37.4.5.1. (SSR) Specific to each Car, personnel over the wall must be properly attired per comply with Art. 21 and Art. 37.3 while the Car is being refueled. Non-attired persons must not enter the pit box of a Car during active refueling. Gloves may be removed when not refueling.
- 37.5.6.1. (SSR) Personnel over the wall for all Cars must comply with <u>Art. 21</u> and <u>Art. 37.3</u> regardless of active refueling. Gloves may be removed when not refueling.

The 2021 IMSA Sporting Regulations and Series Supplementary Regulations for the IMSA Prototype Challenge shall be updated with the information herein and reissued as of February 24, 2021.