

Formula Student Netherlands				Dashboard	
2024 Mechanical Inspection Sheet					
Car No:					
University:					
MECH 0 (PRE INSPECTION) (IN2)					
Instruct the teams to prepare all the required equipment and have it ready for inspection. Do not spend your time waiting for unprepared teams.					
TIRES					
No.	Checkpoint	Rule No	Checkbox	Comments	
1	DRY TIRES	T2.7			
	Comments and Guidelines: Check tires for damage and extensive, unsafe wear				
	• Make:				
	• Size:				
	• Compound:				
	• MARK TIRES WITH MARKER (to prevent tire change)				
2	RAIN TIRES				
	• Make:				
	• Size:				
	• Compound:				
	• Tread depth (+2.4 mm):				
	• MARK TIRES WITH MARKER (to prevent tire change)				
DRIVER GEAR					
No.	Checkpoint	Rule No	Checkbox	Comments	
	Comments and Guidelines: Every piece of the drivers equipment shall be checked individually and must be in good condition. Holes, tears, torn stitching, cracks or damage (helmets) are relevant examples. (Also check T13.3.12) Fire resistant material is defined in T13.3.13 as such: T13.3.13 For the purpose of this section some, but not all, of the approved fire resistant materials are: Nomex, Aramid, Belcotex and Indura.				
3	HELMET (x2): Fully Closed Integral Type A well-fitting, closed face helmet that meets one of the following certifications and is labeled as such: • Snell K2010, K2015, K2020, M2010, M2015, M2020, SA2010, SAH2010, SA2015, SA2020, EA2016 or newer • SFI 31.1/2010, 31.1/2015, 31.1/2020, 41.1/2010, 41.1/2015, 41.1/2020 or newer FIA 8860-2010, FIA 8860-2018, FIA 8859-2015 (with SA 2015), FIA 8858-2010 (with SA(H) 2010) or newer • Open faced helmets and off-road helmets (helmets without integrated eye shields) are not approved. • British Standards Institution BS 6658-85 Type A/FR rating (Types A and B are not accepted) All helmets to be used in the competition must be presented during technical inspection where approved helmets will be stickered.	T13.3.2			
4	BALACLAVAS (x2) Made from fire resistant material (as defined in T13.3.11)	T13.3.4			
5	DRIVING SUIT (x2) A fire resistant one piece suit, made from a minimum of two layers that covers the body from the neck down to the ankles and the wrists. The suit must be certified to one of the following standards and be labeled as such: • SFI 3.2A/5 (or higher) • SFI 3.4/5 (or higher) • FIA Standard 8856-2000 • FIA Standard 8856-2018	T13.3.5			
6	FIRE RESISTANT UNDERWEAR (x2) (long pants and long sleeve t-shirt).	T13.3.6			

7	FIRE RESISTANT SOCKS (x2) Made from acceptable fire resistant material as defined in T 13.3.11, that cover the bare skin between the driver's suit and the boots or shoes.	T13.3.7		
8	SHOES (2 pairs) Certified with one of the following: • SFI Spec 3.3 • FIA Standard 8856-2000 • FIA Standard 8856-2018	T13.3.8		
9	GLOVES (2 pairs) Made from acceptable fire resistant material as defined in T 13.3.11. Gloves of all leather construction or fire resistant gloves constructed using leather palms with no insulating fire resisting material underneath are not acceptable.	T13.3.9		
10	ARM RESTRAINTS (x2) Required and must be worn such that the driver can release them and exit the vehicle unassisted regardless of the vehicle's position. Arm restraints must be commercially manufactured according to SFI Standard 3.3 or equivalent. - Certified with one of the following: • SFI Spec 3.3 • FIA Standard 8856-2000 • FIA Standard 8856-2018	T13.3.11		
11	CONDITION STANDARDS All driver equipment covered in T13.3: must be in good condition. Specifically, it must not have any tears, rips, open seams, areas of significant wear or abrasion or stains which might compromise fire resistant performance. The officials reserve the right to impound all non-approved driver equipment until the end of the competition. Fire resistant clothing must not be older than 10 years, recognisable since no FIA	T13.3.12 T13.3.10		
SAFETY EQUIPMENT				
No.	Checkpoint	Rule No	Checkbox	Comments
	FIRE EXTINGUISHERS (x2)			
12	Dry chemical/dry powder fire extinguishers with a minimum firefighting agent capacity of 0.9 kg, larger capacity are acceptable.	T13.4.1		
13	The following are the minimum accepted ratings: • USA, Canada and Brazil: 10BC or 1A 10BC • Europe: 34B or 5A 34B • Australia: 20BE or 1A 10BE	T13.4.2		
14	Aqueous Film Forming Foam (AFFF) fire extinguishers are prohibited. Halon extinguishers and systems are prohibited.	T13.4.3		
15	All extinguishers must be equipped with a manufacturer installed pressure/charge gauge. • pressure on GREEN • not expired	T13.4.4		
	APPROVAL STATUS		gid=0	
MECH0	Approval (Control box) (DON'T CHANGE MANUALLY)		FALSE	