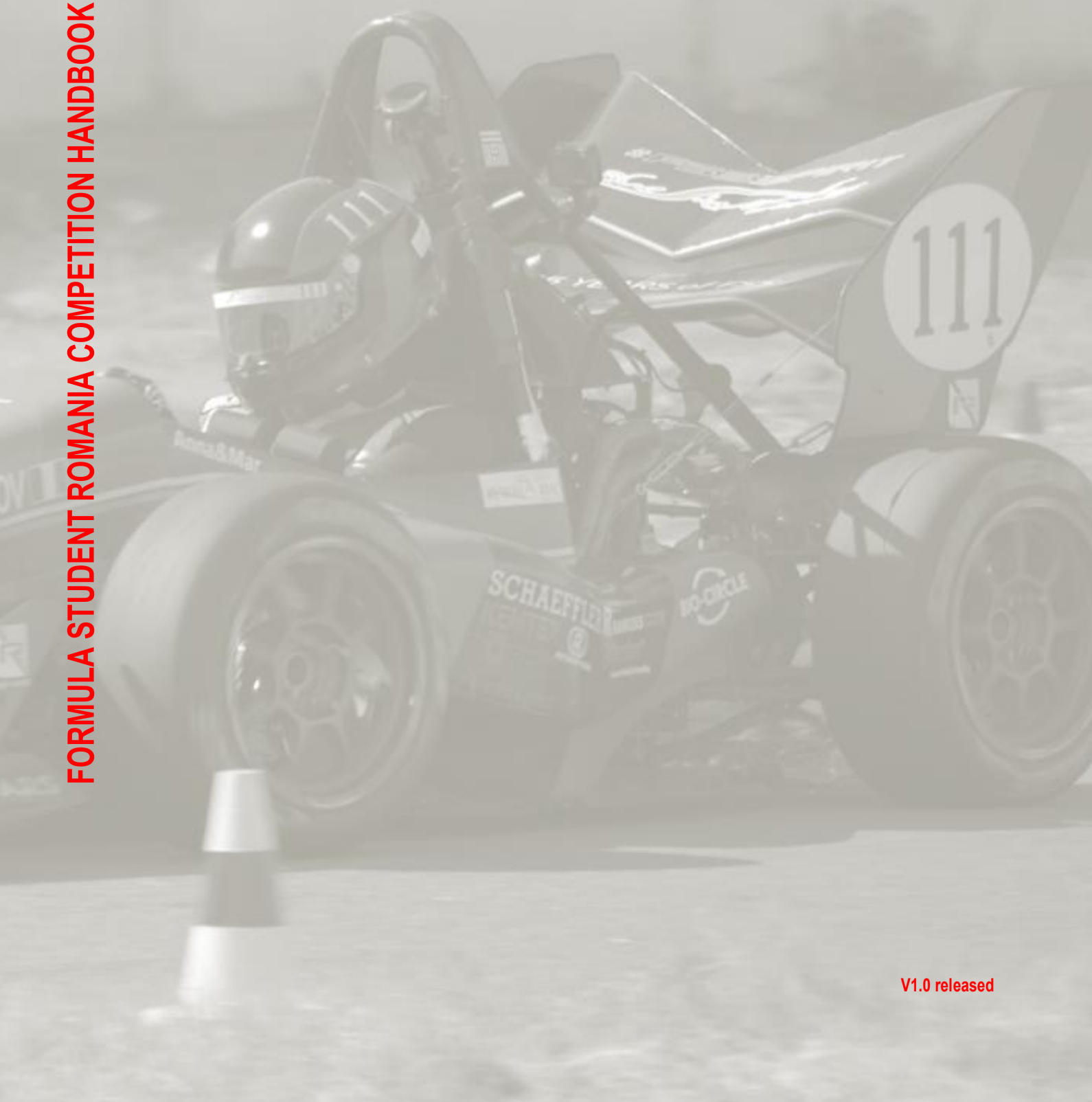




FORMULA STUDENT ROMANIA COMPETITION HANDBOOK 2025



V1.0 released

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Abbreviations

ADR Autonomous Design Report
ASES Accumulator Structural Equivalency Spreadsheet.
ASF Autonomous System Form.
ASR Autonomous System Responsible.
ASRQ ASR Qualification.
BPPV Business Plan Pitch Video.
CET Central European Time.
CRD Cost Report Documents.
CV Internal Combustion Engine Vehicle.
CV - HY Hybrid Internal Combustion Engine Vehicle.
DCPI Driverless Cup Participation Intention.
DLDS Data Logger Download Station.
DOO Down Or Out.
DSS Design Spec Sheet.
EBS Emergency Brake System.
EDR Engineering Design Report.
ESF Electrical System Form.
ESO Electrical System Officer.
ESOQ Electrical System Officer Qualification.
EV Electric Vehicle.
FTO Fuel Type Order
FSRo Formula Student Romania.
IAD Impact Attenuator Data.
OC Oldtimers Challenge.
SE3D Structural Equivalency 3D Model.

www.formulastudent.ro is the official website Formula Student Romania

A. ADMINISTRATIVE REGULATIONS

FORMULA STUDENT ROMANIA

The 4th edition of Formula Student Romania 2026 will take place at the "Speed Park" circuit in Bacău, Romania, from August 11th to 16th, 2026.

The event will follow the Formula Student 2026 Regulations, with the exceptions and additions outlined below.

A 1.2.1 Competition Format

The competition is organized into the following categories:

- ✓ Internal Combustion Engine Vehicles (CV), including Combustion Hybrid Vehicles (HY)
- ✓ Electric Vehicles (EV)
- ✓ Driverless Cup (DC)
- ✓ Concept Class: Class 2 (C2) - Designed for teams focusing on project development, this class involves competition exclusively in the **Static events**, such as design and presentation.
- ✓ Oldtimers Challenge (OC) - This class is dedicated to teams competing only in **Dynamic events** with cars that do not fully comply with rule **A2.2.1**.

Each class offers a unique opportunity to test and highlight different aspects of engineering and competition!

Teams participating in the CV or EV categories may also compete in the Optional DV Cup using the same vehicle, configured for autonomous operation, subject to the applicable FS Rules. In this case, the team will be listed and scored in the Optional DV Cup ranking, in addition to their CV or EV participation, as described in the Rules Addendum.

A 1.2.5 Maximum points awarded

	CV-HY, EV	DC	C2	OC
Static Events				
Business Plan Presentation	75	75	75	-
Cost and Manufacturing	100	100	100	-
Engineering Design	150	200	150	-
Dynamic Events				
Skidpad	75	100	-	150
Acceleration	75	100	-	150
Autocross	100	150	-	200
Endurance	325	-	-	350
Efficiency	100	-	-	150
Trackdrive	-	275	-	-
Overall	1000	1000	325	1000

A 1.3.1 Competition Information

FSRo 2026 will adhere to the latest version of the Formula Student Rules 2026. In the event of a conflict, the rules outlined in this Handbook will take precedence. Additionally, the Formula Student Romania Competition Handbook is considered an integral part of the rules.

Stay updated with the latest Formula Student Romania news through:



- Emails sent directly to registered team leaders
- Updates posted online at www.formulastudent.ro

A.3. RULES OF CONDUCT

A 3.7.4 Protest Period

If you have concerns about any aspect of the competition, you can file a protest during the period announced by the organizers or within 1 hour after the scores for the related event are posted.

A 4.3.9 Electrical Safety Officer (ESO) Requirement

For teams participating in Class 2, appointing an Electrical Safety Officer (ESO) is not mandatory. However, if the team does not designate an ESO, they are strictly prohibited from bringing or having any accumulator containers, i.e., any battery containers/packs containing cells and capable of storing electrical energy/current, at the event site under any circumstances. This rule ensures compliance with safety protocols and minimizes potential risks.

A.4. GENERAL REQUIREMENTS FOR TEAMS & PARTICIPANTS

A 4.5 Design Review Category: Class 2

A 4.5.1 Teams participating in the "Design Review Category" will take part in the **Design**, **Presentation**, and **Cost** events as part of the competition.

A 4.5.2 To provide a clearer understanding of their project, teams are encouraged to conduct a static presentation of their vehicle or specific components of it.

A 4.5.3 The rules for the **Design**, **Presentation**, and **Cost** events will align with those established for Class 1. Notably, the Cost Report must include a detailed estimation of the production cost for the actual vehicle.

A 4.5.4 For safety reasons, Class 2 electric vehicles are strictly prohibited from activating their tractive systems while on the event site. This ensures compliance with safety standards and minimizes risks during the competition.

A 4.5.5 For teams that are also competing in C1 (CV, CV-HY, EV, DV), there is a discount of 50% from registration fee for C2.

A 4.5.6 If a team from the same university and the same organization competes in both Class 1 (C1) and Class 2 (C2), no team members are allowed to participate in both teams simultaneously. In such a case, they will be considered two separate teams. – A 4.2.3

A 4.6 Oldtimers Challenge

A 4.6.1 Team registration open on the 3rd of February at 17:00 EET.

A 4.6.2 The registration process involves completing a Google Form with the following details:

- Original Team Name
- Oldtimers Challenge Team Name
- Team Captain's Name
- Contact Email
- University
- Country
- Car Year
- Powertrain Type
- Car number (original competition number from last participation)
- Billing details (Institution name, address, VAT number)



Ensure all information is accurate to facilitate a smooth registration process.

A 4.6.3 When registering for the Senior Cup, a fee of **€600** (all taxes included) must be paid by the specified deadline. Teams that are also participating in Class 1 (C1) or Class 2 (C2) are eligible for discounts.

For teams participating in Class 1 (C1) OR/AND Class 2 (C2), the first Oldtimers Challenge slot is free, while the second slot is offered at a **50% discount**.

A 4.7 COMPETITION REGISTRATION

A 4.7.1 Registration Details

Event registration will start on January 19, 2026 at 11:00 CET on Google Form at this [address](#). The form consists of filling in some information about the team name, data about the University they represent, country, competition number, class they participate in, billing information.

The team captain, will be the only one eligible to participate, must complete all questions correctly to be registered. The email of the team captain (or the team if applicable) will be the one through which the official information will be sent.

A 4.7.2 Registration Dates & Procedure

The electronic form will be available on website only at the opening date at the end of the countdown.

The main registration process operates on a first-come, first-served basis. Once all duplicate registrations have been reviewed and resolved, the official list of admitted teams will be published on the event website. Any updates or additional information will be made available immediately following this process.

A 4.7.3 Registration Fees

A 4.7.3.1 Teams will have 7 calendar days (or 5 business days) to pay the registration fee. The team registration fee is non-refundable once paid, unless explicitly stated otherwise in A 4.7.3.2. The invoice issued by the FSRo competition organizer is sent/received via email.

Class CV & Hybrid, EV, DV: € 1,000.00 (all taxes included)

Class 2: € 700 (all taxes included)

Oldtimers Challenge: € 600 (all taxes included)

A 4.7.3.2 Cancellation, Refunds, and Transfers

If a team withdraws or is deregistered from the competition, the campsite-related share of the paid fees (if applicable) will be refunded. Any administrative/handling fees remain non-refundable.

If Formula Student Romania is canceled by the organizer, all paid fees will be refunded, except for the administrative/handling fee (and applicable taxes, if any).

Upon request and subject to organizer approval, a paid registration may be transferred to a future edition or reassigned to another eligible team, provided that the receiving team fulfills all registration requirements and deadlines.

A 4.7.3.3 Additional Team Members / Guests

The registration fee covers participation for up to 20 team members. Additional team members or guests may be registered for an additional fee of €50.00 per person until the Team Member Designation (TMD) deadline. After the TMD deadline, the fee increases to €100.00 per person.

Payment options:

- Bank transfer (recommended) up to the published deadline for processing; or
- On-site payment (cash), subject to on-site payment availability and procedures.

A 4.7.4 Preregistered & Reserved slots

A total of **3 slots** have been pre-reserved for each of the **CV** and **EV** categories, specifically allocated to the winning teams from the **FSRo 2025** competition. These pre-registered slots are intended to recognize and reward



the achievements of the top-performing teams from the previous edition, providing them with a guaranteed opportunity to participate in this year's competition.

The teams eligible for these pre-reserved slots are listed as follows:

CV	
BlueStreamline	Transilvania Braşov University
T.U. Iasi Racing Team	"Gheorghe Asachi" Technical University of Iasi
EV	
Metropolia Motorsport	Metropolia UAS
PolSI Racing	Silesian University
BlueStreamline EV	Transilvania Braşov University

A total of **4 slots** have been allocated exclusively for Romanian teams to encourage and support local participation in the competition, for all classes (except OC). These reserved slots are **cumulative** with any pre-registered slots already assigned to Romanian teams.

Here's how it works:

- If a Romanian team is already on the pre-registered list and confirms their acceptance of a slot, that slot will count toward the total of 4 reserved slots.
- Once a pre-registered slot is claimed by a Romanian team, the number of remaining reserved slots for other Romanian teams will decrease accordingly.

For example, if a Romanian team on the pre-registered list accepts their slot, only **3 reserved slots** will remain available for allocation to other Romanian teams.

Teams are encouraged to confirm their slots promptly to secure their place. If you have any questions about the allocation of reserved slots, please contact the organizers.

A total of **10 slots** will be allocated to the **Design Review category: Class 2**, offering teams a unique opportunity to showcase their designs without requiring a fully operational vehicle. These slots are open to participants from both the **CV (Internal Combustion Vehicle)** and **EV (Electric Vehicle)** categories.

This flexibility allows teams to present and discuss the engineering and design aspects of their vehicles in detail, regardless of whether they are competing in the CV or EV category. It's an excellent chance for teams to receive valuable feedback from industry professionals and competition judges while gaining recognition for their innovative design concepts.

Teams interested in securing one of these slots should ensure they meet all requirements for the Class 2 category and complete their registration promptly, as availability is limited.

A 4.7.5 Waiting list

The **waiting list** will not be publicly displayed on the website. Instead, teams on the waiting list will be notified individually via email regarding their potential admission to the main registration list. This ensures a more personalized approach and timely communication for all participants.

Once a team from the waiting list is selected for inclusion in the official registration list, they will receive a notification email outlining their new deadlines for completing the necessary steps. These deadlines will be tailored to provide sufficient time for each team to confirm their participation and fulfill the required procedures.

Teams are encouraged to monitor their email inbox regularly to avoid missing any updates or important notifications regarding their status in the competition.

A 4.7.6 Visa Requirements for Teams Entering Romania

Teams that require visas to enter Romania must submit a complete list of team members, including their passport numbers, as well as their arrival and departure dates. This information should be sent to the designated email addresses no later than April 1st, 2026. Late submissions and updates may be accepted on a case-by-



case basis if they do not compromise operational constraints. Faculty Advisor attendance is strongly recommended for teams requiring visas; if the Faculty Advisor will travel, their details should also be included in the submitted list.

The FSRo Organizer will provide an official invitation letter, which teams can use to support their visa application process.

It is highly recommended that teams requiring visas begin their application process as early as possible. Ensure you review the Romanian visa regulations to understand the required documents and procedures.

Please note that the FSRo Organizer will not issue personalized letters or directly contact Romanian Embassies or Consulates regarding team participation.

For detailed information on the required visa documentation and application process, please visit:

- The Romanian Ministry of Foreign Affairs website: (<https://www.mae.ro/en/node/2035>)
- The eVisa platform: (<https://eviza.mae.ro/SupportingDocuments>).

A 4.7.7 Vehicle Shipping Guidelines

To ensure a smooth and compliant vehicle shipping process, the following guidelines must be adhered to by all teams shipping their cars to the competition:

Compliance with Regulations

All vehicle shipments via commercial carriers must fully comply with the laws and regulations of the countries involved in the shipping process, including those of origin, transit, and destination. Teams are strongly encouraged to consult their shipping companies or freight forwarders to confirm compliance with all relevant customs, import/export, and aviation shipping requirements.

Recipient Information

Shipments must list the sending team or university as the receiving party. Under no circumstances should the competition organizers or the competition site (Riccardo Paletti Circuit) be named as the recipient.

Shipping Labels

Ensure that all crates and containers are clearly and permanently labeled with the following receiving address:

Receiving Address:

[University and/or Team Name]

Car Number: XXX

Formula Student Romania 2026

Circuit Speed Park

Strada Chimiei nr. 12

600560 Bacău, România

Shipping Documents

All shipping documents and customs clearances are the sole responsibility of the **university and/or team**. To minimize potential delays or misunderstandings with customs, it is highly recommended to obtain an **A.T.A. Carnet**. This international customs document facilitates the temporary export of goods to participating countries.

Handling of Damage

The university or team bears full responsibility for any damage incurred during shipping. Note that all crates and containers will be stored outdoors, with no shelter provided, both during and after delivery. Teams are advised to use durable, weather-resistant packaging.

Team Contact Information

Teams must provide the organizers with the names and mobile phone numbers of at least **two points of contact**, preferably the **Team Leader** and **Faculty Advisor**, who can be reached in case of any issues.

Delivery and Collection Details



- **Delivery Dates:** Friday, **August 7th, 2026** up to Monday, **August 10th, 2026**, between 9:00 AM and 6:00 PM.
- **Collection Dates:** Cars must be collected by Monday, **August 17th, 2026**, or Tuesday, **August 18th, 2026**, between 9:00 AM and 6:00 PM.

A forklift service will be available exclusively on the specified delivery and collection dates. Outside of these dates, forklift availability cannot be guaranteed, and any associated costs must be covered by the teams.

Crating and Uncrating

All crates and containers must be designed for easy forklift access. The responsibility for crating, uncrating, and ensuring proper access lies entirely with the team.

Site Regulations

Teams must vacate the pits/gazebos and the circuit premises by the end of the Closing Ceremony on **Sunday evening**. Vehicles may remain overnight in the outdoor parking area at the circuit entrance, where they can be collected by shipping couriers no later than **Tuesday**. Note that this area is unsheltered and exposed to outdoor conditions.

By adhering to these guidelines, teams can ensure a hassle-free shipping process and focus on preparing for the competition.

A 4.7.8 Choosing Your Car Number

When picking your car number, make sure to follow the numbering guidelines below:

- Combustion & Hybrid Cars: 1–99
- Electric Cars: 100–199
- Class 2 Teams: 200–299
- Driverless Cars: 300–399
- **Oldtimers Challenge:** the number under which he participated in the last competition

Keep in mind that your chosen number might already be taken by another team. The final assignment will be based on the order of registered teams listed on the FSRo website. If multiple teams select the same number, it will be assigned to the team according to registration number on the registration form.

If your selected number is unavailable, we'll send you an email asking for a new choice.

Please note: Teams must register in a specific class, and switching between classes will not be allowed after registration.

A.5 Documentation & Deadlines

A 5.1 Required Documents and Forms

A 5.1.1 All required documents for your vehicle must be submitted by the deadlines listed on the Event Website or as communicated by the organizers. SESA is not required for FSRo 2026. **Accordingly, FS Rules - A5.7 does not apply.** Be sure to keep an eye out for updates!

A 5.1.2 Templates for the following documents can be found on the FSG Website:
<https://www.formulastudent.de/fsg/rules/>

- Design Spec Sheet (DSS)
- Engineering Design Report (EDR)

A 5.1.3 Cost file templates are also available on the **FSG Website Tool** at
<https://www.formulastudent.de/fsg/rules/>.

Make sure to download and use the official templates to ensure your submission meets all requirements!

A 5.1.4 You can find the necessary templates and forms in your private Google folder, which will be shared with you after completing the registration process for admitted teams.



A 5.2 Submission

A 5.2.4 Document Submission Deadlines

Date	Deadline	Submission	Category
2026-02-21 16:00 EET	Driverless Cup Participation Intention (DCPI)	E-mail/Reg form	EV, CV
2026-03-14 16:00 EET	Accumulator Struct. Equiv. Spreadsheet (ASES)	FSG	EV
2026-03-14 16:00 EET	Chassis Type Selection (CTS)	Google form – E-mail	All
2026-03-14 16:00 EET	Impact Attenuator Data (IAD)	FSG/Drive folder	EV, CV
2026-03-14 16:00 EET	Structural Equivalency 3D Model (SE3D)	FSG/Drive folder	EV, CV
2026-03-14 16:00 EET	Structural Equivalency Spreadsheet (SES)	FSG/Drive folder	EV, CV
2026-03-28 16:00 EET	Autonomous System Form (ASF)*	FSG	DV
2026-03-28 16:00 EET	Electrical System Form (ESF)	FSG	EV
2026-06-06 16:00 EET	Business Plan Pitch Video (BPPV)	FSG/Drive folder	EV, CV
2026-06-06 16:00 EET	Design Spec Sheet (DSS)	FSG/Drive folder	EV, CV
2026-06-06 16:00 EET	Engineering Design Report (EDR)	FSG/Drive folder	EV, CV
2026-06-27 16:00 EET	ASR Qualification (ASRQ)*	Drive folder	DV
2026-06-27 16:00 EET	Electrical System Officer Qualification (ESOQ)	Drive folder	EV
2026-06-27 16:00 EET	Team Member Designation (TMD)	Drive folder	All
2026-07-11 16:00 EET	Vehicle Status Video (VSV)	Drive folder	EV, CV
2026-08-01 16:00 EET	Cost Report Documents (CRD)	Drive folder	EV, CV
2026-08-01 16:00 EET	dbc file upload*	FSG	DV
2026-08-01 16:00 EET	Option to set “No Driverless Events”	E-mail	EV, CV
2026-08-11 20:00 EET	On-site accumulator registration		

* Uploading the ASF, ASRQ, and dbc files is not required for teams that are not competing in the "DV" category.

Teams may declare a “No Driverless Events” status by email before the published DV documentation deadline. In this status, DV-specific documents are not required and DV dynamic runs will not be performed (DV points = 0), while the team remains fully eligible for EV/CV participation without additional penalties.

A 5.2.5 Submission Penalties

To ensure a fair and timely process, late submissions are handled using a predictable penalty scheme: a 72-hour grace period may be granted upon request (before the deadline). After the grace period, a penalty of -10 points per 24 hours late applies to the respective static event score, capped at reducing that component to 0 points. Teams will not be removed from the event solely for late administrative/static submissions.

Only safety-critical omissions that cannot be addressed on site (at the officials' discretion) may restrict participation in specific dynamic activities until resolved. Teams are encouraged to communicate early if issues arise.

Teams are strongly advised to monitor deadlines closely and submit all required documents on time to avoid unnecessary penalties. For any questions or unforeseen issues, please contact the organizers as soon as possible.

Penalty Group	Penalty Points/day	Maximum penalty points	Not Submitted
Tech (SES, IAD, ESO/ESA, ESF, ASF)	-10	-40	Late technical submissions may be accepted up to on-site check-in, with penalties, provided that safety and operational constraints are not



			compromised.
Business Plan Pitch Video (BPPV)	-10	-40	If a document is not submitted by the deadline, the team may still be allowed to participate in the respective event at the officials' discretion; however, scoring may be reduced accordingly (including the possibility of receiving 0 points for that component).
Cost (Ebom, Report)	-10	-70	
Design (DR, DSS, ADR)	-10	-90	

A 5.3.6 Class 2 Document Submission Deadlines

Class 2 teams are not required to submit the IAD, SES, SE3D, and ESF documents, and no additional points or penalties will be applied for their omission. However, teams are strongly encouraged to upload these documents for evaluation.

These submissions will be reviewed by the same experts who assess Class 1 teams, providing valuable feedback to help Class 2 teams enhance their designs and preparations.

Additionally, Class 2 teams are granted an extra 10 days beyond the Class 1 deadlines to complete and submit these documents. This extension allows teams additional time to refine their materials and benefit from the review process.



Date	Document	Category	Submission
2026-06-16 16:00 EET	BPPV	EV, CV	Drive folder
2026-06-16 16:00 EET	DSS	EV, CV	Drive folder
2026-06-16 16:00 EET	EDR	EV, CV	Drive folder
2026-07-24 16:00 EET	IAD	EV, CV	Drive folder
2026-07-24 16:00 EET	SE3D	EV, CV	Drive folder
2026-07-24 16:00 EET	SES	EV, CV	Drive folder
2026-07-24 16:00 EET	ASES	EV	Drive folder
2026-07-24 16:00 EET	ESF	EV	Drive folder
2026-08-01 16:00 EET	CRD	EV, CV	Drive folder

A.6. GENERAL RULES

A 6.3 Testing and Work Safety

A 6.3.6 Smoking Policy

Smoking and the use of e-cigarettes are strictly prohibited in all competition areas, except in designated smoking zones. This rule is enforced to minimize fire hazards, particularly in areas where flammable materials, such as fuel, oils, and other automotive components, are present.

The competition environment often includes vehicles, equipment, and storage areas with heightened fire risks, making it essential to maintain strict control over smoking activities. Designated smoking zones are carefully selected to ensure safety and to keep potential ignition sources away from sensitive areas.

All participants are expected to adhere to this policy to ensure the safety of everyone involved and to protect the competition site from fire-related incidents. Non-compliance may result in penalties or removal from the event.

A 6.8 Fueling and Hazardous Waste

A 6.8.1 The fuels available at Formula Student Romania 2026 will be **98-octane gasoline** and **E85**. No additional fuel types will be provided.



CAMP REGISTRATION

Teams wishing to use the campsite must pay for their team members in advance. In case the number of initially declared members is more than 20, each additional member will be charged at the reception desk.

For the whole event, the cost is €35 (all taxes included) per person.

Please note that only cash can be used for payments on site and that the nearest ATM and exchange office is in town – Bacau city (not on site).

Payment can be made in advance by bank transfer (recommended) or on site in cash, according to the on-site payment procedure. Teams are advised to plan payments in advance. Information regarding ATMs/exchange options will be communicated closer to the event.

Pro forma invoices are recommended for payments; to request an invoice for additional members, please email to info@formulastudent.ro at least one week before the event.

Teams may use the campsite from Monday 10th of August at 08:00 EET.

Camp Check-in Availability

DAY	OPERATING HOURS	LOCATION
MONDAY, AUGUST 10 TH	8 AM - 12 AM, 1 PM - 8 PM	REGISTRATION DESK
TUESDAY, AUGUST 11 TH	8 AM - 12 AM, 1 PM - 8 PM	REGISTRATION DESK
WEDNESDAY, AUGUST 12 TH	8 AM - 12 AM	REGISTRATION DESK

In case of need, you can ask us for an alternative check-in time.

Latest Check-out

Monday, August, 17th till 1 PM.

DEPOSITS

RO.CD.1.1 Clean Venue Deposit

All teams must pay a €100 clean venue deposit fee, which will be refunded at the end of the event after an inspection of the team's pit area following disassembly. Teams that fail to keep the venue clean or adhere to the paddock schedule will forfeit this deposit.

RO.CD.1.2 Vest Deposits

A deposit of €30 per vest is required for Dynamic Area vests (maximum of 4) and Media vests (maximum of 1). This deposit will be refunded once the vests are returned in good condition.

RO.CD.1.3 Datalogger Deposit

A deposit of €150 is required for the datalogger, which will be refunded upon its return in proper condition.

RO.CD.1.4 Campsite Deposit

Each team member staying at the campsite must pay a €30 deposit within 24 hours of arrival. This deposit will be refunded at the end of the event after an inspection of the team's camping zone following disassembly. Deposits will not be refunded for:

Failure to keep the campsite clean.

Non-compliance with camping rules and guidelines.



In cases where specific individuals are responsible for damages, their deposits may be withheld. If damages occur in common areas and the responsible party cannot be identified, a portion of all campsite deposits may be retained to cover the costs.

RO.CD.1.5 Payment Process

Deposits may be paid:

- in cash at Race Control by the Team Captain; or
- by bank transfer in advance, upon request, before the deadline communicated by the organizers.

Teams may also request the deposits to be returned via bank transfer. In that case, teams must inform Race Control and provide bank details.

VISITORS

RO.CD.2.1 Visitors are welcome at the event site on all days of the competition. Access to general public areas is free, while access to restricted areas and designated spectator zones may require a valid ticket or pass, as communicated by the organizers.

RO.CD.2.2 Tickets for visitors can be purchased at the event reception. Ticket prices will be announced closer to the event date.

Faculty Advisors

RO.CD.3.1 Faculty Advisors are university professors who support their teams throughout the year and during the event. A dedicated program will be organized specifically for Faculty Advisors.

RO.CD.3.2 Faculty Advisors must register through the Team Member Designation form.

RO.CD.3.3 Registration for Faculty Advisors is free. While optional, camping facilities are available, but the standard camping fee will apply. For alternative accommodation options, please contact us at info@formulastudent.ro for assistance.



CAMP SITE

SAFETY

- Never keep valuables in your tent; if necessary, lock them in the vehicle.
- Despite the fact that camping will be safeguarded, the venue and organizer are not liable for any items that are misplaced or stolen or for harm to campers' property or health.
- It is advised against bringing expensive items or locking them in the team car for security reasons.
- No pets, weapons, or illegal substances are permitted.
- It is absolutely forbidden to bring anything that might be considered harmful.
- No open fires.
- Personal mobility devices (bicycles, scooters, etc.) are permitted at walking speed in designated areas. Pit bikes or motorized vehicles may be permitted only on designated routes and under organizer instructions, with a strict speed limit and mandatory safety conduct.
- All automobiles must be driven on specified roads with a 5 kph speed limit.
- It is not permitted to manipulate the fences in any way.
- Only those wearing the appropriate wristbands are permitted to leave or enter the campsite.
- Security will always be present on-site.

CONSIDERATION

It is expected of campers to treat their fellow campers with respect. According to Romanian rules, the evening hours are from 10 p.m. to 6 a.m., with a 40 dB noise limit.

ELECTRICITY

Camp is equipped with mains electricity of 230V. Bring the extension wire (EU socket) and beware especially in bad weather conditions.

WATER

In Romania tap water is safe to drink. If this is not suitable, then you will be warned

SANITARY FACILITIES

The campground has electricity, restrooms, showers, and water basins. Save water, and treat your colleagues with respect.

REFRESHMENT

Restaurant is located at the race track, see map.

COMPLIANCE

Camper accepts the set campsite rules in exchange for the wristband. The following penalties can be used by organizers to punish rule breakers at their discretion.



WARNING

Repeated or severe violations may lead to expulsion from the campsite. Warnings and corrective actions should be applied first whenever possible; refunds, if applicable, remain at the organizers' discretion depending on the situation.

GUESTS

Only registered team members and registered visitors holding the appropriate camping wristband are permitted to stay in the campsite.

PADDOCK

Paddock is open 7:30 am - 9 pm.

If any of the below-mentioned instructions are not obeyed, it may result in points of penalties, team member role disownment, or disqualification.

All participants are advised to respect the general rules of workplace safety and fire-fighting protection.

- Do not block access to fire extinguishers.
- KEEP your work area clean.
- Do not engage in such other practices as may be inconsistent with ordinary and reasonable common sense safety rules.
- Do not operate machines or equipment until you have been properly instructed and authorized to do so by your supervisor.
- Help to prevent accidents.
- Do not throw objects.
- Clean up spilled liquid, oil, or grease immediately.
- Place trash and paper in proper containers.
- Never distract another person's attention, as you might cause him or her to be injured. If necessary to get the attention of another person, wait until it can be done safely.
- Where required, you must wear protective equipment, such as goggles, safety glasses, masks, gloves, hair nets, etc. appropriate to the task.

The following activities are strictly forbidden

- Welding. These activities will only take place in the specially designated area. Welding is allowed when battery or the fuel system has been removed.
- Grinding using power tools. These activities will only take place in the specially designated area.
- Storage and handling of fuels (Drain of the fuel or oil system only after agreement with the officials).



LEAVING THE PADDOCK

- Paddock must be left before Sunday 10 am in the condition it has been received. Its condition will be approved by the officials and the team may apply for the deposit withdrawal.
- When exiting the paddock, a team may remove its team tag.

WORKING ON THE TRACTIVE SYSTEM (EV AND OPTIONAL DV CUP BASED ON EV)

- Opening any tractive system enclosure is only allowed if it is de-energized and unplugged from any high-voltage source. Every activity involving an active tractive system requires the presence of an ESO and a sufficient number of team members who can intervene in case of emergency.
- Opening the accumulator containers is only authorized in the charging area; if the enclosure is inside the car, the accumulator container must be taken out of the vehicle.
- Opening the accumulator container in the pits is prohibited. Any violation will be treated as a serious safety breach and may result in penalties up to and including disqualification, at the discretion of the officials.
- The tractive system in pits may only be activated in compliance with all following rules:
 1. Complete Scrutineering procedure must be successfully finished.
 2. The car must be jacked up and all driven wheels removed.
 3. One team member must be prepared to push an emergency button at any time, and another person secures the perimeter around the car.
 4. Team members who perform a task on the vehicle must wear compliant safety gloves and use appropriate measurement devices and tools.
 5. The tractive system must only be active for the minimum necessary time (team should estimate time needed for a task beforehand).
 6. Maximum 2 members of the vehicle's team are allowed to stay in the vicinity of a car and one of them must be ESO.
 7. Dedicated pit area around the vehicle must be visibly separated but must not be an obstacle in case of emergency (e.g. warning tape).
 8. Appropriate extinguisher must be nearby and instructed person must be ready to use it in case of emergency.

RUNNING ENGINES OR MOTORS

- Running engines (IC) or activation of ready-to-drive mode (EV, EV-HY, DV) in the pits is prohibited unless explicitly authorized by officials and executed under the defined safety procedure. Violations may lead to penalties up to and including team disqualification.



RULES ADDENDUM

FSRo RULES 2026

Competition rules for Formula Student Romania (FSRo) will comply to Formula Student Rules 2026.

The changes and additions contained in this document will modify those sections of the published FS Rules 2026 document that are specific to FSRo.

The 2026 Formula Student Romania Handbook should be regarded as a component of the regulations.

In the event of any inconsistency between this document and FS Rules 2026, the rules listed above shall govern.

Since all EU events are unified, the event takes templates from all of them. There is no need to complete a different form than the one you completed for the last event. Templates are provided on the team-designated folder if necessary.

FSRo SPECIFIC ADDENDUM TO THE FS RULES:

Below FSRo specific rules are listed. Listed rules are linked to the mentioned chapter/specific rule in FS-Rules 2026 published on <https://www.formulastudent.de/fsg/rules/> on the day of the FSRo Handbook V1 release.

Ro-TR-1: FS-Rules 2026 Section T 14 & T 15 do apply for teams registered for the Optional DV Cup and will be enforced in scrutineering.

RO-TR-2: For FSRo, the Driverless participation is offered as an Optional DV Cup. Teams registered for the Optional DV Cup are scored and ranked separately within the Optional DV Cup. Participation in the Optional DV Cup does not reduce, restrict, or otherwise affect a team's participation in the EV or CV categories. The registration procedure is described in the "Registration" section of this handbook.

RO-TR-3: FS-Rules 2026 Section A 4.4 is applicable for teams registered for the Optional DV Cup.

RO-TR-4: FS-Rules 2026 A 5.6.3 all points marked [DC only] shall be included in the VSV for teams registered for Optional DV Cup.

RO-TR-5: FS-Rules 2026 IN 6 does apply for teams registered for the Optional DV Cup.

RO-TR-6: FS-Rules 2026 S 2.4.4 the Autonomous System is not considered a "system" for EV&CV categories (read: it is not required but may remain in the car).

RO-TR-7: FS-Rules 2026 S 3 Autonomous System will not be considered in the CV&EV Engineering Design Event. But will be applicable for teams participating in Optional DV Cup. See Static event section for more details

RO-TR-8: FS-Rules 2026 Rules marked with [DC Only] or describing driverless procedures will apply for teams participating in Optional DV Cup.

RO-TR-9: FS-Rules 2026 D 4.3.1. Each team has a maximum of four runs.

RO-TR-10: FS-Rules 2026 D 4.3.3. Staging – The foremost part of the vehicle is staged 10m - 15m in front of the timekeeping line. The final distance might be published before the starts according to the real conditions of the track.

RO-TR-11: FS-Rules 2026 D 4.3.6. The vehicle will exit at the intersection moving in the same direction as entered and must come to a full stop inside the marked exit lane. The length of the finish line may be shorter than 25 m according to the real possibilities of the track. The final distance will be published at the event. Usage of the EBS inside the marked exit lane will not lead to the DSQ.

RO-TR-12: Optional DV Cup only: Energy efficiency is measured during the track drive event. The final evaluation is based on a faster run from two valid runs.

RO-TR-13: FS-Rules 2026 EV5.8 Rule Application for This Season: Following feedback from participating teams and technical reviewers, and after evaluating the practical implications of the updated EV regulations, the organizers of Formula Student Romania have decided to allow teams to apply last year's EV5.8 ruleset for the current season.



STATIC EVENTS

ENGINEERING DESIGN

RO-ED-1: General

Teams submit EDR and DSS according to the Rules. The event will be held live in the Paddock.

RO-ED-2: Schedule

Engineering design event timeline according latest schedule uploaded on competition website.

RO-ED-3: Timeslot description

Every team has a time slot of minimum 60 minutes reserved for:

- Short presentation of the Season 2024 goals by team captain (up to 10 minutes).
- Following discussion with judges in breakout groups according to the list of categories.
- Evaluation.
- Feedback from judges to team.

RO-ED-4: Judges will be visiting teams in their pits. Teams are advised to be there on time with a car in the race ready condition. There will always be at least one judge per each judging category.

RO-ED-5: Feedback procedure Feedback will be on site, after each presentation.

RO-ED-6: replaces S 3.4.3 - Engineering design finals

Some teams may be chosen to participate in the design finals to determine the engineering design event winner. The design finals will be held separately from the initial judging and teams will be informed about their participation during the event.

- Design finals will be held only for CV&EV categories on Thursday, August 21st.

RO-ED-7: replaces S 3.7.2 – Table 7 and Table 8 (Maximum scores in engineering design event)

Vehicle Functional Area	Applicability [CV, EV]	Maximum score [points]
Suspension	CV, EV	25
Frame/ Body/ Aero	CV, EV	25
Powertrain	CV only	25
Tractive/ Drive/ Energy Recovery	EV only	25
Cockpit/ Controls/ Brakes	CV, EV	25
Vehicle Integration & Vehicle System Management	CV, EV	20
Maintenance & Serviceability	CV, EV	15
Creativity	CV, EV	10
Styling & Livery	CV, EV	5
Total 150		

BUSINESS PLAN PRESENTATION

RO-BP-1: General

Teams submit BPPV according to the Rules. Presentations are held in the circuit 's conference room. The event will be held live in tents equipped with a beamer or LED screen. Be ready to use VGA and HDMI connections.

RO-BP-2: Schedule



Business Plan Event timeline according latest schedule uploaded on competition website

RO-BP-3: Timeslot description

Business plan presentation event will take place on:

TBA - for EV & CV categories

Every team has a time slot of 35 minutes reserved for:

1. Business plan presentation max 10 minutes including deep dive topic presentation
2. Q&A session with judges 10 minutes

RO-BP-4: Deep Dive Topic

Described in the additionally published document "FSRo25 BPP DeepDiveTopic" on competition website.

COST & MANUFACTURING

RO-CM-1: General

Teams submit CRD according to the Rules. The event will be held live in the Paddock.

RO-CM-2: Schedule

Cost & Manufacturing Event timeline according latest schedule uploaded on competition website.

RO-CM-3: Timeslot description

Every team has a time slot of 30 minutes reserved for:

1. Part 1 "BOM Discussion"
2. Part 2 "Cost Understanding"

RO-CM-4: Judges will be visiting teams in their pits. Teams are advised to be there on time. Be aware that judges are taking into account only what is on the car, not what should be on it, thus the car should be in ready-to-race condition.

RO-CM-5: Costed bill of material

For FSRo 2026 a CBOM for the "Brake and Steering System" must be submitted.

RO-CM-6: Detailed bill of material

For FSRo 2026 a DBOM for the "Engine and Drivetrain" must be submitted.

RO-CM-7: Real case scenario task

Real case scenario -all teams will received by email.

DATA LOGGER

A Data Logger according to EV4.6 and T14.2, described in the additionally published document "Data Logger Specification", will be mounted to the vehicle. Data logger Specifications can be found at the link https://www.formulastudent.de/fileadmin/user_upload/all/2022/important_docs/FS_Datalogger_Datasheet_v0.4.pdf

Data will be downloaded after each event from each team individually by designated competition member.

RESEARCH & PUBLISH

This year, **Formula Student Romania (FSRo)** will continue the **FSRo Research & Publish** event. Scheduled to take place alongside the FSRo 2026 competition, this initiative is exclusively open to student team members from the participating FSRo 2026 teams.

Organized in collaboration with **ModTech Publishing House Romania**, the event offers participants the unique opportunity to publish their research in renowned journals such as:

- **International Journal of Modern Manufacturing Technologies (IJMMT)** – indexed in Scopus, Inspec-Engineering Village, Index Copernicus, Google Scholar, CNKI, and currently under evaluation for indexing in WoS-Clarivate Analytics.
- **International Journal of Modern Engineering Materials (IJMEM)** – indexed in Google Scholar.

Participants can submit research papers delving into technological, conceptual, economic, or other relevant aspects connected to their team's Design Report (DR), Business Plan (BP), or Cost Report (CR).

Presentation and Publication

Research papers will be presented in front of a panel of experts, providing participants with the opportunity to share their findings and gain professional recognition. Accepted papers will be published in one of the two journals, based on the topic of the research.

Awards and Recognition

The **top three papers** will be honored in a dedicated award ceremony, granting:

- **Automatic registration** for the team represented by the author(s) for the FSRo 2026 competition.
- Significant reductions in the competition entry fee.
- Two copies of the journal in which the paper is published: one for the author(s) and one for the university library. These journals will also be accessible online.

Cost - Free Participation

The entire process—including registration, research paper presentation, and publication—will be free of charge, with costs covered by ModTech, FSRo, and event sponsors.

Why Participate?

This optional event offers numerous benefits:

- Gain experience in defending your research in a public forum.
- Publish a scientific paper in an internationally recognized journal, enhancing your academic and professional portfolio.
- Use the opportunity to integrate your research into your bachelor's or dissertation work.
- Achieve recognition within your university and among industry professionals.

Participation in this event has no impact on your progress in the FSRo competition, making it an excellent opportunity to advance your research and professional development.

For further details, templates, or queries regarding covered topics, please contact us at **publish@formulastudent.ro**.

We look forward to seeing your contributions and celebrating your achievements!

PENALTIES

PENALIZED ACTIONS

Action	Penalty*
Wearing open shoes in designated areas (outside the campsite area)	5
Power tool usage outside designated area	25
Welding outside designated area	50
Engine / e-motor running outside designated area	Team disqualification
Alcohol ** / smoking outside designated areas	100
Driving scooter in any area	25
To many members in the dynamic area	10
Media pass holder assisting a team in the dynamic area	10
Requesting scrutineering without being ready	5
Uncollegial/unsportsmanlike attitude towards any other team	Team disqualification

* If the contravention is recurring, the penalty is doubled every time.

** If any team member is tested with an alcohol level higher than 0.0 ‰, he or she will be immediately disqualified for the rest of the competition. A second team member is found to have an alcohol level higher than 0.0 ‰ will result in the entire team being disqualified immediately.

RESULTS

RESULT PUBLISHING

The results will be posted on the results board at the Info Point as soon as they are available. Furthermore, they will be published online on the www.formulastudent.ro.

Expected Date & time of result publishing:

- TBA

PROTESTS

Required Review: Any team that intends to protest a rule, score, judge's decision or any other aspect of the competition, must present the issue to the FSRo Officials. Please contact Info Point, they will arrange a meeting with a representative.

- **Cause for Protest:** A team may protest any rule interpretation, score, or official action (unless specifically excluded from protest) that they feel has caused some actual, non-trivial, harm to their team, or has had a substantive effect on their score. Teams may not protest rule interpretations or actions that have not caused them any substantive damage.
- **Protest Period:** Protests must be filed within one hour after the action being protested has occurred or the scores for the activity involving the protest subject are posted.
- **Protest Format:** Protests must be handed in written form and submitted by the team captain to Info Point.
- **Protest Bond:** The protesting team must post a 10 points bond to be deducted from their score if the protest is denied.
- **Decision:** The decision of the officials regarding any protest is final.
- **Officials.** Please contact Info Point, they will arrange a meeting with a representative.

