

# NEWSLETTER



## TOPICS:

>01

### LATEST NEWS

Current topics as well as past and future events.

## UP-TO-DATE WITH RACETECH

Dear sponsors, friends and supporters,

after two months of the new season, we successfully finished distributing the new members to the subdivisions.

However, there is also unpleasant news: Despite our very active advertising, we could not attract nearly as many new members to the team as we would need for a "normal" season. In addition, the current development of COVID-19 is also a problem - not only for us.

You can read more about this in our current issue of the newsletter.

We wish you a pleasant christmas time and stay healthy!  
Your Racetech Racing Team

# > 01 LATEST NEWS

## PLANNING OF THE SEASON

In November, we had to make the difficult decision to postpone the manufacturing of the RT15 for a year.

However, we do not want to remain inactive: We will integrate a system for autonomous driving (DV system) into the RT14 and optimize or renew some components. In addition, the focus is on the application of the motors. The RT14 is scheduled to run at the events next year.

Despite this decision, work on the RT15 is not resting. The development that has already started will be continued parallel to work on the RT14. We are planning to start the manufacturing of the first components in spring.

Also, the DV electronics of the RT14 will be developed to be compatible with the RT15.

We will keep you up to date on further developments around the RT14 and RT15 in our newsletters.

# RT14



Author: Svenja Linke

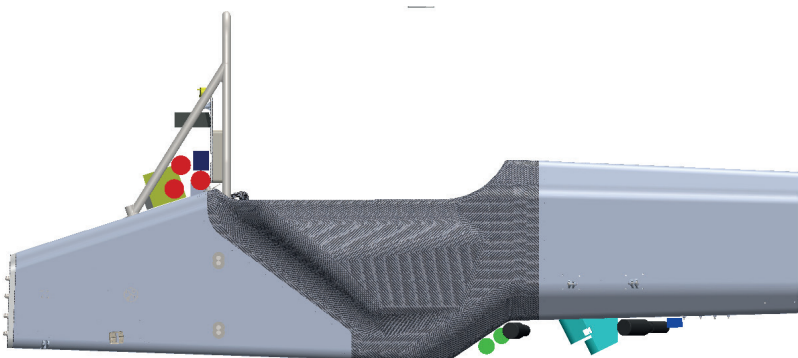
Logo and the RT14 at the Rollout

## PACKAGING RT14

To be able to operate the RT14 without a driver, some modifications are necessary, especially on the braking system and the steering.

Now, the challenge is to integrate the new components as neatly as possible into the existing vehicle.

To do this, we will manufacture some components again. This includes the headrest, in order to attach the lidar and the stereo camera there. The components for the steering and the braking system are housed under the car in the suspension keel.



CAD model of the RT14

Author: Max Reichert

# > 01 LATEST NEWS



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*TUBAF and Racetech - The RT13 at the FSG*

## TUBAF FOUNDATION

The foundation of the TU Bergakademie Freiberg supports the Racetech Racing Team for the third time with a donation. We sincerely want to thank them for their financial support! The received financial means will be used mainly to finance material for the RT15. We are looking forward to good cooperations in the future.

*Author: Svenja Linke*



THANK YOU FOR YOUR SUPPORT!

# OUR SPONSORS



AM METALS



THANK YOU FOR YOUR SUPPORT!



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# RACETECH RACING TEAM



**1. MEMBER OF BOARD**  
**PHILIPP GEISLER**

**2. MEMBER OF BOARD**  
**JUEL KASSOU**



**TREASURER**  
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