

2023

Decisión nº / Decision nº: GT-OPEN-14-23

Asunto / Issue: Equilibrio de Prestaciones (BoP)
Balance of Performances (BoP).

Fecha / Date: 12/10/2023

A / To: Todos los equipos / All competitors

De / From: Delegado Técnico / Technical Delegate

CC / Copy to: R.F.E.A. & GT Sport Organización

**LA COMISIÓN TÉCNICA, REFERENTE A / THE TECHNICAL COMMISSION,
REFERING TO:**

Nombre concursante, equipo / Competitor, team name:

Todos los equipos / All competitors

Vehículo / Car:

Marca / Make: ---

Modelo / Model: ---

Nº ficha h. FIA/RFEDA / FIA/RFEDA h. form number: ---

Prueba / Meeting:

Desde la prueba de **Barcelona**, 20, 21 y 22 de octubre de 2023

From **Barcelona** event, 20th, 21st and 22nd October 2023.

DECIDE / DECIDES:

-Establecer el Balance of Performance (BoP) adjunto.

-To fix the attached Balance of Performance (BoP).

MOTIVO / REASON:

Equilibrio de prestaciones / Balance of Performance

Barcelona, 20th, 21st and 22nd October 2023

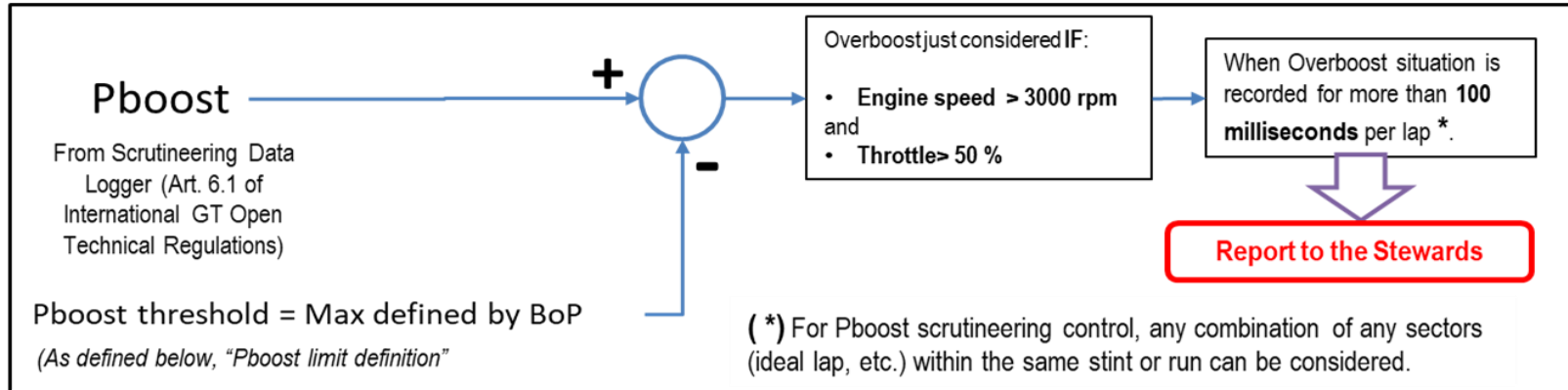
GT Open

| Model | Hom. Form | Weight | Class | Ballast | Total Weight | Restrictors | Max. Boost Pressure | | | | | | | | | |
|------------------------------|-----------|--------|-------|---------|--------------|-------------|---------------------|------|------|------|------|------|------|------|------|--|
| | | | | | | | 4000 | 4500 | 5000 | 5500 | 6000 | 6500 | 7000 | 7500 | 8000 | |
| Audi R8 LMS GT3 | GT3 038 | 1225 | GT3 | 80 | 1305 | 2 X 37 mm | | | | | | | | | | |
| Lamborghini Huracan GT3 EVO | GT3 040 | 1230 | GT3 | 55 | 1285 | 2 X 40 mm | | | | | | | | | | |
| Lamborghini Huracan GT3 EVO2 | GT3 054 | 1250 | GT3 | 75 | 1325 | 1 x 52 mm | | | | | | | | | | |
| Mercedes AMG GT3 | GT3 042 | 1285 | GT3 | 40 | 1325 | 2 x 34,5 mm | | | | | | | | | | |
| Ferrari 488 GT3 | GT3 044 | 1260 | GT3 | 45 | 1305 | --- | 1.48 | 1.53 | 1.60 | 1.63 | 1.63 | 1.61 | 1.58 | 1.49 | ---- | |
| Acura NSX GT3 | GT3 047 | 1240 | GT3 | 50 | 1290 | --- | 1.91 | 1.99 | 2.00 | 2.02 | 2.04 | 2.02 | 1.99 | 1.95 | ---- | |
| Porsche 911 GT3 R (991-II) | GT3 050 | 1235 | GT3 | 40 | 1275 | 2 x 43 mm | | | | | | | | | | |
| Porsche 911 GT3 R (992) | GT3 055 | 1250 | GT3 | 20 | 1270 | 2 x 40 mm | | | | | | | | | | |
| Aston Martin Vantage AMR GT3 | GT3 051 | 1285 | GT3 | -15 | 1270 | | 1.66 | 1.75 | 1.83 | 1.87 | 1.86 | 1.84 | 1.75 | ---- | | |
| Mc Laren 720s GT3 | GT3 052 | 1205 | GT3 | 65 | 1270 | --- | 1.79 | 1.80 | 1.78 | 1.69 | 1.64 | 1.58 | 1.47 | 1.43 | 1.40 | |
| BMW M4 GT3 | GT3 053 | 1265 | GT3 | 30 | 1295 | --- | 2.38 | 2.47 | 2.53 | 2.62 | 2.70 | 2.62 | 2.37 | ---- | ---- | |
| Ferrari 296 GT3 | GT3 056 | 1275 | GT3 | 25 | 1300 | --- | 1.98 | 2.25 | 2.35 | 2.38 | 2.40 | 2.39 | 2.33 | 2.23 | 2.10 | |

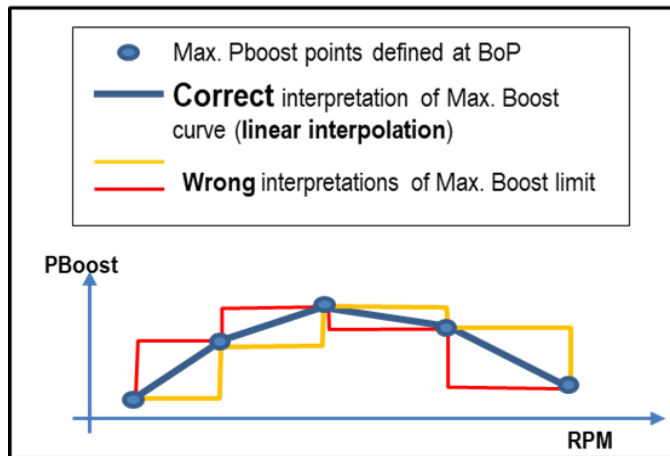
Updated data from last BoP .

- NOTES:** -Boost Pressure values of the tables are absolute pressure (bar A) for an ambient pressure of 1010 mbar. **Please refer to “[Pboost Control Procedure](#)” of next page.**
- The restrictor (s) dimension (s) are always the maximum values. In any case, it is possible to fit any restrictor (s), of the same shape and design, with smaller diameter (s) than those that are specified in the above BoP table.
 - All the above-mentioned dimensions for the restrictors are for those that have been previously approved and registered by FIA, or Int. GT Open Technical Commission.
 - As an important issue, and highly related to performance, please remind that all the vehicles must be according article nº 5 (noise) of General Technical Regulations.
 - For all those vehicles which engine does not reach the rpm limit of the corresponding column header of maximum boost pressure table, the value @ its rpm max will be interpolated.
 - For all those vehicles that either were not at the official Winter Series BoP test, or have not entered enough races last season, the BoP could be adjusted during the event if found necessary.

GT Open Pboost control procedure



Pboost limit definition



- BoP max. Pboost values are absolute ones (no tolerance applied) for an ambient pressure reference of **1010 mbar**.
- If real ambient pressure at the event is different from the reference value, the limit must be gained, up or down, consequently (rate, not offset). [Ej: if real ambient pressure at the event is 980 mbar, the limit must be multiplied by 980 and divided by 1010].

• For the **WHOLE EVENT**, it will be considered as reference ambient pressure the one declared and fixed by the Technical Commission of the Championship **BEFORE** the first Free Practice on Friday.

2023

Hora y fecha de la decisión / *Time and date of the decision*: 12 - 10 - 23 / 19:00 h

Miembros de la Comisión Técnica / *Members of the Technical Commission*:

Jesús Valdepeñas

Miembro / *Member*



Fernando Álvarez

Miembro / *Member*



Luis Isasi

Presidente / *Chairman*



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