



**CALL FOR EXPRESSION OF INTEREST**

**FOR THE SUPPLY OF THE F1 IGNITION COIL  
IN THE 2026, 2027, 2028, 2029 AND 2030 FIA FORMULA ONE WORLD CHAMPIONSHIP**

**CLARIFICATION DATED 10 MAY 2023**

**QUESTIONS AND ANSWERS**

Q1: Are only current and voltage measurements of primary and secondary allowed, or are other indirect measurement techniques such as ionization also permitted?  
(ignition\_coil\_technicalspecifications\_appendix1.xlsx)

A1: Other measurement techniques are also permitted, but for the instrumented coil only.

Q2: Is the instrumented coil applicable to dyno testing only, or also to race events?  
(ignition\_coil\_technicalspecifications\_appendix1.xlsx)

A2: The instrumented coil is only intended, upon request, for Power Unit Test Benches; it will not be used for race events.

Q3: Must measurement circuit be integrated in the coil, or can it be provided using an external module?  
(ignition\_coil\_technicalspecifications\_appendix1.xlsx)

A3: The provided instrumented coils do not necessarily need to have the measurement circuit integrated in the coil. Please provide the details of your solution in the submitted offer.

Q4: Do you confirm that DSPUC supplier can offer two coil versions: standard coil and instrumented coil?  
(ignition\_coil\_technicalspecifications\_appendix1.xlsx)

A4: This is correct. DSPUC suppliers must offer a standard coil; but can (and should) also offer an instrumented coil version. Please note that interested DSPUC suppliers can also submit offers for more than one version of standard coil and instrumented coil.