

IMSA IWSC CUSTOMER BULLETIN

2023 FUEL FLOW METER AND REFUELLING RIG FLOW METER INFORMATION

2 December 2022

This document replaces the customer bulletin issued on 12 September and contains important updates and clarifications concerning use of the Sentronics FlowSonic GT-100-01 fuel flow meter (FFM) and RigFlow HI-250-01 refuelling rig flow meter (RFM) by IWSC competitors in 2023. An order form for the purchase and service/recalibration of both sensors can be found overleaf.

FlowSonic GT-100-01 FFM for GTP/GTD PRO/GTD

For the 2022 season, IMSA required all DPi, GTD PRO, and GTD teams to replace their older FlowSonic ET-100-01 and ET-200-01 FFMs with the new FlowSonic GT-100-01 as a drop-in replacement. As previously advised, GTP, GTD PRO, and GTD class entrants whose ET sensors were 'grandfathered in' for 2022 must therefore now purchase the GT model. Teams which ran the GT in 2022 are required to recalibrate the sensor for 2023. Orders for new FFMs must be confirmed by 9 December 2022 to ensure delivery in time for the 2023 *Roar Before The 24* test weekend.

RigFlow HI-250-01 RFM for All IWSC Classes

Also in 2022, IMSA and Sentronics rolled out the new RigFlow HI-250-01 RFM to the DPi and GTD PRO classes. For the 2023 season, use of this unit is mandated for all IWSC classes. Teams which ran the RigFlow during 2022 will be required to recalibrate the sensor for 2023, while the 9 December 2022 order deadline also applies to new RFMs.

Sensor Recalibration at *Roar Before The 24*

To avoid the inconvenience and cost of shipping sensors to and from the UK for servicing and recalibration as in previous years, Sentronics have developed specialised trackside equipment which will be present at the 2023 *Roar Before The 24* test to recalibrate both FFMs and RFMs used during 2022. **This will be the only opportunity to recalibrate IWSC sensors for 2023, and recalibration orders must be received no later than 10 December 2022 in order to guarantee a team's time slot during the 2023 *Roar* test.** Teams not attending the *Roar* may arrange with IMSA to send their existing sensors to the test for recalibration – please contact Emily Rivera (email emilyrivera@imsa.com/mobile +1-386-285-7029) for details. Entrants failing to supply their sensors for recalibration at the *Roar* event may be required to purchase a new sensor for use in 2023.

IWSC Competitors Entering WEC Events

Any GTP, GTD PRO, or GTD competitors planning to contest any 2023 FIA World Endurance Championship (WEC) event must recalibrate their FFMs in 2023 WEC-specification fuel with the FIA-homologated calibration service, Calibra Technology.

Please contact Sentronics at sales@sentronics.com with any questions. We look forward to continuing to deliver the highest quality technology and support to our IMSA IWSC team and engine supplier customers in 2023 and beyond.

2023 IMSA IWSC ORDER FORM

FFM and RFM order deadline: 9 December 2022 / Recalibration order deadline: 9 December 2022

Company Name					
Class	GTP	LMP2	LMP3	GTD PRO	GTD
Operations Contact					
Name					
Email			Telephone		
Accounts Contact					
Name					
Email			Telephone		
Invoice Address					
Street address					
Town/City			State/Province		
Zip code/Post code			Country		
Tax Identification Number (EIN) <i>required to process order</i>					
Delivery Address					
Street address					
Town/City			State/Province		
Zip code/Post code			Country		
Order					
<i>Item number</i>	<i>Description</i>	<i>Quantity</i>	<i>Unit Price</i>		
GT-100-01	FlowSonic GT FFM <i>GTP/GTD PRO/GTD only</i>		GBP 4,550.00		
GT-100-01-RECAL	FlowSonic GT FFM 2023 service/recalibration		GBP 895.00		
<i>serial numbers ></i>					
HI-250-01	RigFlow RFM <i>all IWSC classes</i>		GBP 4,550.00		
HI-250-01-RECAL	RigFlow RFM 2023 service/recalibration		GBP 895.00		
<i>serial numbers ></i>					
HI-BD4179-00-00	Rig Flow RFM flight case		GBP 445.00		

By signing below, I agree on behalf of the above named company to pay for the items ordered at the listed price and accept in full the attached Sentronics Limited Lease Terms of Supply (including the obligation to pay all shipping, import duty, customs handling, and insurance costs).

Signature	
Name	Date