GUAM WATERWORKS AUTHORITY

May 13, 2025

Bid Amendment No: 2
Invitation for Bid No. IFB 2025-31 Ultrasonic Water Meters

Notice to Prospective Bidders
All other terms and conditions remain unchanged.

The attached compatibility document is hereby included as part of the IFB 2025-31. This document supports the requirements stated in the Technical Specifications on page 8, which provides:

"Meters and registers shall be compatible with the Landis + Gyr two-radio RF-enabled Pit Water Module and be provided with three-wire output connectors. The Landis + Gyr register compatibility document is hereby included with this IFB."

This amendment formally incorporates the referenced compatibility document to ensure all bidders have access to the applicable requirements.

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General Manager

Landis+Gyr

Two-Way Water Compatibility Guide

Landis+Gyr

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Two-Way Water Compatibility Guide

Water Modules - Software Compatibility

The following software versions support Series 5 water modules:

Table 1. Software Compatibility

Product	Series 5 (RF Mesh)	Series 5 (RF Mesh IP)
Command Center	7.6 MR2 and higher	7.6 MR2 and higher
Tech Studio	4.5.2.18 or higher	4.5.2.18 or higher
Electric Firmware	13.5x or higher	14.6x or higher
Water Firmware	9.52 or higher	10.52 or higher
Any Landis+Gyr communication module capable of parenting/ routing water modules	Firmware versions shall meet the released versions of Command Center 7.6 MR2 or higher	Firmware versions shall meet the released versions of Command Center 7.6 MR2 or higher

Supported Water Module Firmware Versions

The following firmware versions are supported by Series 5 water modules:

Table 2. Supported Water Module Firmware Versions

Hardware Type	RF Mesh	RF Mesh IP
Interpreter (Series 5)	9.52 or higher	10.52 or higher
Pit Module (Series 5)	9.52 or higher	10.52 or higher
Wall Module (Series 5)	9.52 or higher	10.52 or higher

Interpreter - Water Meter Compatibility

Table 3. Water Meter Compatibility

Manufacturer	Meter Body	Size	Notes
Sensus	SRII	5/8"-1"	
Neptune	T-8	5/8"-1"	
	T-10	5/8"-2"	
	HPT	1.5"-20"	
	HPT P3	4"-10"	
	T/T	2"-10"	

Table 3. Water Meter Compatibility (Continued)

Manufacturer	Meter Body	Size	Notes
Badger	Recordall 15	5/8"	
	Recordall 25	5/8"	
	Recordall 35	3/4"	
	Recordall 40	1"	
	Recordall 55	1"	
	Recordall 70	1"	
	Recordall 120	1.5"	
	Recordall 170	2"	
	Recordall II Turbo Model 200	2"	
	Recordall II Turbo Model 450	3"	
	Turbo Series Meter	2"-20"	
	Turbo II (TII)	2"-20"	
	Recordall Compound 170	2"	High & Low Side
	Recordall Compound 400	3"	High & Low Side
	Recordall Compound 800	4"	High & Low Side
	Recordall Compound 1500	6"	High & Low Side
	Recordall Compound 3500	8"	High Side
Elster / AMCO	C4000	2", 3", & 4"	High & Low Side
	C700	5/8"-2"	
	M700	5/8"-2"	
	S2000	1.5"-4"	
	T3000	1.5" & 2"	
	T4000	1.5"-12"	
	TS4000	1.5"-6"	
Mueller	Series 400 IIS	5/8"	
	Series 500 IIS	2"	
	Mueller	3/4"	
	Mueller	1"	
	Mueller	1.5"	
Master Meter	all water meters	all sizes	

Pit/Wall Module - Encoded Register Compatibility

Table 4. Encoded Register Wiring Matrix

Wire colors from Landis+Gyr AMI Pit and Wall Modules		RED WIRE from AMI Module	BLACK WIRE from AMI Module	GREEN WIRE from AMI Module
Meter Manufacturer	Register Model	RED = POWER	BLACK = GROUND	GREEN = DATA
NEPTUNE	ProRead®ARB V®	Pairs with BLACK	Pairs with GREEN	Pairs with RED
	ProRead® ARB VI	Pairs with BLACK	Pairs with GREEN	Pairs with RED
	ProRead® VI	Pairs with BLACK	Pairs with GREEN	Pairs with RED
	AutoDetect	Pairs with BLACK	Pairs with GREEN	Pairs with RED
	ECoder*	Pairs with BLACK	Pairs with GREEN	Pairs with RED
	ProCoder*	Pairs with BLACK	Pairs with GREEN	Pairs with RED
	Mach 10*	Pairs with BLACK	Pairs with GREEN	Pairs with RED
SENSUS	ECR	Pairs with RED	Pairs with BLACK	Pairs with GREEN
	ICE	Pairs with RED	Pairs with BLACK	Pairs with GREEN
	Omni	Pairs with RED	Pairs with BLACK	Pairs with GREEN
	iPerl	Pairs with RED	Pairs with BLACK	Pairs with GREEN
Master Meter	AccuLinx™	Pairs with RED	Pairs with BLACK	Pairs with GREEN
	eLinx™	Pairs with RED	Pairs with BLACK	Pairs with GREEN
	Sonata	Pairs with RED	Pairs with BLACK	Pairs with GREEN
	Octave™	Pairs with RED	Pairs with BLACK	Pairs with GREEN
ELSTER	‡Invision	Pairs with RED	Pairs with BLACK	Pairs with GREEN
BADGER	HR-E	Pairs with RED	Pairs with BLACK	Pairs with GREEN
	HR-E LCD	Pairs with RED	Pairs with BLACK	Pairs with GREEN
	ADE	Pairs with RED	Pairs with BLACK	Pairs with GREEN
MUELLER	Translator®	Pairs with RED	Pairs with BLACK	Pairs with Green or White
Itron**	Black Cable	Pairs with BLACK	Bare Wire aka Shield	Pairs with RED
	Gray Cable	Pairs with BLACK	White	Pairs with RED

* Ability to read most significant 6-digits of an 8-digit encoder.
** If connector is removed, please refer to the above pairing of wires
‡ Uses Sensus protocol.