

Leak Detector 1.5.3 introduces the following features:

Minimum flow value(s) visible in list, map and graph view

To help customers determine whether a potential leak is located before or after the meter, they often review how the minimum flow has evolved over a recent period. If there is a significant increase in ALD noise and the minimum flow never drops to 0 L/h, this is a strong indicator that the noise is caused by a leak inside the house and not related to a service connection leak.

The meters of interest and the potential algorithm already exclude meters from the output where the minimum flow is not 0. However, based on user feedback, many customers still want to analyse and evaluate by themselves. Therefore the minimum flow have been added as a column in the list view. Additionally, it is included in the export to either excel or a PDF.

In cases where the meter is not configured to transmit minimum flow, LD will display it as "NA" or as a dash [-], indicating that the values are not available for the given meter. For most US AMI meters, minimum flow is not transmitted to READY. If a customer wants to change this, each individual meter must be reconfigured, and the telemetry export job in READY Manager must be updated to include minimum flow as well.

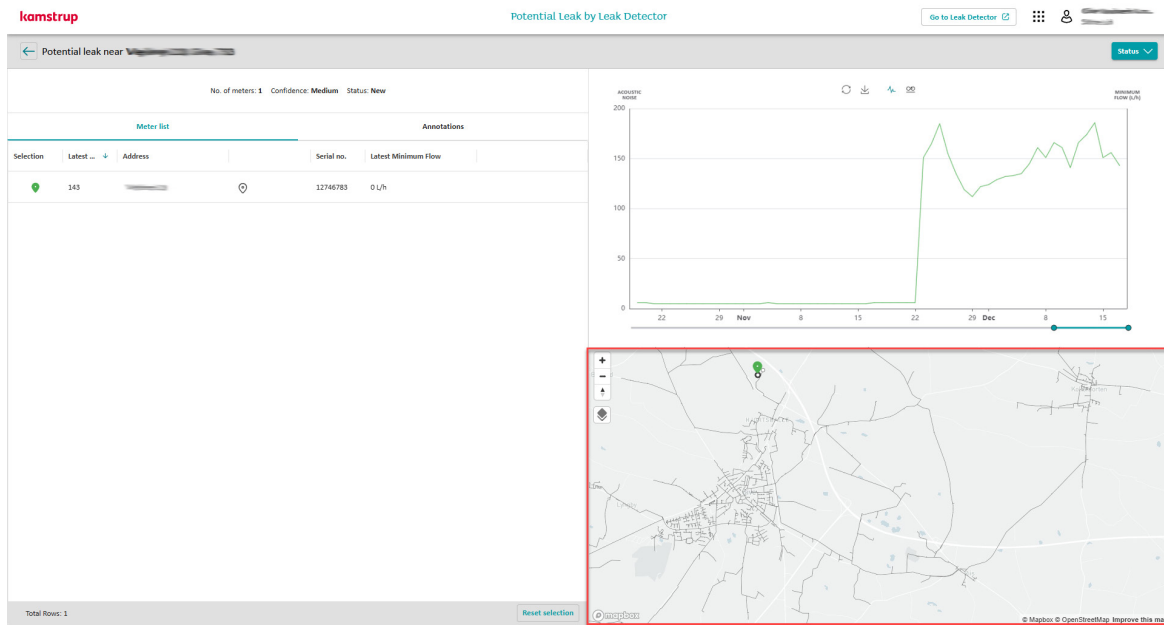
The screenshot shows the Kamstrup Leak Detector interface. On the left is a sidebar with filters and thresholds. The main area displays a table of meter data. The table has the following columns: Meters, Address, Serial number, Latest read..., Latest value, Average val..., Max value, Minimum fl..., Minimum fl..., Info code, Active events, Closed events, Ignore, and Track. The 'Minimum fl...' column is highlighted in red in the original image. The table contains 20 rows of data, each representing a meter with various flow values and timestamps.

Meters	Address	Serial number	Latest read...	Latest value	Average val...	Max value	Minimum fl...	Minimum fl...	Info code	Active events	Closed events	Ignore	Track
1			12/17/2025 6:00 AM	143	14	186	0 L/h	12/17/2025					
-			12/16/2025 10:00 PM	94	25	111	0 L/h	12/16/2025					
-			12/16/2025 2:02 PM	48	23	66	0 L/h	12/16/2025					
-			12/17/2025 7:00 AM	131	109	208	0 L/h	12/17/2025					
-			12/16/2025 10:00 AM	83	36	148	0 L/h	12/16/2025					
-			12/17/2025 6:00 AM	49	25	102	0 L/h	12/17/2025					
-			12/16/2025 10:00 PM	76	45	116	0 L/h	12/16/2025					
-			12/16/2025 10:00 PM	112	37	203	0 L/h	12/16/2025					
-			12/16/2025 10:00 PM	54	62	108	0 L/h	12/16/2025					
-			12/16/2025 4:00 PM	56	45	64	0 L/h	12/16/2025					
-			12/16/2025 6:00 PM	49	47	53	0 L/h	12/16/2025					
-			12/16/2025 11:00 AM	77	71	91	0 L/h	12/16/2025					
-			12/16/2025 11:00 AM	71	43	79	0 L/h	12/16/2025					
-			12/16/2025 11:00 AM	64	55	84	0 L/h	12/16/2025					
-			12/17/2025 7:32 AM	66	23	73	0 L/h	12/17/2025					
-			12/16/2025 11:00 PM	46	17	74	0 L/h	12/16/2025					
-			12/16/2025 10:00 PM	119	40	144	0 L/h	12/16/2025					
-			12/17/2025 6:00 AM	47	29	172	0 L/h	12/17/2025					
-			12/16/2025 6:00 PM	48	40	99	0 L/h	12/16/2025					

Pipe network overlay on maps

For customers who have uploaded a digital pipe network to LD they will also be able to see the pipe network overlay in the new potential leaks map view.

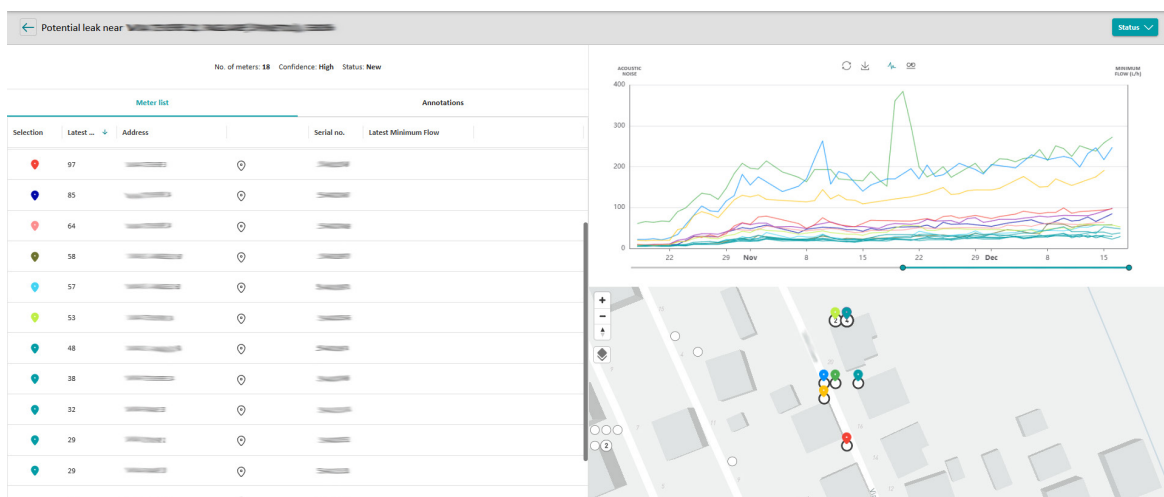
To upload the pipe network, they still must do it through the settings menu in LD 1.5



Meter selection increased

In the list and map view it is now possible to select up to 20 meters and compare data in the graph. Before it was only possible to select 10 meters.

The first 11 selected meters will all have a distinct color in and then rest will share the same teal colour.



Best regards
Kamstrup A/S