



Apave Guyana Inc.
78 Hadfield Street Werk-en-Rust, Georgetown, Guyana
Phone: +592 683 6739
Email: apave.gy@apave.com/ Web: www.apave.com

Ultrasonic testing report

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PROJECT DATA

Client:	GYSBI	Client's Specification(s)	
Project:	Fuel line (Sol to Gysbi)	Procedure number:	T.P.AI.WI.UT.0001 – V1
Location:	Sol to Gysbi	Procedure standard(s):	B31.3
Aims contract number:		Acceptance standard(s):	B31.3
Request Number:		Client specific identifier:	

INSPECTION DATA

DWG/ISO/Line/Item No.	Fuel line (Sol to Gysbi)	Parent material:	Carbon Steel
Product form:	Pipe	Filler material:	N/A
Dimension	6"	Surface condition:	Smooth; Painted
Thickness:	7.11mm	Heat treatment:	N/A
Welding joint type:	Buttweld	Surface temperature [°C]:	Ambient
Welding process:	N/A		

EQUIPMENT INFO

Equipment brand:	Olympus	Serial number:	260039904
Model name:	Epoch 6LT	Calibration due date:	27/04/2027

CONSUMABLES

Couplant Type:	Gel	Couplant brand:	Sonagel D1
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SEARCH UNITS AND SETTINGS

Scanning sensitivity:	Brand:	Model:	Serial number:	Probe type:	Wave type:	Crystals number:	Element shape and size	Freq [MHz]	Nominal Angle [°]	Cal. Angle [°]	Range:	Ref. Level [dB]:	Transfer Corr. [dB]:
	Phoenix	TC	25027	Dual	Longitudinal		10mm	5	90	90	30	47.5	

Notes:

TYPE OF CALIBRATION

Type of calibration	Type of block	Block ID. Or S/N:	Reflector(s) type and size
Distance	20mm- 2mm Stepwedge	63263	
Sensitivity			

CABLE TYPE

Cable brand:	Dual lemo
Cable type:	Coax.
Cable length:	1m

EVALUATION AND RECORDING LEVELS

Evaluation level:		Recording level:	
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RESULTS

Thickness location	THK at 0 O'Clock [mm]	THK at 3 O'Clock [mm]	THK at 6 O'Clock [mm]	THK at 9 O'Clock [mm]	Photo/Sketch/ISO reference or remark:
1	6.1	6.6	6.8	6.5	Isometric drawing
2	6.1	6.5	6.2	6.9	Isometric drawing
3	6.1	6.8	6.6	6.6	Isometric drawing
4	6.1	6.6	6.2	6.8	Isometric drawing
5	6.3	6.7	6.4	6.7	Isometric drawing
6	6.5	6.0	6.0	6.0	Isometric drawing
7	5.8	6.5	6.0	6.5	Isometric drawing
8	5.4	6.5	6.1	6.5	Isometric drawing
9	5.3	7.3	7.2	7.6	Isometric drawing
10	7.6	7.8	7.3	7.2	Isometric drawing



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11	7.1	7.3	7.5	7.2	Isometric drawing
12	7.2	7.3	6.9	7.3	Isometric drawing
13	6.9	7.1	7.3	6.9	Isometric drawing
14	7.4	7.4	6.9	7.1	Isometric drawing
15	7.2	7.0	7.5	7.3	Isometric drawing
16	7.3	6.9	6.9	7.0	Isometric drawing
17	6.8	7.0	7.2	7.0	Isometric drawing
18	6.6	6.5	7.2	7.1	Isometric drawing
19	6.8	6.9	7.0	6.8	Isometric drawing
20	7.0	6.8	6.7	6.9	Isometric drawing
21	7.0	7.4	7.5	7.3	Isometric drawing
22	6.8	7.0	7.0	6.9	Isometric drawing
23	7.2	7.0	6.9	7.0	Isometric drawing
24	6.6	6.9	7.0	6.8	Isometric drawing
25	7.3	7.2	7.3	6.8	Isometric drawing
26	7.2	7.2	7.1	7.2	Isometric drawing
27	7.6	7.4	7.3	7.2	Isometric drawing
28	7.4	7.6	7.1	7.2	Isometric drawing
29	7.0	7.1	7.2	7.3	Isometric drawing
30	6.8	7.1	7.0	6.8	Isometric drawing
31	7.0	6.9	7.4	7.3	Isometric drawing
32	6.9	7.2	7.1	7.2	Isometric drawing
33	7.3	7.3	7.2	7.1	Isometric drawing
34	7.4	7.5	7.3	7.1	Isometric drawing
35	7.5	7.3	7.4	7.2	Isometric drawing
36	7.4	7.2	7.2	7.3	Isometric drawing
37	7.0	6.9	7.0	7.0	Isometric drawing
38	7.4	7.2	6.8	6.7	Isometric drawing
39	6.9	7.0	6.8	6.8	Isometric drawing
40	6.9	6.8	7.0	7.0	Isometric drawing
41	7.0	6.8	7.1	7.0	Isometric drawing
42	7.1	6.7	7.2	7.3	Isometric drawing
43	6.9	7.1	7.2	7.0	Isometric drawing
44	6.8	6.6	7.1	7.0	Isometric drawing
45	6.8	6.7	6.9	7.0	Isometric drawing
46	6.9	7.0	6.4	6.8	Isometric drawing
47	7.0	6.5	7.1	6.4	Isometric drawing
48	6.9	6.9	7.0	7.2	Isometric drawing
49	7.1	7.1	7.0	6.8	Isometric drawing
50	7.2	7.0	7.1	7.4	Isometric drawing
51	6.9	7.0	7.2	6.8	Isometric drawing



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52	6.9	6.8	7.0	7.0	Isometric drawing
53	7.0	6.8	6.7	7.1	Isometric drawing
54	6.9	6.8	7.0	7.1	Isometric drawing
55	6.9	6.9	7.0	6.9	Isometric drawing
56	7.0	6.9	6.9	6.8	Isometric drawing
57	7.1	7.2	7.0	6.7	Isometric drawing
58	7.0	7.0	7.0	6.9	Isometric drawing
59	7.0	6.9	6.9	7.0	Isometric drawing
60	7.1	7.1	7.0	7.1	Isometric drawing
61	7.2	7.0	7.0	7.2	Isometric drawing
62	7.5	7.1	7.2	7.0	Isometric drawing
63	6.7	6.8	7.1	7.0	Isometric drawing
64	6.9	7.0	7.2	6.9	Isometric drawing
65	6.7	6.8	6.9	6.8	Isometric drawing
66	6.9	7.2	6.9	6.6	Isometric drawing
67	6.6	7.0	6.8	6.9	Isometric drawing
68	7.0	6.9	7.2	7.2	Isometric drawing
69	6.8	7.0	7.1	6.9	Isometric drawing
70	7.0	7.0	7.1	7.0	Isometric drawing
71	6.9	7.1	7.0	7.1	Isometric drawing
72	6.8	6.9	7.1	6.7	Isometric drawing
73	6.9	6.8	6.5	7.0	Isometric drawing
74	6.9	7.0	7.0	7.1	Isometric drawing
75	7.0	7.1	7.2	7.2	Isometric drawing
76	6.9	6.7	7.0	6.9	Isometric drawing
77	7.2	7.0	6.9	7.1	Isometric drawing
78	7.7	7.2	7.1	7.1	Isometric drawing
79	7.2	6.9	6.7	6.9	Isometric drawing
80	7.0	7.0	7.0	6.9	Isometric drawing
81	7.2	7.3	7.1	7.5	Isometric drawing
82	6.5	6.9	6.7	6.9	Isometric drawing
83	6.9	6.8	6.7	7.0	Isometric drawing
84	6.9	7.1	6.9	7.1	Isometric drawing
85	6.9	7.0	6.6	6.9	Isometric drawing
86	7.0	7.0	6.8	6.7	Isometric drawing
87	7.0	6.9	7.0	7.0	Isometric drawing
88	7.4	7.3	7.5	7.2	Isometric drawing
89	7.3	7.2	7.2	7.6	Isometric drawing
90	7.2	7.1	7.1	7.0	Isometric drawing
91	6.9	7.1	6.9	7.0	Isometric drawing
92	6.9	7.1	7.1	6.8	Isometric drawing



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94	6.7	6.8	7.0	6.8	Isometric drawing
95	6.7	6.9	7.1	6.9	Isometric drawing
96	6.8	6.8	7.1	7.2	Isometric drawing
97	7.1	7.0	7.2	7.2	Isometric drawing
98	7.0	7.3	7.0	6.8	Isometric drawing
99	7.0	7.0	6.8	7.2	Isometric drawing
100	6.8	7.0	7.0	7.1	Isometric drawing
101	7.1	6.7	6.9	6.8	Isometric drawing
102	7.0	7.3	6.9	7.4	Isometric drawing
103	7.2	6.8	7.1	7.0	Isometric drawing
104	7.9	7.8	8.7	8.4	Isometric drawing
105	7.2	7.0	8.0	7.2	Isometric drawing
106	7.3	7.3	8.0	7.6	Isometric drawing
107	7.5	7.5	7.4	7.6	Isometric drawing
108	7.6	7.3	7.3	7.3	Isometric drawing
109	7.2	7.3	7.1	7.3	Isometric drawing
110	7.1	7.1	7.1	7.1	Isometric drawing
111	7.2	7.1	6.9	7.0	Isometric drawing
112	7.0	7.2	6.9	7.0	Isometric drawing
113	7.3	7.0	6.8	7.1	Isometric drawing
114	6.9	7.0	7.3	7.0	Isometric drawing
115	6.4	7.1	6.5	6.9	Isometric drawing
116	7.3	7.0	7.6	7.5	Isometric drawing
117	7.0	6.9	7.7	7.6	Isometric drawing
118	7.5	6.9	7.4	7.6	Isometric drawing
119	6.8	6.8	6.8	6.6	Isometric drawing
120	7.0	7.0	6.8	6.9	Isometric drawing
121	7.0	7.1	7.0	7.1	Isometric drawing
122	7.2	6.7	7.4	7.5	Isometric drawing
123	7.2	7.4	7.4	6.6	Isometric drawing
124	7.2	7.5	7.1	6.6	Isometric drawing
125	7.3	6.8	7.0	7.2	Isometric drawing
126	7.1	7.1	6.8	6.9	Isometric drawing
127	6.9	7.1	7.0	6.9	Isometric drawing
128	7.8	7.0	7.3	7.3	Isometric drawing
129	7.9	6.9	7.2	7.4	Isometric drawing
130	7.8	6.9	7.1	7.4	Isometric drawing
131	7.3	7.2	7.0	6.8	Isometric drawing
132	7.2	7.2	7.2	7.1	Isometric drawing
133	7.1	7.2	7.3	7.4	Isometric drawing



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135	7.2	7.2	7.6	7.0	Isometric drawing
136	7.2	7.1	7.5	7.4	Isometric drawing
137	6.8	6.7	6.8	6.9	Isometric drawing
138	6.9	7.0	7.0	7.1	Isometric drawing
139	7.0	7.2	7.0	6.9	Isometric drawing
140	7.0	6.8	7.1	7.3	Isometric drawing
141	7.1	7.2	7.1	7.1	Isometric drawing
142	7.5	7.6	7.5	7.5	Isometric drawing
143	7.3	7.1	7.2	7.1	Isometric drawing
144	7.2	7.2	7.2	7.0	Isometric drawing
145	7.2	7.2	7.1	7.5	Isometric drawing
146	6.9	6.9	7.1	7.0	Isometric drawing
147	7.0	6.9	7.3	6.9	Isometric drawing
148	7.0	7.0	7.2	6.8	Isometric drawing
149	7.0	6.8	6.3	7.0	Isometric drawing
150	7.0	6.8	6.3	6.8	Isometric drawing
151	7.0	6.9	6.8	7.2	Isometric drawing
152	6.8	6.7	7.1	7.2	Isometric drawing
153	6.7	6.9	6.7	7.3	Isometric drawing
154	7.1	6.8	6.6	7.2	Isometric drawing
155	7.4	7.2	7.1	7.6	Isometric drawing
156	7.1	6.9	7.1	7.3	Isometric drawing
157	6.9	7.2	7.3	6.9	Isometric drawing
158	7.0	7.1	7.3	6.5	Isometric drawing
159	7.0	7.2	7.3	6.1	Isometric drawing
160	6.8	6.8	6.9	6.6	Isometric drawing
161	6.6	6.3	6.7	7.0	Isometric drawing
162	6.7	6.2	6.5	6.8	Isometric drawing
163	7.2	6.7	6.6	6.4	Isometric drawing
164	6.8	7.4	7.3	7.4	Isometric drawing
165	6.9	7.2	7.2	7.0	Isometric drawing
166	6.9	7.0	6.8	7.0	Isometric drawing
167	7.2	7.6	7.0	7.0	Isometric drawing
168	7.0	7.2	7.3	7.1	Isometric drawing
169	6.7	7.0	7.3	7.2	Isometric drawing
170	6.8	7.1	6.8	7.6	Isometric drawing
171	7.3	7.1	6.9	7.4	Isometric drawing
172	7.3	7.0	6.7	6.9	Isometric drawing
173	7.4	7.0	7.3	6.5	Isometric drawing
174	7.0	7.5	7.1	7.0	Isometric drawing



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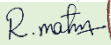
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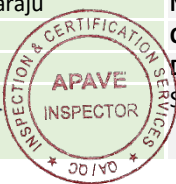
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175	7.2	7.6	7.4	7.3	Isometric drawing
176	7.2	7.3	7.3	7.2	Isometric drawing
177	7.2	7.1	7.2	7.0	Isometric drawing
178	7.3	7.2	6.9	6.9	Isometric drawing
179	7.1	7.2	7.1	7.3	Isometric drawing
180	7.2	7.4	7.0	7.2	Isometric drawing
181	6.8	6.9	7.0	8.0	Isometric drawing
182	7.4	7.4	7.6	7.3	Isometric drawing
183	7.5	7.5	7.4	7.4	Isometric drawing
184	7.2	7.4	7.3	7.4	Isometric drawing
185	6.5	6.8	6.1	6.8	Isometric drawing
186	6.7	6.9	6.1	7.0	Isometric drawing
187	6.7	6.9	6.3	7.1	Isometric drawing
188	6.6	6.7	7.1	7.1	Isometric drawing
189	7.1	7.1	7.0	7.0	Isometric drawing
190	7.1	7.1	6.9	7.2	Isometric drawing
191	6.8	6.9	6.3	6.7	Isometric drawing
192	6.2	6.6	6.2	6.8	Isometric drawing
193	6.6	6.4	6.1	6.4	Isometric drawing
194	6.9	6.3	7.0	6.0	Isometric drawing
195	6.3	6.2	7.1	6.0	Isometric drawing
196	6.4	6.5	6.9	5.6	Isometric drawing

Notes:

SIGNATURES

NDT TECHNICIAN		APPROVED BY		ACCEPTED BY	
Name:	Mathavan Rengaraju	Name:	Pawel Kudas	Name:	
Qualification:	SNT-TC-1A	Qualification:	UT PCN L2 / API570/510	Qualification:	
Date:	22/07/2026	Date:	24/07/2026	Date:	
Signature:		Signature:		Signature:	



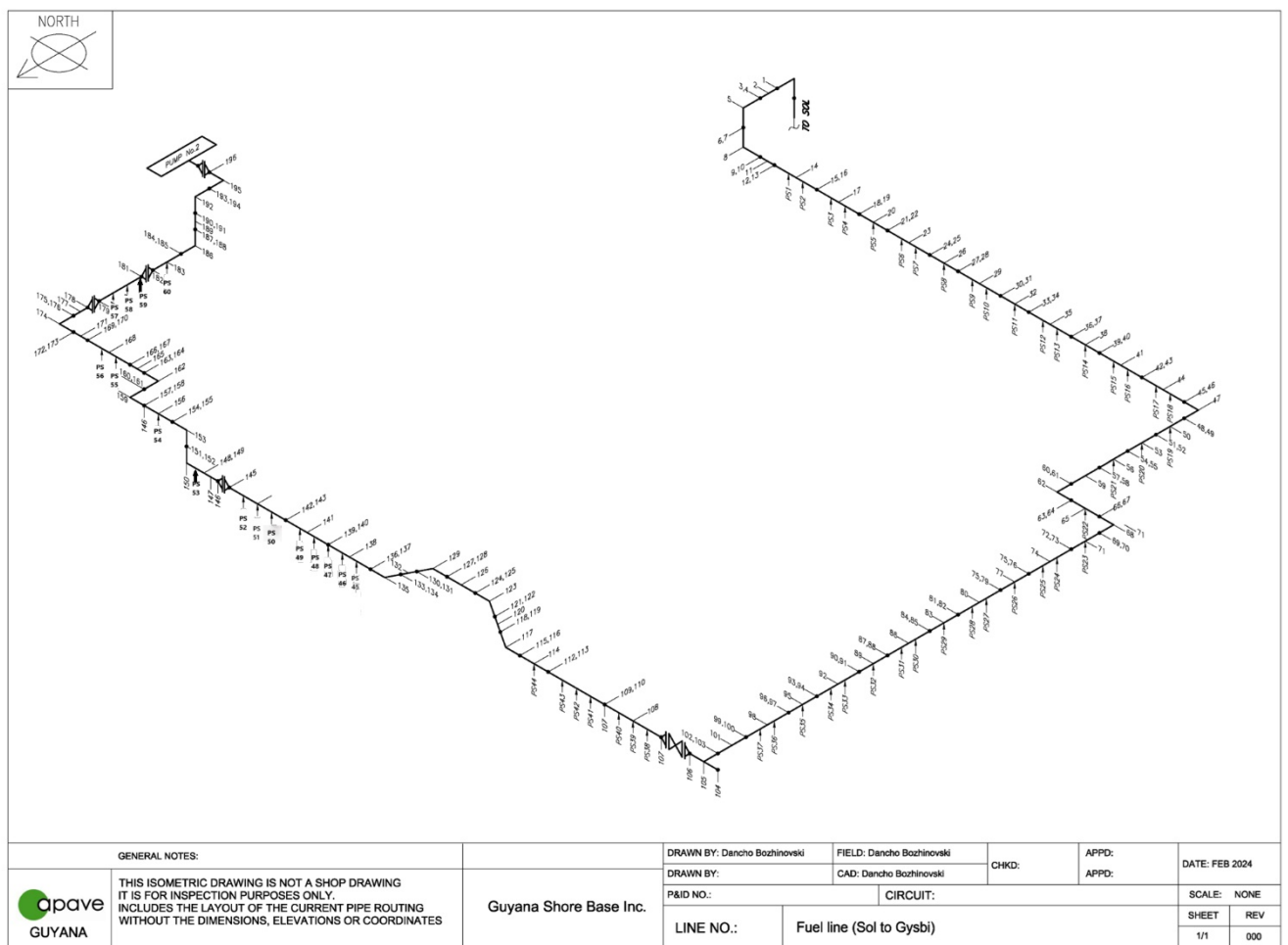


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Drawing / Sketch / ISO



Comment: Isometric Diagram rev.2