RELIATIC Sample report · sample plant data

Thickness and remaining life

Sample plant · Vessel V-201 · As of 20 Nov 2026 · 3 CMLs

3	0.4 yrs	Dec 2026	0
CMLs	shortest remaining life (V-201 · CML-02 Bottom head 6 o'clock)	next inspection due	below t-min

CML	NOMINAL	T-MIN	LAST	LT RATE	ST RATE	RL	NEXT
V-201 · CML-02 Bottom head 6 o'clock	16.00	11.40	11.85	0.76	0.81	0.4	Dec 2026
V-201 · CML-01 Shell course 0°	16.00	11.40	14.90	0.24	0.25	13.5	May 2033
V-201 · CML-03 Inlet nozzle N1	12.70	8.90	12.00	—	0.11	27.4	Apr 2036

Thickness in mm, rates in mm/yr, remaining life (RL) in years at the report date. Governing rate = the larger of the long-term (LT) and short-term (ST) rate, or the design rate if it is higher. Next inspection = the earlier of half the remaining life and the maximum interval for the equipment type, counted from the last reading.

Remaining life and intervals: follows API 510/570 practice, not independently validated, calculation version 1.3.1. Engineering judgement is required before acting.

Prepared by · Sample plant · 20 Nov 2026

Reviewed by (authorised inspector)

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