MANUFACTURING DATA BOOK / 2026

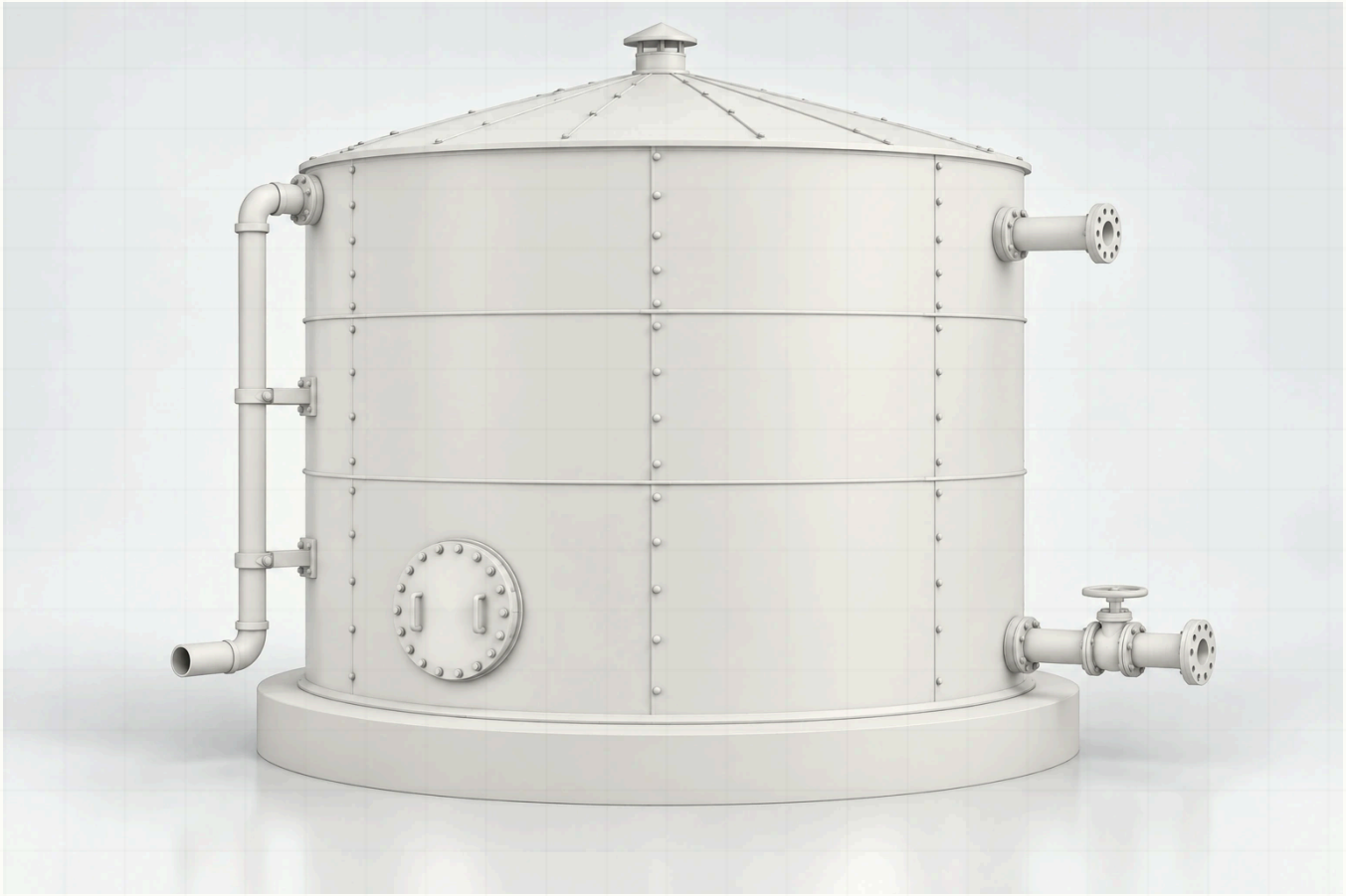
Water storage tank.

ASSET RECORD

TK-501

ATMOSPHERIC
WATER STORAGE

REVISION C
4-PAGE EXCERPT



CLAY RENDER / COLOUR-NEUTRAL ILLUSTRATION

ALL PROJECT DATA FICTITIOUS

Panel-built atmospheric water tank with roof vent, side manway, inlet, outlet and overflow. This excerpt follows panel and joint records through to an outstanding watertightness test report.

PROJECT / ORDER
TK-2026-051 / DEMO-PO-26051

TANK SERIAL
DEMO-TK-0051

MANUFACTURER
Example Fabrication Co.

ISSUE PURPOSE
Document review / unsigned

Illustrative excerpt. Source records are referenced only. No test result, tank acceptance or release is established by this book.

TANK DOCUMENTATION

02 Document register

TK-2026-051 / DEMO-TK-0051. Numbered pages are included. Ref. only = a fictional supporting record not reproduced. '-' = no revision recorded.

DOCUMENT / REFERENCE	DESCRIPTION	REV.	LOCATION
MDB-TK501-001	Cover & tank identification	C	1
IDX-TK501-001	Document register	C	2
GA-TK501-001	Tank arrangement & panel marks	B	Ref. only
DS-TK501-001	Tank data sheet & connection schedule	B	Ref. only
ITP-TK501-001	Inspection & test plan	B	Ref. only
MAT-TK501-001	Panel material records	A	Ref. only
ASM-TK501-001	Panel & joint record register	C	3
AP-TK501-001	Assembly & sealing procedure	B	Ref. only
JR-TK501-001	Selected joint assembly record	A	Ref. only
CP-TK501-001	Coating / lining record	-	Not shown
LTP-TK501-001	Watertightness test procedure	B	Ref. only
LT-TK501-001	Watertightness test report	-	Pending
DR-TK501-001	Handover-document review	C	4
REL-TK501-001	Handover / release documentation	-	Not issued

One outstanding record

LT-TK501-001 remains pending. Panel and joint references are recorded on page 3; item DR-01 and the handover-document review are on page 4.

ASSEMBLY RECORDS

03 Panels & joint records

Selected marks from the fictional arrangement GA-TK501-001, Rev B. The cover sketch shows the external assembly; it does not locate these individual panel and joint marks.

MARK	DESCRIPTION	IDENTITY / RECORD	LINK
PNL-01	Selected shell panel	DEMO-PNL-051-01 MAT-TK501-001 / A	J-01
PNL-02	Adjacent shell panel	DEMO-PNL-051-02 MAT-TK501-001 / A	J-01
J-01	Joint: PNL-01 to PNL-02	JR-TK501-001 / A Assembly record	AP-TK501-001 / B
MW-01	Side manway assembly	GA-TK501-001 / B Arrangement reference	DS-TK501-001 / B

Trace a selected panel joint

1	**Locate J-01**	Match PNL-01 and PNL-02 to the marks on GA-TK501-001.
2	**Follow the assembly record**	JR-TK501-001 refers to AP-TK501-001 for the joint assembly and sealing requirements.
3	**Keep tank testing separate**	LT-TK501-001 covers the tank-level watertightness record. A joint assembly reference is not a passed tank test.

Excerpt scope. Panel thicknesses, fastener specifications, sealant selections, tightening requirements and acceptance criteria belong to the actual approved project documentation.

ASSEMBLY RECORD

Reference recorded / source not reproduced

TANK TEST REPORT

Pending / LT-TK501-001

HANDOVER REVIEW

04 Test record & closeout

Document review for TK-501 against ITP-TK501-001 / B. No filling test, leak inspection or tank release has taken place for this fictional example.

DOCUMENT	REFERENCE	REVIEW POSITION
Assembly	JR-TK501-001 / A	Reference only; see selected joint J-01
Test procedure	LTP-TK501-001 / B	Source procedure not reproduced
Test report	LT-TK501-001 / -	Awaiting receipt and review
Release	REL-TK501-001 / -	Not issued

DR-01 / OPEN DOCUMENT ITEM

Watertightness report pending.

Owner: tank installation QC coordinator.
Requested identity: TK-501 / DEMO-TK-0051.
Review status: unsigned; no result recorded.

1	Request the source	Obtain LT-TK501-001 from the responsible test-record owner.
2	Match and review	Check tank identity, report revision and the referenced project procedure before recording a review outcome.
3	Record the disposition	Update DR-01 and the document register. Record handover authorisation separately.

Test conditions, duration, acceptance criteria and any repeat testing follow the actual approved project procedure. This sample supplies no operating or test instructions.

DOCUMENT ITEM

DR-01 / still open

HANDOVER STATUS

Not issued / no approval implied