EXAMPLE RECORD · IN REVIEW, NOT APPROVED — Process FMEA, Basic trap D1 bench process · FMEA-0001

> **Status: in review.** Not released. No person has approved this form.

FMEA-0001 Revision A 2026-05-11 in review 48 entries Prepared by: example bot

Top 80% column: rows are sorted by RPN, highest first (ties in row order), and flagged "yes" until their cumulative RPN reaches 80% of the total RPN; here 33 of 48 rows carry 5278 of 6493 (81.3%).

Process FMEA, Basic trap D1 bench process · FMEA-0001

ID	Process step	Function	Failure mode	Effect	Severity	Cause	Prevention	Occurrence	Detection control	Detection rating	RPN	Top 80%	Action	Owner	Target date	Status	Label	Source
RSK-0001	P05 Latch Station	Assemble and dry-cycle the door latch	Hinge pin left short of the shoulder	Door rebounds after entry, so the mouse escapes and handling repeats	7	BASIC-10 is seated by feel.	A latch fixture that will not release the door until the pin shoulder is home.	5	Dry-cycle the door, then a 5 N outward pull, posted to CP01 on BMT-BASIC-CONTROL-PLAN-001.	6	210	yes	Releases the P05 fixture sketch and keeps the 5 N pull on the work instruction.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0002	P05 Latch Station	Assemble and dry-cycle the door latch	Keyed pin omitted or turned end for end	Door will not stay latched, and a loose pin becomes a small part	8	BASIC-10 is one pin in the kit.	Kit count of one pin before the latch is snapped, plus the key flats that reject a reversed pin.	4	Look for the key flat and tug the pin after the snap.	5	160	yes	Adds a one-pin count to the P03 kit ticket before it is allowed to feed P05.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0003	P05 Latch Station	Assemble and dry-cycle the door latch	Living latch left short of over-center	Door opens again after a capture cycle	7	Latch BASIC-11 is molded in the door.	No loose spring in the kit.	4	Watch the latch pass the center mark on the dry cycle, then repeat the 5 N pull.	4	112	yes	Strikes the loose-spring option from the station note and keeps the over-center mark on the fixture sketch.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0004	P04 Vent Station	Keep vent ribs open on opposing walls	Both vent ribs left on the floor side, beside the bait	Nesting material can close every air path	9	The shell can be clocked in the nest so both ribs land low.	A nest clocking feature so the ribs cannot both face the floor.	4	Occlude one bank with the paper surrogate and look for a second open path.	7	252	yes	Adds the bank-and-clock check to the P04 line before the shell-mold tryout.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0005	P04 Vent Station	Keep vent ribs open on opposing walls	Parting-line flash left across one rib root	One raised path is closed even though two ribs are present	9	BASIC-08 is molded in the shell.	A trim standard at the rib root, called on the mold tryout, before the shell is accepted to P04.	4	Light check through each path after a fingernail trim.	4	144	yes	Adds rib-root flash to the P02 first-article list so P04 does not inherit a closed path.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0006	P04 Vent Station	Keep vent ribs open on opposing walls	Surrogate result written against the wrong shell	A blocked shell is paired with another unit's open path	9	Two shells can sit on the bench with one traveler.	Shell tag written before the surrogate is placed.	3	Match the tag to the traveler at the end of P04.	5	135	yes	Adds the shell tag to the vent setup.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0007	P06 Release Slider Station	Fit release slider and hold-open detent	Slider clipped with the grip inside the door path	A finger can enter the closing-door path	8	The slider can be pressed on with the grip beside the opening.	A clip nest that only accepts the grip on the outer face, outside the 30 mm line.	4	Ten unloaded passes with a 30 mm gauge.	6	192	yes	Puts the 30 mm gauge on the P06 line of BMT-BASIC-WORK-INSTRUCTIONS-001.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0008	P06 Release Slider Station	Fit release slider and hold-open detent	Slider clipped on the inner face	The grip sits in the door path and the detent does not hold	8	BASIC-09 can be turned over.	A one-way rib so the inner face will not clip.	4	Detent hold-open check after the clip.	4	128	yes	Marks the one-way face on the slider sketch.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA

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RSK-0009	P06 Release Slider Station	Fit release slider and hold-open detent	30 mm gauge used without a zero	A short grip is recorded as clear of the door	8	The gauge is specified and not on the bench.	Zero the gauge on the bench mark before the first pass.	3	Zero reading written on the P06 line before the ten passes.	4	96	no	Adds the zero line. The ten-user video is not run.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0010	P09 Wash Station	Open, wash and re-close without tools	Blind corners left soiled after the defined wash	Soil stays in the shell and the unit is put back into service dirty	8	Blind corners and a pane ledge hold soil.	Rounded internal corners on the shell, and a wash path that names the ledge.	5	Fluorescent-soil inspection on 10 units after the defined wash.	6	240	yes	Writes the ledge into the wash path. The fluorescent kit is not on the bench yet.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0011	P09 Wash Station	Open, wash and re-close without tools	Latch pull after the wash left off the traveler	A latch that passed dry can be loose after the wash and still ship	7	The dry cycles and the wash are separate screens.	A post-wash 5 N pull on the same traveler line as the dry pull.	4	Repeat the 5 N pull after the shell is dry.	5	140	yes	Adds the post-wash pull under P09 so a dry pass cannot close the wash.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0012	P09 Wash Station	Open, wash and re-close without tools	Wash run with the door cassette still on	The ledge behind the door is never reached	8	The cassette is the part P05 just fitted.	Cassette off is the first wash step, before water.	4	Empty-hinge look before the fluorescent pass.	5	160	yes	Adds the empty-hinge look.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0013	P07 Bait Pocket Station	Seat the captive bait pocket on its ribs	Uncaptured insert left in the bait opening	The holder can come free and pass out through the entrance	9	An uncaptured insert fits the entrance and can be kitted in place of the molded pocket.	No loose insert on BMT-BASIC-BOM-001.	3	20 N pull.	6	162	yes	Bars loose inserts from the P03 kit so they cannot reach P07.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0014	P07 Bait Pocket Station	Seat the captive bait pocket on its ribs	Retainer ribs short of the 20 N hold	The pocket pulls free in the user's hand	9	BASIC-12 is molded with BASIC-04.	Rib height on the P02 first-article shell, before pockets are seated.	4	Peak-force reading on the 20 N pull.	5	180	yes	Adds rib height to the shell first-article, ahead of the pull.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0015	P07 Bait Pocket Station	Seat the captive bait pocket on its ribs	Prototype insert kitted in place of the captive pocket	A loose piece can leave with the mouse or be swallowed	9	Early prints are uncaptured.	BOM scan of BASIC-04 revision D1 before the pocket is seated.	3	Look for the molded retainer, then the 20 N pull.	4	108	yes	Marks uncaptured prints scrap on the P14 disposition line.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0016	P08 Inspection Window Station	Fit a clear pane with a full sightline	Window check skipped and the unit closed as acceptable	An occupied trap can be left unchecked	9	The pane can be missing or hazed and the traveler still closed if the operator only looks at the door.	Window presence is a must-pass on this station.	6	Ten-user visibility check against the warning.	8	432	yes	Freezes the warning text and the window-presence check. The interval stays open until Robin Keel writes it. This row stays the highest Basic RPN at 432.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0017	P08 Inspection Window Station	Fit a clear pane with a full sightline	Pane missing, hazed, or soiled shut	Occupancy cannot be seen without opening the door	9	BASIC-07 is a separate clarified pane.	Pane present and clear is a start condition for the visibility check.	4	Read a high-contrast mark through the pane without opening the door.	4	144	yes	Holds the bond-in versus mold-in choice open and still requires a clear pane before P12.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0018	P08 Inspection Window Station	Fit a clear pane with a full sightline	Warning film from an older draft applied	The pane is clear and the wording is the wrong revision	9	BASIC-14 drafts can stack at the bench.	Film revision read against D1 before it is applied.	3	Read the do-not-leave-unattended sentence on the applied film.	4	108	yes	Holds every film that is not marked D1.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0019	P01 Incoming Identity Gate	Admit only identified D1 parts and serials	Lot accepted with no certificate and no count	The wrong resin or a short pin lot can enter P05	8	Perry Voss at Fictional Sample Works and Willa Marsh at Meadow Prototype Shop have bids on file.	A line that stays blank until cert, lot, and count are written.	4	Cross-check the lot to the later BASIC-X1 unit id before P03 pulls a kit.	5	160	yes	Keeps the incoming log at zero receipts until a drawing is released. Do not place a purchase order from this row.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0020	P01 Incoming Identity Gate	Admit only identified D1 parts and serials	Carton lot mixed with an unmarked resin bag	A shell can be molded from an unidentified resin	7	Carton stock and resin can share one shelf.	Separate shelf marks for resin, pin, trigger, and carton before any bag is opened.	3	Read the bag mark against the D1 material callout at the start of P02.	4	84	no	Adds the four shelf marks to the incoming line. Willa Marsh has a bid on file and no award. No receipt is logged.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0021	P01 Incoming Identity Gate	Admit only identified D1 parts and serials	Pin lot accepted against a superseded sketch	P05 receives a pin that cannot reach the shoulder	7	An older sketch can sit in the incoming folder.	The accept line names the drawing revision.	4	Revision word read before a lot is offered to P03.	5	140	yes	Keeps the accept line at no receipt.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA

ID	Process step	Function	Failure mode	Effect	Severity	Cause	Prevention	Occurrence	Detection control	Detection rating	RPN	Top 80%	Action	Owner	Target date	Status	Label	Source
RSK-0022	P02 Shell Mold Tryout	Mold tryout shells with ribs, window and bosses complete	Shot accepted without the 180 x 70 x 65 mm check	A shell that misses the envelope can still be kitted	7	The envelope and the 0.18 kg mass are unmeasured.	Envelope and mass blocks that must be filled before the shot is offered to P04 or P09.	4	Record envelope, mass, rib count, window seat, and corner condition on the first-article line.	5	140	yes	Alex removed commercial amounts from the technical traveler and signed procurement denial. Sam/Jordan verified that bench configuration identity remains traceable independently of any commercial assumption, June 18.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0023	P02 Shell Mold Tryout	Mold tryout shells with ribs, window and bosses complete	Tryout sheet copied forward as a cavity approval	Later shots skip the rib and corner checks	8	A first-article can be read as approval.	The sheet status stays draft.	3	Status word on the tryout sheet read at P14.	4	96	no	Keeps BASIC-16 off the purchase list. Sam Reed stamps the tryout draft.	Alex Meadow	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0024	P02 Shell Mold Tryout	Mold tryout shells with ribs, window and bosses complete	Window seat left off the first-article sheet	P08 inherits a shell with nowhere for the pane	8	The tryout can record ribs and skip the seat.	Window seat is its own line on the tryout.	4	Seat condition recorded before the shot is offered to P08.	4	128	yes	Adds the seat line. No cavity is approved.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0025	P03 Door Cassette Kit	Kit door, trigger, keyed pin and latch as one set	Kit closed at four parts	P05 builds a door with the pin or the latch missing	8	The same tooling or price assumption can be entered twice or mistaken for procurement authority.	A five-part count on the ticket before the kit is released to P05.	4	Count the kit at the bench against revision D1.	4	128	yes	Prints the five-part count on the kit ticket.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0026	P03 Door Cassette Kit	Kit door, trigger, keyed pin and latch as one set	Slider from a scrap print dropped into the kit	P06 receives a slider that will clip either face	7	Unmarked prints sit next to D1 parts.	Only revision D1 BASIC-09 goes in the kit.	3	Match the slider mark to D1 before the kit ticket is signed.	5	105	yes	Moves unmarked prints to the hold bin before kits are pulled.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0027	P03 Door Cassette Kit	Kit door, trigger, keyed pin and latch as one set	Trigger pulled from an unmarked bag	P05 builds a door with the wrong BASIC-03	7	Resin bags and small parts can share a shelf.	Bag mark copied onto the kit ticket before the trigger is dropped in.	3	Mark read at P05 before the latch is snapped.	5	105	yes	Adds the bag mark to the five-part ticket.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0028	P10 In-Process Gauge	Gauge latch, vent and keep-out before the gate	Gauge line signed with the cycle count blank	A door that was not cycled is treated as checked	8	BASIC-15 is not purchased.	Cycle count, 5 N result, and vent bank are required fields.	4	Read the three fields before the unit leaves P10.	5	160	yes	Adds the three fields. No sample leaves for Bell Sample Lab.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0029	P10 In-Process Gauge	Gauge latch, vent and keep-out before the gate	Vent bank recorded against the wrong unit id	A failed shell is paired with another unit's pass	7	BASIC-X1 ids are planned and none are built.	Write the unit id on the shell tag before the gauge is opened.	4	Match the tag to the traveler at the end of the gauge line.	4	112	yes	Adds the shell tag to the gauge setup.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0030	P10 In-Process Gauge	Gauge latch, vent and keep-out before the gate	Latch cycles recorded on the vent line	The vent bank is closed with a cycle count	7	BASIC-15 is one gauge for two checks.	Separate lines for cycles, the 5 N pull, and the vent bank.	3	Three filled lines before the unit moves.	4	84	no	Splits the gauge lines.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0031	P12 Label and Instruction Insert	Apply the wash and welfare label	Label revision not tied to the unit	The wash and welfare lines on the unit are the wrong draft	8	BASIC-13 is a separate film.	Scan the label revision onto the unit id before the film is stuck down.	4	Read the applied text back against D1: gloves, tool-free wash, no sterilization claim.	4	128	yes	Holds the film until the revision is on the traveler.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0032	P12 Label and Instruction Insert	Apply the wash and welfare label	Instruction sheet states a multi-mouse capacity	A user may leave more than one mouse in an unrated trap	9	BASIC-14 has no released file.	The sheet may say one mouse only.	3	Read the capacity sentence on every sheet before it enters the carton.	5	135	yes	Strikes any multi-mouse sentence. Robin Keel has not accepted the copy.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0033	P12 Label and Instruction Insert	Apply the wash and welfare label	Label applied before the wash pass is marked	A soiled shell receives a pass label	8	The film can be applied from a pile that is not gated on the P09 mark.	P12 will not open unless P09 and P11 are marked pass on that unit id.	4	Check the two pass marks before the film is picked up.	4	128	yes	Sequences the film bin behind the wash mark.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0034	P13 Pack Station	Pack the unit with its instruction sheet	Carton closed with the sheet omitted	The unit ships without the check warning and the wash copy	8	The contents count is not on the pack record.	Contents count of one trap and one sheet, written before the carton is closed.	3	Open-flap look for the sheet, then write the count.	4	96	no	Adds the two-item count. No store shipment is created from this station.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA

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RSK-0035	P13 Pack Station	Pack the unit with its instruction sheet	Packed-mass line filled in without a scale	The 0.18 kg target is treated as measured	6	The mass target is unmeasured.	Leave the mass blank until a scale reading exists.	3	Blank-or-reading check on the pack line at P14.	4	72	no	Marks the mass line blank on every D1 record.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0036	P13 Pack Station	Pack the unit with its instruction sheet	Shelf price written onto the pack record as cost	Prototype record mistaken for commercial or procurement approval.	6	The same tooling or price assumption can be entered twice or mistaken for procurement authority.	The pack line cites the cost sheet, not the shelf hypothesis.	3	Read the pack cost word.	4	72	no	Alex removed commercial amounts from the technical traveler and signed procurement denial. Sam/Jordan verified that bench configuration identity remains traceable independently of any commercial assumption, June 18.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0037	P11 Welfare Gate	Block live-animal and occupied use at D1	Gate closed without a written check interval	Occupied use can start with no inspection habit	9	The interval is unset.	The gate stays open until a written interval exists, or until the sheet says the interval is still unset.	4	Read the interval line.	6	216	yes	Is not contacted. Sam Reed keeps occupied use blocked. T06 on the test matrix stays blocked.	Robin Keel	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0038	P11 Welfare Gate	Block live-animal and occupied use at D1	Live-animal note added to the gate to save a step	An animal is used before the review exists	9	A short note can authorize a live check to finish the visibility study.	The gate text forbids a live animal.	3	Read the method line on the P08 record for the words live animal.	5	135	yes	Keeps the no-live-animal line on the gate. Robin Keel has not been asked to waive it.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0039	P11 Welfare Gate	Block live-animal and occupied use at D1	Humane-claim sentence added to close the gate	The sheet claims a result the review has not given	9	A short sentence can be added so the gate looks finished.	No humane claim on the sheet.	3	Search the sheet for a claim sentence.	5	135	yes	Strikes claim language. Robin Keel is not contacted.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0040	P14 Lot Disposition	Disposition each D1 lot as bench only	Restart signed while a severity 9 row is still open	A lot moves forward with the window or vent action open	9	The disposition stamp has one box.	Restart names the failed check and the regression set, then waits for Alex Meadow.	4	Match the restart line to open rows on this FMEA before the stamp is accepted.	6	216	yes	Does not restart from a single stamp. Sam Reed lists the open severity 9 rows beside the line.	Alex Meadow	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0041	P14 Lot Disposition	Disposition each D1 lot as bench only	Scrap and hold share one unmarked bin	A scrapped insert is pulled back into a kit	7	P07 scrap prints and held shells can share a bench.	Two bins, marked scrap and hold, before any recommendation is written.	3	Bin mark read at P03 before a kit is pulled.	4	84	no	Labels the two bins. No qualified reviewer has been appointed.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0042	P14 Lot Disposition	Disposition each D1 lot as bench only	Insurance note read as a restart	A lot is released because a policy question was asked	6	The insurance file with Nia Calder is open and unanswered.	Restart names Alex Meadow.	3	Name on the restart line.	4	72	no	Signed a denial of external restart and preserved the internal bench restriction.	Alex Meadow	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0043	P02 Cost and Tool Tie-Out	Tie tool and cost notes to the D1 configuration	Tooling commitment mistaken for prototype cost or spending authority	The feasibility cap looks spent and the separate tool stop is hidden	6	The same tooling or price assumption can be entered twice or mistaken for procurement authority.	Initial C1 review separated component, tooling and authority records;	4	Initial C1 review separated component, tooling and authority records;	4	96	no	Writes the single-path note. Alex Meadow does not release the cap from this row.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0044	P02 Cost and Tool Tie-Out	Tie tool and cost notes to the D1 configuration	Unawarded bid treated as a purchase order	Prototype record mistaken for commercial or procurement approval.	5	The same tooling or price assumption can be entered twice or mistaken for procurement authority.	Initial C1 review separated component, tooling and authority records;	3	Initial C1 review separated component, tooling and authority records;	3	45	no	Leaves every bid unawarded. No purchase order.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0045	P02 Cost and Tool Tie-Out	Tie tool and cost notes to the D1 configuration	Amortization changed so the piece still adds up	Prototype record mistaken for commercial or procurement approval.	6	The same tooling or price assumption can be entered twice or mistaken for procurement authority.	Initial C1 review separated component, tooling and authority records;	4	Read the rate beside the piece on BMT-BASIC-TEMPLATE-COST-SHEET-001.	4	96	no	Locks the rate on the note. The tool stays unordered.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0046	P14 Document Close	Close the D1 file with complete records	Close block marked released	A FMEA is read as authorization to build	8	The revision block can be edited in place.	The block stays D1 and initial concept.	3	Read the status word at filing.	4	96	no	Files the pack as initial concept.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA

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RSK-0047	P14 Document Close	Close the D1 file with complete records	Cross-reference list drops the control plan	Process scores drift away from CP01 through CP06	6	The close can list the flow and skip BMT-BASIC-CONTROL-PLAN-001.	The file list names the flow, the control plan, the work instruction, and the BOM.	3	Count the four document numbers on the close sheet.	4	72	no	Adds the four numbers before the pack is filed.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA
RSK-0048	P14 Document Close	Close the D1 file with complete records	Work instruction left out of the file list	Station steps drift away from this FMEA	6	The close can name the flow and the control plan and skip BMT-BASIC-WORK-INSTRUCTIONS-001.	The list has four document numbers, including the work instruction.	3	Count the four numbers.	3	54	no	Adds the work instruction number before filing.	Sam Reed	2026-06-16	planned	inferred	EXAMPLE: D1 PFMEA

Basis and limits

EXAMPLE ONLY. Severity, occurrence, detection, causes and controls are the initial ratings of the D1 PFMEA (BMT-BASIC-PFMEA, revision D1). They are engineering judgment from the D1 process flow and control plan, not measured rates. The Top 80% Pareto ranks rows by RPN, because D1 has no measured failure rates.

EXAMPLE ONLY. Bot-generated sample showing the shape and density of a full PFMEA. Fictitious company, people, part numbers and numbers. No live-animal data, no field returns, no pilot lot behind any rating. Do not use the ratings for a real product.

Review and approval

Role	Name	Date	Signature
Approver (person)			