

Criteria for Change Point Control Items "Verification" and "Notification" Requirements

Process changes		Inspection and Test requirements, ○: Submission required. - : N/A.						The following criteria determine the necessity of submitting an Advanced Notification of Initial Production Parts form to SEWS ○: Submission required. △: Self-control. - N/A.														Submission new and old sample
		Dimensional inspection		Functional and physical inspection	Appearance inspection	Confirmation of SOC measurement (MDS)	Others	Injection Molding	Extrusion	Metal Stamping	Rubber Molding	Casting	Assembly	Printing/Painting	Cutting/Machining	Welding	Plating	Soldering	Lubricant/Grease	Electronic component		
		All dimensions indicated on drawing	Points affected by changes																			
Manufacturing place	Change of production plant (see note #1) (between plants, in-house production and outsourcing, between outsourcing places)	○	-	○	○	○	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Addition of new production (assembly) line	-	-	○	○	-	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Procurement or localization of products or change to product/production locations that have been specified by Sumitomo	○	-	○		○	-	○	○	○	○	○	○	○	○	○	○	○	○	-		○
	Movement of production process in plant (any distance)	○	-	○	○	-	-	△	△	△	△	△	△	△	△	△	△	△	△	△	△	△
Die	Addition of Mold/Die (including additions for capacity)	○	-	○	○	-	-	○	-	○	○	○	-	○	-	-	-	-	-	-	-	○
	Design Change of Mold/Die (see note #2) (when shape/appearance is changed regardless of its scale).	○	-	○	○	-	-	○	-	○	○	○	-	○	-	-	-	-	-	-	-	○
	Repair of mold/die (when shape/appearance is not changed)	○	-	○	○	-	-	△	-	△	△	△	-	△	-	-	-	-	-	-	-	△
	Increase of No. of cavities	○	-	○	○	-	-	○	-	○	○	○	-	○	-	-	-	-	-	-	-	○
Production method	Decrease of No. of cavities	-	-	○	○	-	-	○	-	△	○	△	-	△	-	-	-	-	-	-	-	○
	Change/remodel of assigned equipment	○	-	○	○	-	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Change between manual operation and automatic operation	○	-	○	○	-	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Change of process order	-	○	○	○	-	-	△	△	△	△	△	○	○	○	△	△	△	△	○		○
	Change of processing condition (basic conditions such as pressure, temperature, time, current, voltage, power, speed, density, and supply volume)	-	-	○	○	-	-	△	△	△	△	△	○	○	○	○	○	○	○	○	△	○
	Change of cleaning method/condition (including detergent, degreasers, etc.)	-	-	○	○	-	-	○	○	○	○	○	○	○	○	○	○	○	○	○	△	○
	New/changed/revised jigs or tools	-	○	○	○	-	-	△	△	△	△	△	○	△	○	○	△	△	△	△	△	○
Inspection method	Change of tools used for cutting or machining (shape, material, manufacturer, grade No., etc.)	-	○	○	○	-	-	-	-	-	-	-	-	-	○	-	-	-	-	-	-	○
	Change of plating barrel, hanger size, and shape	-	○	-	○	-	-	-	-	-	-	-	-	-	-	-	○	-	-	-	-	-
	Change of frequency & method.	-	-	-	-	-	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	-
Raw materials	Introduction/change of inspection jigs	-	-	-	-	-	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	-
	Introduction/change of inspection unit/equipment	-	-	-	-	-	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	-
	Change of materials to be processed (manufacturer, trading company, grade, and compounding No.)	○	-	○	○	○	-	○	○	○	○	○	-	○	○	○	○	○	○	○	○	○
	Change of polymer, compounding materials, additives, lubricant, pigment (carbon, oil, etc.), compounding ratio, chemicals, etc. (including change of manufacturer)	○	-	○	○	○	-	○	○	○	○	○	-	○	○	○	○	○	○	○	○	○
Secondary materials	Change of manufacturer/materials of solder, flux, and coating materials	-	○	○	○	○	-	-	○	-	-	-	-	-	-	-	○	○	-	○	○	
	Change of type, solvent, and density of ink, label materials	-	○	○	○	○	-	-	○	-	-	-	-	○	-	-	-	-	-	-	-	○
Shipping materials	Change of lubricant, mold release agent, adhesives, rustproof oil, processing oil, cutting oil, etc.	-	-	○	○	○	-	○	○	○	○	○	○	-	○	-	-	-	-	○	○	
Shipping process	Change of paper reel, paper spacer, poly-bag, packing case, container, etc.	-	-	-	○	-	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Change of operator	Change of shipping location	-	-	-	-	-	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Others	When requirement of initial control every change of operator in critical process.	-	-	○	○	-	-	△	△	△	△	△	△	△	△	△	△	△	△	△	△	△
	Production re-started after interruption of 6 months or more (when different from QC Process Chart for mass production)	-	-	○	○	○	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Change in drawing revision / Specification / MSDS - not affect fit/form/function (Dwg format, PN list, notes, etc.)	-	-	-	-	-	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	-
	Change in drawing revision / Specification / / MSDS - affect fit/form/function (Dimensions, addition of Raw material, change of Raw material, etc.)	○	-	○	○	○	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Any change that affect fit, form or function	○	-	○	○	○	-	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Change in OEM drawing revision - not affect fit/form/function	-	-	-	-	-	-	○	○	○	○	○	○	○	○	○	○	○	○	-	○	-
Change in OEM drawing revision - affect fit/form/function	○	-	○	○	○	-	○	○	○	○	○	○	○	○	○	○	○	○	-	○	○	

Note 1: When production place is transferred to a new supplier (second-tier supplier), acquire approval for that supplier by the second-tier supplier application process before submitting the Advanced Notification of Initial Production Parts form

Note 2: Example of remodel/repair of die
 (1) Addition or change of under cut (including crimp not specified on drawing)
 (2) Addition or change of gate (supply port of gate)
 (3) Addition or change of parting line (including venting)
 (4) Addition or change of draft
 (5) Addition or change of injection pin
 (6) Addition or change of stamp
 (7) Change of dimensions/shape within tolerance for adjustment of wall thickness, etc.

REVISION HISTORY

REV. / EFFECTIVE DATE	ISSUED BY	APPROVED BY	DESCRIPTION OF CHANGE
Rev. 01 11/17/2025	SQA CM	Fernando S.	Initial Issue
Rev. 02 11/19/2025	SQA CM	Fernando S.	Addition of Communication Cables (Antena, HFM, HSD, Etc.) in Min. samples Qty.
Rev. 03 04/09/2026	SQA CM	Fernando S.	2026 revision / addition of lubricant / grease, addition of container in Shipping materials, addition of Specification / MSDS.