

Simple Advanced Quality Planning Matrix

Responsibility									Element
Design Engineering	Manufacturing Engineering	Materials	Program Manager	Production	Purchasing	Quality Assurance	Sales	Customer	
T	F	F	F	F	T	F	T		
	I	A		A		I	R	A	Market Research Information
	I	A	I	A		R	I	A	Quality History Review
R	I	A		A		I	I	A	Engineering Research Data
I	A	I	A	I	A	R	I	A	Advanced Quality Planning Schedule
R	R	I		I	I	A	I	I	Preliminary Product/Process Design
R	A	I		I	I	A		A	Feasibility Analysis
R						A		I	Design FMEA
I	R	A	I	A		A			Process FMEA
R	A		I	A	I	A	I	A	Prototype Build and Verification
A	A		I	I	I	R		A	Significant Characteristics
R	R	I	I	I	I	A	I	I	Final Product and Process Design
A	A			I		R			Measurement and Test Equipment Needs & Costs
I	A	I	I	I		R		A	Process Control Plan
	R	I	I	I		A		I	Process Flow Chart
	A	I		A		R			Audit and QA Work Instructions
A	A	A		A	R	A	I		Order Production Tooling, Gages, Test Equipment
	A	I			R	A			Select & Rate Suppliers
						R			Train Quality Personnel
						R			Supplier PSW Review & Sign-Off
I	R	A	I	A	I	A			Set-Up & De-Bug Production and Inspection Equipment
I	R		I	A		A			Preliminary Capability Studies For Production Processes
A	R	I	I	A	I	A			Process Optimization (Design Of Experiments)
I	R	A	I	A	I	A		I	Process Review (PFMEA Walk Through)
				R					Product Training
I	R	A		A	I	A		I	Work Instructions (Manufacturing)
I	R	A	I	A	I	A		I	Measurement and Test Equipment Verification
I	R	A	I	A	I	A		I	Packaging
A	A	I	A	A		R	A	A	Part Sample Warrant

A = Assistance
 I = Input
 R = Responsibility
 F = Florence Facility
 T = Troy Facility