

SmartPanel Library 68% Rulers

Build

Flowchart

Process Start/End Alternate Pr...

Decision Data (Input/... Document

Add Left Add Right Add Above Add Below

Split Path

Join Paths

Sub-Processes

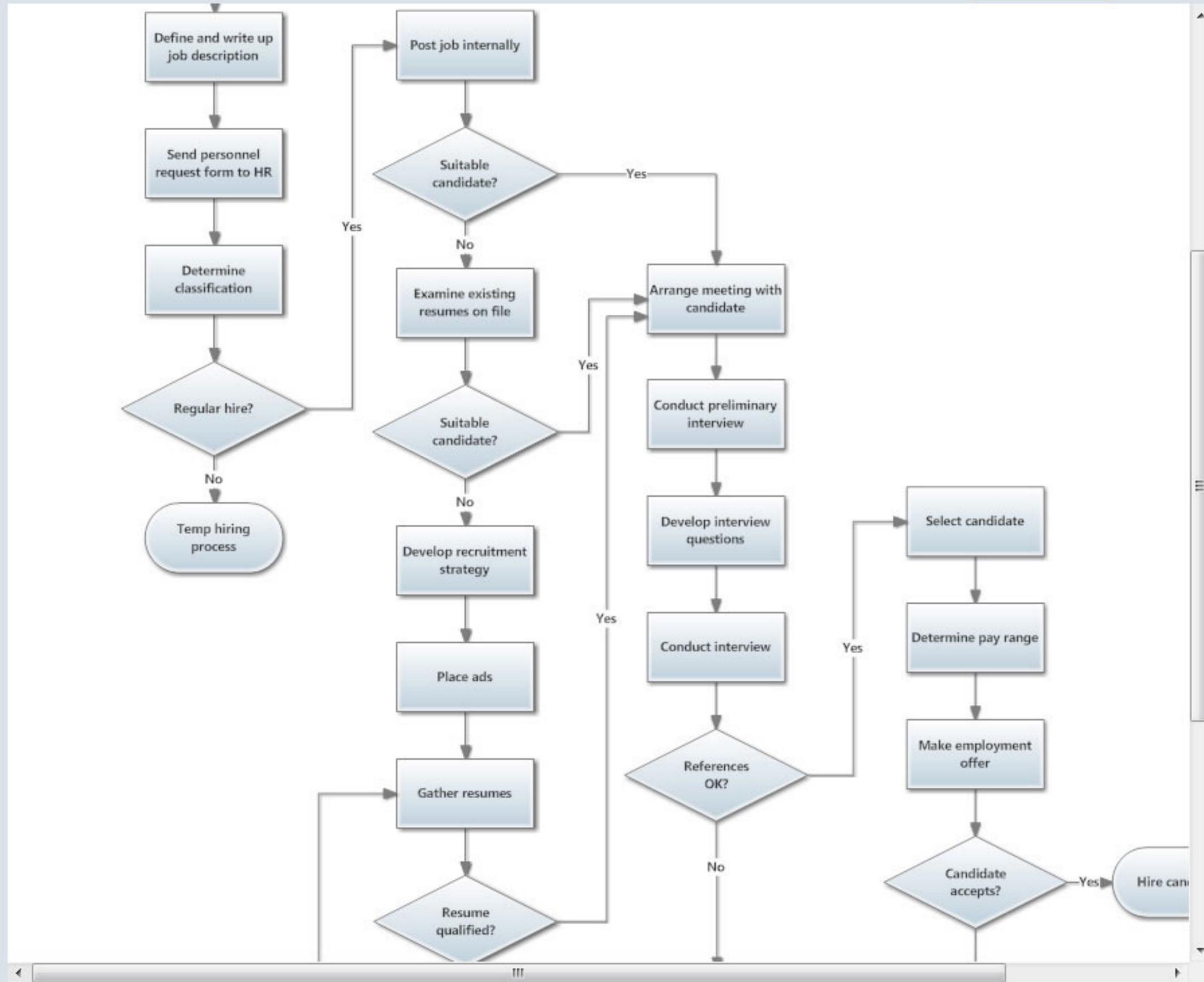
Create Sub-Process

Style & Format

Vertical Spacing 0.50

Horizontal Spacing 0.50

Auto Symbol Select



AS 9100 D - LIST and DESCRIPTION of

QUALITY MANAGEMENT SYSTEM FLOW CHARTS

1

AS 9100 D Flow Chart #	Description
Note	The 7 main flow diagrams (FD-xxx-xxx in bold) provide a summary of the QMS while dealing with the 7 clauses of AS 9100 D and integrating information from the QMS Docs package.
Note	The remaining 25 flow diagrams expand on the 7 main ones and deal with understanding what can be done to meet the requirements by providing examples of typical activities and processes.
FD-400-001	The flow diagram demonstrates the elements of Clause 4 dealing with the context of the organization, assigns the responsibility for the process and points out the supporting procedure, the forms and flow charts.
FD-440-001	The flow diagram represents the interaction of the processes associated with the origin of the requirements and the resulting documented information.
FD-500-001	The flow diagram demonstrates the elements of Clause 5 dealing with leadership, assigns the responsibility for the process and points out the supporting procedure, the forms and flow charts.
FD-510-001	Provides a typical business process map that shows the core business processes and the management and support processes required for business system management.
FD-512-001	The flow chart shows the management functions and their interactions in the QMS that provide focus on the customer.
FD-520-001	Provides typical examples for an organization's quality policy, quality objectives and strategic direction that demonstrate the commitment of management to the QMS.
FD-530-001	Provides typical SME Organization chart. The chart can be included as attachment A-530-001 in a Quality / Operations Manual.
FD-600-001	The flow diagram demonstrates the elements of Clause 6 dealing with planning for the QMS, assigns the responsibility for the processes, including Risks and Opportunities, and points out the supporting procedure, the forms and flow charts.
FD-610-001	Outlines the typical sequence of activity for the planning of the QMS, the operations, performance measurements, and improvements
FD-620-001	Outlines the planning of quality objectives and with the P-D-C-A approach provides typical examples of objectives at the relevant functions in a company.
FD-700-001	The flow diagram demonstrates the elements of Clause 7 dealing with support processes, assigns the responsibility for the processes and points out the supporting procedures, the forms and flow charts.
FD-710-001	The flow diagram demonstrates the elements of Clause 7.1 dealing with resources and points out the supporting elements for people, infrastructure, environment, monitoring and measuring resources, and organizational knowledge.
FD-750-001	Outlines the control of documented information and identifies the procedure and forms used to organize, control and retain the documented information.
FD-800-001	The flow diagram demonstrates the elements of Clause 8 dealing with operations, assigns the responsibility for the process and points out the supporting procedures, the forms and flow charts.
FD-810-002	Provides an example of a manufacturing process flow and includes the typical steps from receipt of order to provision of service support.