

ISO/TS 16949 Technical Specification - Second Edition: March 01, 2002

ISO/TS 16949 and B.O.S. Interface Matrix

White background: ISO 9001: 2000 Component		✓		Mandatory Records		✓		Monitoring and Measurement Required									
Beige background: ISO/TS 16949 Component (IATF portion)		Evidence of Compliance															
		System Manual				Standard Operating Procedures											
Line Reference	ISO/TS-16949:2002 Standard Requirement  (including editorial corrections released Dec 15, 2003)	Policy Statement	Company Overview	System Overview	Internal Audit	Control of Doc'ts & Records	Bus Plan'g and Mgmt Review	Monit'g, Meas'm't Analysis	Corr/Prev Act & Contr'l Impr't	H.R. Employee Empowerment	Cont of Monit'g & Meas'g Devices	Purchasing and Materials Management	Infrastructure, Prod'n & Serv Support	Product Realization	Change Control	Control of Non-Conforming Product	Work Instructions, Forms, Records and References
		Part A	Part B	Part C	SOP-0001	SOP-0002	SOP-0003	SOP-0004	SOP-0005	SOP-0006	SOP-0007	SOP-0008	SOP-0009	SOP-0010	SOP-0011	SOP-0012	Reference Documents
	<b>4.0 Quality Management</b>																
	<b>4.1 General Requirements</b>																
1	The organization shall establish, document, implement and maintain a quality management system and continually improve its effectiveness in accordance with the requirements of this International Standard.		✓	✓		✓	✓										
2	<b>The organization shall:</b>																
3	a) identify the <b>processes</b> needed for the quality management system and their application throughout the organization (see 1.2)		✓	✓			✓										Rec-0004 Business Operating System Model
4	b) determine the sequence and interaction of these <b>processes</b> ;		✓	✓													Rec-0004 Business Operating System Model
5	c) determine criteria and methods needed to ensure that both the operation and control of these <b>processes</b> are effective,		✓	✓	✓		✓	✓									
6	d) ensure the availability of resources and information necessary to support the operation and monitoring of these <b>processes</b> .		✓	✓			✓	✓									
7	e) monitor, measure and analyze these <b>processes</b> , and	✓	✓	✓			✓	✓									
8	f) implement actions necessary to achieve planned results and continual improvement of these processes.		✓				✓		✓								
9	These processes shall be managed by the organization in accordance with the requirements of this International Standard.		✓	✓			✓										
10	Where an organization chooses to outsource any process that affects product conformity with requirements, the organization shall ensure control over such processes.		✓								✓					✓	
11	Control of such outsourced processes shall be identified within the quality management system.		✓								✓					✓	
12	<i>NOTE: Processes needed for the quality management system referred to above should include processes for management activities, provision of resources, product realization and measurement.</i>		✓				✓										
13	<b>4.1.1 General Requirements -- Supplemental</b>																
14	Ensuring control over outsourced processes does not absolve the organization of the responsibility of conformity to all customer requirements.		✓								✓						