


YOKOGAWA 		YTA610 and YTA710 Assembling/Modification QC Check Sheet		INDEX NUMBER	
Yokogawa Middle East & Africa B.S.C.(c)					
Order No.				Date	
Before MSCODE				Serial No. before	
After MSCODE				Serial No. After	
Procedure Reference: YMA-TML-PRD-07		Quality Control Check Points (Circle the Appropriate Selection and Initial When Task Completed)			
Process Number	Process Step	Activity	To check	Method	Initial
20	Parts correctness	Complete unit and KD Part correctness check	Part numbers and Quantity as per Bill of Material	Visual check	
30	Data Plate/ Tag Plate Marking <input type="checkbox"/> EX	Prepare Data and Tag Plates with correct contents.	(1) Country of Origin: _____ (2) Plate data correct? YES NO	Visual check	
40	Data Plate/ Tag Plate Mounting <input type="checkbox"/> EX	Mount the marked Data and Tag Plate after ACW/IR Test.	(1) Approval type Data plate Part No. _____ (2) No Gap, Contents/Symbols readable and Clean	Visual check	
50,60,70,80,90,100,110	Modification / Assembly Checks	Display, Terminal Cover Open	No Thread damage	Visual check	↓
		BOUT Switch setting	/C1 /C2 /C3 NA		
		Plug for electrical connection	INSTALLED		
		Display Indicator	ADDED REMOVED NO-CHANGE		
		Display Cover Assembling	Clean & No galling		
		Lock Screw installation	YES NO		
		Lightning Protector	ADDED REMOVED NO-CHANGE		
		Ground Screws Fixing	FIXED INTERNAL & EXTERNAL		
		DLM QR Label Fixing	FIXED LABEL AT PROPER PLACE ON CASE		
120	Basic Checks	Protocol check	"J" HART "F" Fieldbus	Visual check	↓
		Sensor Input Type	"1" Single "2" Dual		
		Material of construction	"A" Aluminium "C" Stainless Steel		
		Electrical Connection Type	"0" G1/2 "2" 1/2 NPT "4" M20		
		Display Type	"N" No Display "D" Digital Indicator		
130	ACW Test <input type="checkbox"/> SF	AC Withstand Voltage test	GO NG N/A	Test tool	
140	IR Test	Insulation resistance test	GO NG N/A	Test tool	
150	Programming and Calibration	Calibration and Programming Procedure	Test result is 'GO' Test result is 'NG'	Configuration Tool	
160, 170	Final assembly	Mount Terminal cover	YES NO	Visual check	↓
		Remove Bracket Assy	YES NO		
		Attach Bracket Assy	YES NO		
		Attach Option Sticker	YES NO		
180	Print QIC	Print Certificates	YES NO	Computer/Printer	
190	Compare Production Order with Test Reports and Unit	Model Code	Correct Not Correct	Visual check	↓
		Serial Number	Correct Not Correct		
		Calibration Range	Correct Not Correct		
		Tag Number	Correct Not Correct		
		Agency Approval	Correct Not Correct		
		Check data of QIC	Correct Not Correct		
190	Visually Inspect Unit	Does Unit have a Display?	YES NO	Visual check	↓
		Unit and Glass Cover Clean?	YES NO		
		Lock Screw tightened to Cover?	YES NO		
		Approval Name plate Fixed?	YES NO		
		Tag plate Fixed?	YES NO		
		N4 tag plate Fixed?	YES NO		
		Tag number printed in N4?	YES NO		
		Mounting Bracket Correct?	Correct Not Correct		
210	Packing	Unit kept inside box	YES NO	Visual check	↓
		Manuals	Instruction Manual[ED:] Safety-IM[ED:] N/A		
		EU Declaration of conformity	Kept inside box Not required		
		QIC	Attach with Unit Separate		
		Mounting Bracket	Kept inside box Not required		
		Visual Check of Packing Box	OK to SHIP Needs Re-packing		
		Signed Order Tag	Attached outside box		