

General Inspection Plan Title Programmable Electronics, complex fixed application [Hardware and Embedded Software]	Document KBE IP-106:2-1
	Issue 2
	Date 2017-05-22
	Supersedes Issue 1 (E)

Inspection according to codes below					
Inspection Specification (1st letter)	Inspection performed and documented by (2nd letter)	Inspection supervised by (3rd letter)	Documentation (4th letter)		
A: Routine 100% Insp. S: Sample Inspection T: Type Inspection	E: Manufacturer D: Supplier B: Purchaser	B: Purchaser C: Inspector engaged by purchaser D: Supplier	R: Technical Report P: Inspection Record I: Certificate		
Examination Procedures	Codes	Inspection Procedure	Inspection Record	Deviation Report/Remark	
Type Inspection					
T1	Hardware Examination Procedures Note 1				
T2	Type Inspection certification (Embedded Software) KBE EP-180	TE-R			
T3	Evaluation of Operating Experience (Embedded Software) Note 2, KBE EP-187	TE-R			
T4					
General Software Activities (Embedded Software)					
T5	Verification of System Configuration Control Note 3	TE-R			
T6					
Software Life Cycle Activities (Embedded Software)					
T7	Verification of System Requirements Note 3	TE-R			
T8	Verification of Software Requirements Note 3	TE-R			
T9	Integrated Unit Verification Note 3	TE-R			
T10					
T11					
Notes					
1. (Examination Procedures for Hardware are specified in KBE IP-104. 2. To be submitted to the Purchaser during the quotation process. 3. Report including a description of the degree of compliance with IEC 60880 or equivalent standard.					

Examination Procedures		Codes	Inspection Procedure	Inspection Record	Deviation Report/Remark
Routine Inspection					
R1	Hardware Examination Procedures Note 1				
R2	Quality and identity certification (Embedded Software) KBE EP-180	AE-I			
R3					
R4					
R5					
R6					
R7					
Notes					
<ol style="list-style-type: none"> 1. Examination Procedures for Hardware are specified in KBE IP-104. 2. To be submitted to the Purchaser during the quotation process. 3. Report including a description of the degree of compliance with IEC 60880 or equivalent standard. 					