

<b>General Inspection Plan</b>  Rubrik/Title <b>Programmable Electronics, complex fixed application</b> [Hardware and Embedded Software]	Beteckning/Document <b>KBE IP-106:2-2</b>
	Utgåva/Issue <b>4 (E)</b>
	Datum / Date <b>2017-05-22</b>
	Ersätter/Supersedes <b>3 (E)</b>

Inspection according to codes below					
<u><b>Inspection Specification</b></u> (1st letter) A: Routine 100% Insp. S: Sample Inspection T: Type Inspection		<u><b>Inspection performed and documented by</b></u> (2nd letter) E: Manufacturer D: Supplier B: Purchaser		<u><b>Inspection supervised by</b></u> (3rd letter) B: Purchaser C: Inspector engaged by purchaser D: Supplier	
				<u><b>Documentation</b></u> (4th letter) R: Technical Report P: Inspection Record I: Certificate	
Examination Procedures		Codes	Inspection Procedure	Inspection Record	Deviation Report/Remark
<b>Type Inspection</b>					
T1	Hardware Examination Procedures Note 1				
T2	Type Inspection certification <b>(Embedded Software)</b> KBE EP-180	TE-R			
T3	Evaluation of Operating Experience <b>(Embedded Software)</b> Note 2 KBE EP-187	TE-R			
T4					
<b>Software Life Cycle Activities (Embedded Software)</b>					
T5	Verification of System Requirements Note 3	TE-R			
T6					
T7					
T8					
<b>Notes</b> 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 61508 or ISO/IEC 90003.					

Examination Procedures		Codes	Inspection Procedure	Inspection Record	Deviation Report/Remark
<b>Routine Inspection</b>					
R1	Hardware Examination Procedures Note 1				
R2	Quality and identity certification (Embedded Software) KBE EP-180	AE-I			
R3					
R4					
R5					
R6					
R7					
R8					
R9					
R10					
<b>Notes</b> <ol style="list-style-type: none"> <li>1. Examination Procedures for Hardware are specified in KBE IP-104.</li> <li>2. To be submitted to the Purchaser during the quotation process.</li> <li>3. Report including a description of the degree of compliance with IEC 61508 or ISO/IEC 90003.</li> </ol>					