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**Model “Temporary Deviation” form**

**Annexe 1**

**Procedure to fill in “Temporary Deviation” Form**

**Annexe 2**

## 1 GENERAL

### 1.1 Scope

Due to the temporary non-fulfilment of some contractually based prerequisites for the start of serial production, it might be necessary to momentarily establish "Temporary Deviations" in order to be able to accept parts/equipment at incoming inspection with appropriate decision by engineering about possible limitation of use until achievement of missing evidences.

This procedure is valid for procured parts subject to stand alone qualification. It does not apply to Mechanical parts, structural parts hydraulic parts, Harnesses... manufactured by PCs which are covered by variant Qualification process and associated handling of Non Compliances.

It does not substitute to Directive Procedure for the definition and management of limitation of use in Flight line

This procedure does not substitute to Concessions procedure related to helicopter acceptance process

It does not apply to standard parts

### 2.1 Terminology used

- **Non-conformity**

Non fulfilment of a requirement

- **Concession**

Permission to use or release a product that does not conform to specified requirements

- **Buyer**

Company who places the Contract and purchase orders to the Supplier.

- **Contract**

The Contract is the contract between the Buyer and the Supplier.

### 3.1 Reference document

- Quality assurance requirements for suppliers:

- QD S000N0803E01

- QD S000N0849E01

- Directive procedure

- MN S000N0472E01

## 2 Principles

"Temporary Deviations" shall be raised when the origin of the non-conformity must be (and will be) cancelled at a later stage within industry.

This procedure is strictly limited to the following cases:

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- Qualification pending series Declaration of Design & Performance not yet approved,
- Production Investment Review not performed/achieved, including Storage conditions not yet approved
- First Article Inspection not performed/achieved,

Note: Both “Temporary Deviations” and concession can be raised on an Item.

If the temporary non-conformities are not cancelled before presentation for Customer acceptance, the non conformity shall be covered by a Concession according to the document “Concession procedure”: QD S000N0805E01 unless covered by a Contract non compliance Document referenced in Helicopter delivery data package and no specific limitation on the related interchangeable item due to the related non conformity

For PI review/FAI Closures not achieved, a single recordable concession by A/C will be raised only when PI review/FAI required according to NH90 Procedure

“Temporary Deviations” shall not be used to cover transitory assembly by an Item not compliant with the “as designed” configuration (e.g. prototype equipment instead of serial equipment).

Note: this kind of non-conformities has to be tracked by configuration management process.

The “Temporary Deviations” shall be managed as defined in concessions Procedure with the following exceptions:

- “Temporary Deviations” are related to Part Number’s (and not to Serial Number’s),
- Providing traceability is ensured by other means, “Temporary Deviation” number shall not be marked on the Item neither on log card (if any).

Note: It is allowed to issue a “Temporary Deviations” form sheet at the highest level possible. In the case, the exhaustive list of affected VCIs/GCIs/Part numbers shall be recorded on the first page.

The record of “Temporary Deviations” in configuration management data base is not required but could be useful before Helicopter acceptance or shipment of Items between Partner Companies.

Any limitation in flight test before delivery due to Temporary deviation shall be defined with the associated directive reference.

The Temporary deviation shall be attached to the Part or to associated log card if any limitation for use in ground test ground run

Any interdiction for flight shall be managed according to SDR rule

Partner Company’s Quality Assurance will define when production signature is needed for acceptance of the Temporary Deviation (special processes not validated, serial tooling not available,...).

### 3 Management of the “Temporary Deviations”

Quality concurs to the management of all “Temporary Deviations”.

Each Partner Company’s Quality Assurance shall control the updated list of Temporary Deviations.



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Note: the Variant Qualification Is not a sufficient reason for TD cancellation (Possible open issue for other variants) but the TD shall not be taken in consideration at Helicopter acceptance if the related Non compliance is covered by The Management of Non compliances.

**The condition to cancel a temporary deviation issued for FAI/PI review closure not achieved** is the FAI/PI review closure declaration

The cancelled Temporary deviation will mention the evidence leading to the Cancellation

Note when a TD covers both aspects whose only one is closed the TD is updated accordingly

#### 4.5 Handling of Temporary Deviation for helicopter presentation for Acceptance

No Temporary Deviation could be presented with Helicopter Delivery Data package

Remaining open TD for Qualification Pending shall be covered by the Management of Non compliances (doc ref recorded on Helicopter Certificate of Conformity)

Remaining Temporary deviations for FAI/PI review closure not achieved which are related to Main assembly lines operations, class 1A and 1B parts, all equipment corresponding to “critical” or “essential” function criticality ( refer to PI review Procedure) shall lead to one unique Recordable concession at helicopter Level; this concession shall indicate : no Marking

### 5 “Temporary Deviations” distribution

Once finally investigated, the “Temporary Deviations” shall be distributed inside the Partner Company: according to in house procedure.

Temporary Deviations shall be part of the Delivery Data Package between PC’s.

Evolution or cancellation of Temporary Deviations will be distributed as for the initial issue

### 6 Involvement of National Quality Assurance Representative

All “Temporary Deviations” shall be available to the Local National Quality Assurance Representative.

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**ANNEXE 1****Model “Temporary Deviation” form**



<b>Programme:</b> ①		<b>TEMPORARY DEVIATION</b>		<b>SDRC</b> ②		Number TD ③ R ④		Issue ⑤			
Originator's company ..... ⑥ Plant ..... Department .....		Part Number: ..... ⑦ ..... Description .....		H SAFETY CLASS ⑧ 1 1b 2 3							
Non conformity description:  ⑨				Originator Name: ..... Dept.: ..... ⑩ Date: ..... Signature: ..... Originator's Quality Reviewed: ..... Name: ..... Dept.: ..... Date: ..... Signature: ..... ⑪							
				SDRC Engineering advice:  ⑫						SDRC authorised Engineering signatory Name: ..... Dept.: ..... Date ..... Signature: ..... ⑬	
				"Directive" N°:		OK for flight: <input type="checkbox"/>		Not for flight : <input type="checkbox"/> Acceptable for ground test: <input type="checkbox"/> Acceptable for ground run: <input type="checkbox"/>		SDRC authorised Production signatory Name: ..... ⑭ Dept.: ..... Date ..... Signature: ..... ⑮	
				SDRC Airworthiness Decision: ..... ⑯ ..... Name: ..... ..... Dept.: ..... ..... Date: ..... Signature: ..... ⑰		SDRC Quality Decision: ..... ⑱ ..... Name: ..... ..... Dept.: ..... ..... Date: ..... Signature: ..... ⑲					
DISTRIBUTION ⑳											

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## ANNEXE 2

### Procedure to fill in “Temporary Deviation” Form

Block -No.	Content	Responsible
0	Programme reference	Originator
1	System Design Responsible Company	Originator
2	Enter the number of “Temporary Deviation”	Originator
3	Issue	Originator
4	Originator company, plant and department	Originator
5	Part number and description	Originator
6	Safety Class of non conforming mechanical & structural part	Originator
7	Description and cause of non-conformity,	Originator
8	Originator data and signature	Originator
9	Quality Management data and signature	Originator-QM
10	SDRC Engineering advice including limitations (“Directive” number)	Design
11	SDRC authorised Engineering signatory decision	Design
12	SDRC authorised Production signatory decision	Production
13	SDRC authorised Airworthiness signatory decision (when required)	Airworthiness
14	SDRC Quality Management decision with “Temporarily accepted”	Quality
15	Distribution	Distributor