



**Document No. : WI-QA2-0003**

**Revision No. : 01**

**Document Name : SA Online Manual**

**Eff.Date : 24-APR-2017**

**Page : 1 OF 24**

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**WORK INSTRUCTION**

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 2 of 24

## LEVEL 3

### SA Online Manual

#### 1.Purpose

1. To Reduce time for SA flow in each section
2. To Prevent SA document loss
3. Can find document quickly
4. To Reduce for using paper
5. To Reduce keeping area

#### 2.Scope

This work instruction applies to using SA Online program of special requisition of products, parts and other.  
Applies to all of products in Thai NOK Co., Ltd.

#### 3.Definition

##### Special Acceptance (SA)

The allowing or permission for nonconformities of products, parts, materials, equipment/ machine/ method/ man, measurement and others. These problem has very slight or usage, and (where necessary) use of which is approved by the customer, to be ship to the customer.



## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

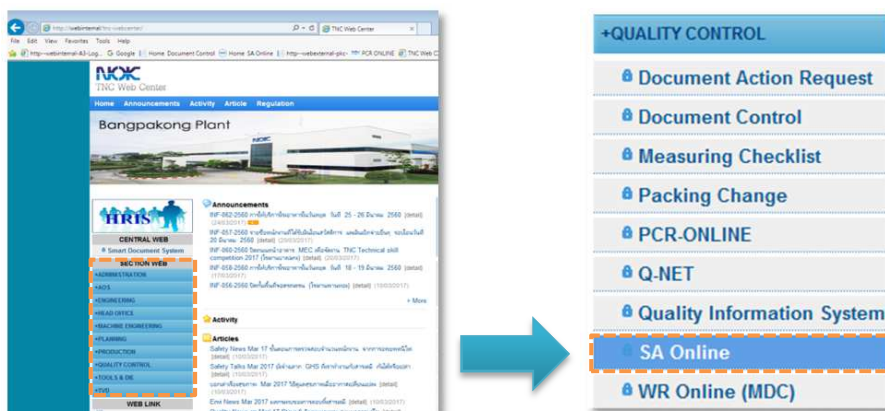
24-Apr-17

Page. 3 of 24

## 4.Procedure

## 4.1 Step of user login

Direct login :

Internal : <http://webexternal/saonline/>External : <http://webexternal.nok.co.th/saonline>Or login by passing System Web (<http://webinternal/tnc-webcenter/>) >> Quality Control >> SA Online

When select SA Online, will found SA Online home page as same as direct login.



Username : Input Employee ID

Password : Input password

	Username		Password	Login
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**WORK INSTRUCTION**

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 4 of 24

SA Online program will show as picture below.

The screenshot shows the 'Main' page of the SA Online system. It features a search bar at the top with fields for Control No., Type of Nonconformities, Issued by, Issued group, Item Code, and Status. Below the search bar is a table with the following columns: Control No., Type of Nonconformities, Item code#, Issued by, Issued group, Issued date, Status, File, and Tell. The table contains 10 rows of data, including items like 'SA 17-Rubber Inj-03-001', 'SA 17-PUR2-03-003', and 'SA 17-IMPORT-EXPORT-03-001'. At the bottom of the table, there is a pagination bar showing 'Showing 1-10 of 1628'.

01

**4.2 Issue new SA step**
**4.2.1 Select New**

This screenshot shows the 'Main' page of the SA Online system, similar to the previous one, but with the 'New' button in the top navigation bar highlighted with a red box. The 'New' button is located between the 'Report' and 'About' buttons.

01

**4.2.2 Fill data in form**

The screenshot shows the 'Special Acceptance Requisition Form' in the SA Online system. The form is divided into several sections with numbered fields (1-16) indicating where to enter data. The sections include:
 

- QA Control No.:** Field 1 (SA 17-SYSTEM-04-).
- Item Code:** Field 2.
- Customer:** Field 3.
- Expect Date of Answer:** Field 4.
- Effective Date:** Field 5.
- Type of Nonconformities:** Field 6.
- Root Cause:** Field 7.
- Preventive action:** Field 8.
- Material:** Field 9.
- Batch No.:** Field 10.
- Job No. / Lot No.:** Field 11.
- Defective Qty:** Field 12.
- Plant:** Field 13 (dropdown menu).
- Problem:** Field 14 (checkboxes for Quality, Machine, Method, Process, Quantity, Other).
- Disposition of Defectives:** Field 15 (radio buttons for Return to, Self Screening, Hold at Reject Area, Others).
- File Attachments (PDF Only):** Field 16 (Browse... button).
- \*\*QC:** Field 17 (dropdown menu).

 The form also has a 'Clear' button at the bottom left and a 'Submit' button at the bottom right.



## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 5 of 24

No.	Topic	Detail
1	Item code	Fill Item code <b>Incase Part must parentheses final product item</b>
2	Customer	Fill Customer name <b>Incase Part must fill customer name of final product item</b>
3	Expect Date of Answer	Select expect date of SA completed
4	Effective Date	Select effective date for using SA
5	Type of Nonconformities	Fill detail of Nonconformities
6	Root Cause	Fill Root Cause of requisition SA
7	Preventive Action	Fill Preventive action
8	Material	Fill Material concern such as Rubber Compound, SPCC, SUS etc. <b>Incase don't have material, must fill "-"</b>
9	Batch No.	Fill Batch No. of Rubber <b>Incase don't have batch no. of rubber, must fill "-"</b>
10	Job No./Lot No.	Fill Job No. and Lot No. of Nonconformities product
11	Defective Q'ty	Fill quantity of Defective or lead time for using SA such as 2000, End of Dec'17 etc.
12	Plant	Select Plant of Nonconformities
13	Problem	Select type of Nonconformities such as Quality etc. <b>Incase select other, must add more type of Nonconformities (Quality, Machine, Method, Process, Quantity, Other)</b>
14	Disposition of Defectives	Select Disposition of Defective (Return to, Self Screening, Hold at Reject area, Others) <b>Incase select Return to or Other, must add more detail</b>
15	QC	Select QC for consider SA
16	Attach Document	Attach document such as Data support etc. <b>(Can attach PDF file only)</b>

Remark : Can select QC only group who concern SA in each case

## 4.2.3 Checking data for accuracy and select submit

SA Online Main Report New About ▾ Logged in as: XXXXXXXXXXXXXXXX Log out

### Special Acceptance Requisition Form

QA Control No. : SA 17-Rubber Inj-04-	Item Code : ED0487-Z00A8	Customer : Siam Aisin	Expect Date of Answer : 30-04-2017	Effective Date : 30-04-2017
Type of Nonconformities : Rework rubber flash in tie rod hole of D/P Inj. item ED0487-Z00A8	Root Cause : 1. Not check and confirm size of rubber flash in tie rod before start new lot.	Preventive action : 1. check and confirm size of rubber flash in tie rod when start new lot. (add checking item in first set up record of D/P Inj.)		
Material : E946	Batch No. : 3-4-1-20	Job No. / Lot No. : TD296412-010	Defective Qty : 120 pcs.	Plant : RSP
Problem : <input checked="" type="checkbox"/> Quality <input type="checkbox"/> Machine <input type="checkbox"/> Method <input type="checkbox"/> Process <input type="checkbox"/> Quantity <input type="checkbox"/> Other	Disposition of Defectives : <input type="radio"/> Return to <input type="radio"/> Self Screening <input type="radio"/> Hold at Reject Area <input checked="" type="radio"/> Others Rework	File Attachments (PDF Only) + Add File D:\File Scan document\ Browse...		**QC : x Quality Control/RSP
Clear			Submit	

**\*\*Incase, Data don't complete cause of cannot register SA in system\*\***



## WORK INSTRUCTION

Document No.

WI-QA2-0003

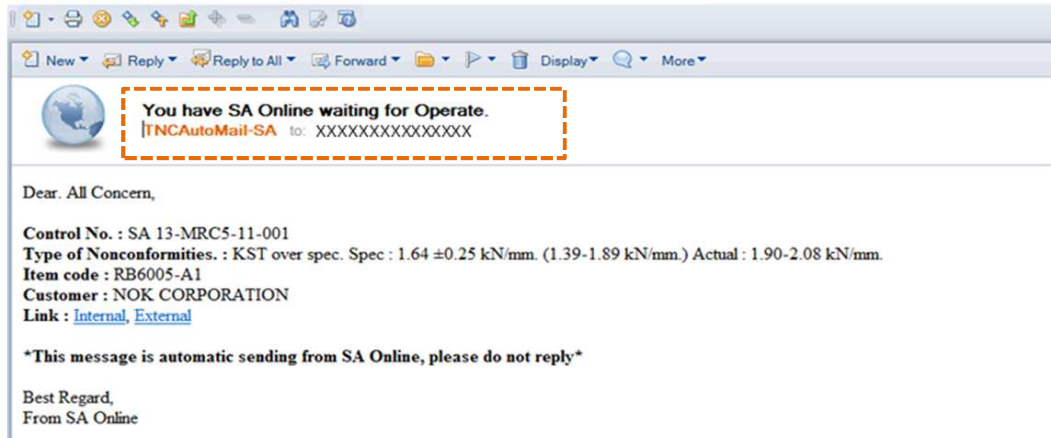
Rev. No. 01

Eff. Date :

24-Apr-17

Page. 6 of 24

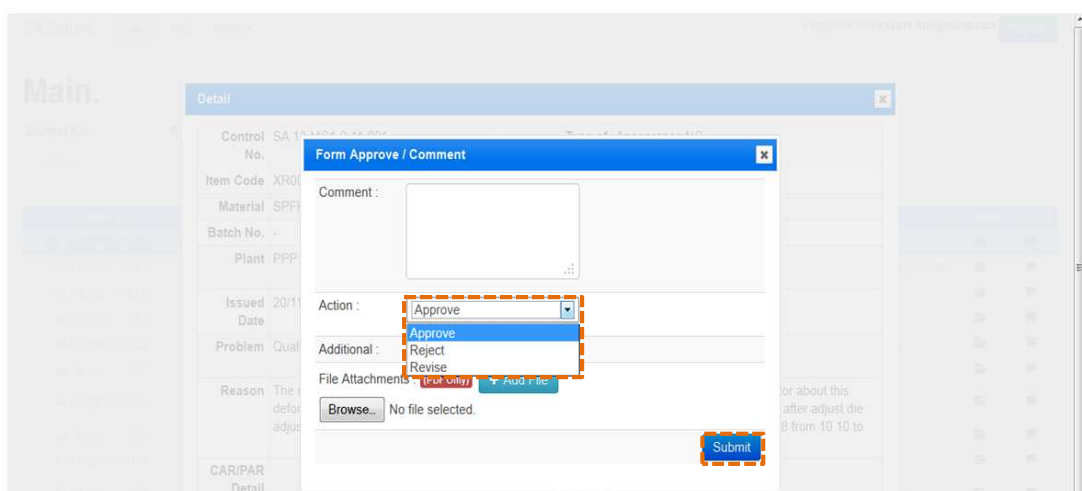
4.2.4 After Issuer issue SA, E-mail will auto send to Department Manager and CC mail to Plant Manager.



4.2.5 Department Manager of Issuer select SA No. which has received e-mail. After that must review document by press approve and system will pop up new window that can select 3 topic.

- 1) Approve >> Incase, Detail of SA complete
- 2) Revise >> Incase, want to Issuer revise detail in SA
- 3) Reject >> Incase, want to cancel SA

**\*\* Can comment all case selection. When review complete, must press submit**



**When Department Manager Approve that mean register SA complete of Issuer section.**



## WORK INSTRUCTION

Document No.

WI-QA2-0003

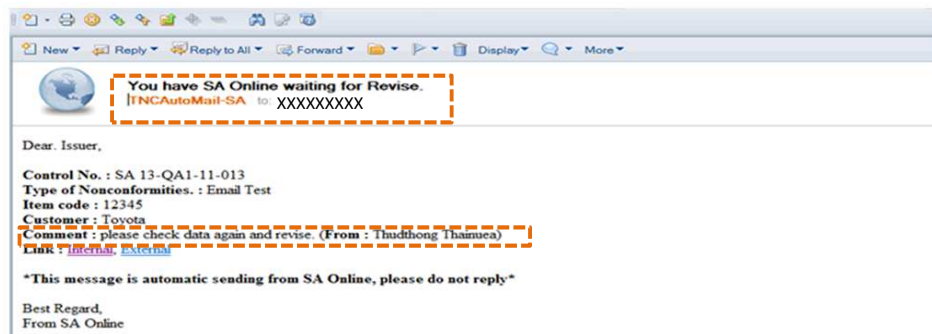
Rev. No. 01

Eff. Date :

24-Apr-17

Page. 7 of 24

4.2.5.2 Incase Department Manager select Revise. E-mail will auto send to Issuer for revise detail in SA.

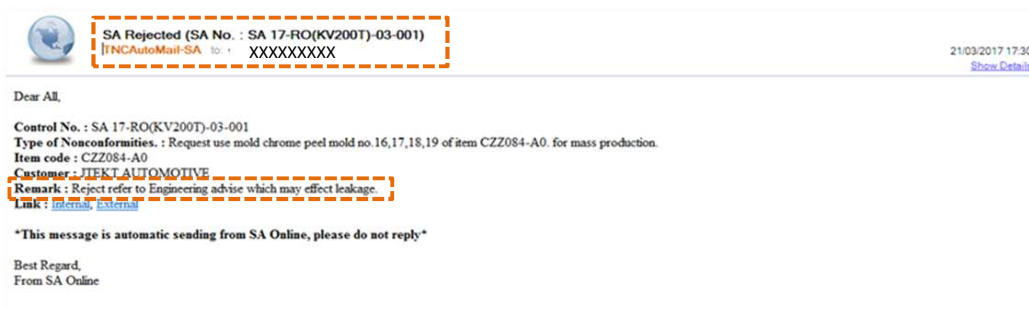


When Issuer receive e-mail for revise. System will show "Wait Edit" and inform person who want to revise and comment.

Detail						
Control No.	SA 17-Rubber Inj-03-001		Type of Nonconformities	Rework rubber flash in tie rod hole of D/P Inj. item ED0487-Z00A8		
Item Code	ED0487-Z00A8		Customer	SIAM AISIN		
Material	E946		Job No. / Lot No.	TD296412-010		
Batch No.	3-4-1-20		Defective Qty	120 Pcs.		
Plant	RSP		Expect Date of Answer	22/03/2017		
Issued Date	21/03/2017		Effective Date	22/03/2017		
Problem	Quantity		Disposition of Defectives	Others : Rework		
Root Cause	1. Not check and confirm size of rubber flash in tie rod before start new lot.		Preventive action	1 Check and confirm size of rubber flash in tie rod when start new lot. (Add checking item in first set up record of D/P Inj.)		
CAR/PAR Detail			Issue SA Cust/NOK			
Print Report	<a href="#">Print</a>		Concern Section	<a href="#">Show Concern</a>		
<div> <a href="#">Issuer</a> <a href="#">QC</a> <a href="#">Concern</a> <a href="#">Engineering</a> <a href="#">QC Review</a> <a href="#">Issue SA Cust/NOK</a> <a href="#">Final Decision</a> </div>						
<div> <a href="#">Edit SA</a> </div>						
Name	Level	Organize	Plant	Judgement	Date-Time	Comment
	Mgr.		-	Wait Edit	20/11/2013 10:47:43	
	Dept.		-	Revise	20/11/2013 10:50:12	Preventive action not complete

Issuer must press Edit SA and revise detail in SA again. After that, press Submit. Then, e-mail will auto send to Department Manager for review again.

4.2.5.3 Incase Department Manager select Reject. E-mail will auto send to Issuer for reject SA. It means canceled SA immediately.







## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 8 of 24

When SA register completed, can check from Issuer section tab will change colour from blue green as picture below.

## 4.3 Consideration Special Acceptance step

01

## 4.3.1 QC Section

QC Manager

- 1) Select SA No. and press QC. Incase have CAR/PAR concern this SA, must fill detail of CAR/PAR by press CAR/PAR. After that system will pop up new window for filling detail.

When fill completed, press submit.



After fill detail about CAR/PAR completed that can check detail of CAR/PAR by pressing at Show CAR/PAR. Then, System will pop up new window about detail of CAR/PAR as below picture.







## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 9 of 24

2) After that press Approve button. System will pop up new window for

2.1) Fill data of comment for SA consideration

(History problem from customer & NOK Group, Submit document to customer, Other)

2.2) Select Action that can select 2 action.

- Accept >> Incase accept SA requisition
- Not Accept >> Incase not accept SA requisition



2.3) Review SA detail that is Critical problem or not.

\*\* Incase select Critical problem, e-mail will auto send to Engineering Div. Mgr. for review SA at Engineering stage.



2.4) Select Concern, Engineering, Inform section for review

Section	Detail
Concern	No fix to select concern group  Incase not concern with Concern Group. Can No select Concern Group for consider SA.
Engineering	No fix to select Engineering for consider SA  Incase Engineering are Issuer. Can No select Engineering for consider SA.
Inform	Select concern Group for information by E-mail

3) Attach document such as Data support (If have)

4) E-mail will auto send to next step for continue to review.





## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 10 of 24

When all QC Manager who concern this SA approve completed, QC section tab will change colour from blue to green. And e-mail will auto send to next step for continue to review.

**Detail**

Control No.	SA 13-MRC5-11-001	Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.		
Item Code	RB6005-A1	Customer	NOK CORPORATION		
Material	STKM12C	Job No. / Lot No.	End of Dec'13		
Batch No.	-	Defective Qty	End of Dec'13		
Plant	BPK2	Expect Date of Answer	04/11/2013		
Issued Date	11/26/2013 3:09:34 PM	Effective Date	04/11/2013		
Problem	Quality	Disposition of Defectives	Hold at Reject Area		
Reason	For Support customer order	Preventive action	- Inform this problem to Engineer - Support order before transfer product to NOK		
CAR/PAR Detail	<a href="#">Show CAR/PAR</a>	Issue SA Cust/NOK			

Issuer **QC** Concern Engineering QC Review Issue SA Cust/NOK Final Decision

Name	Level	Organize	Plant	Judgement	Date-Time	Comment
Mgr.	Quality Control 2/	BPK2	-	Accept	11/26/2013 4:42:13 PM	- Other dimension are within spec. - Pls. improvement this problem

## 4.3.2 Consideration Group

Consideration Manager

- 1) Select No. and comment section. After that press approve. Then, System will pop up new window that can select 2 action.
  - Accept >> Incase accept SA requisition
  - Not Accept >> Incase not accept SA requisition
- 2) When comment completed, press submit.
- 3) E-mail will auto send to next step for continue to review.

**Detail**

Control No.	SA 13-MRC5-11-001	Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.		
Item Code	RB6005-A1	Customer	NOK CORPORATION		
Material	STKM12C	Job No. / Lot No.	End of Dec'13		
Batch No.	-	Defective Qty	End of Dec'13		
Plant	BPK2	Expect Date of Answer	04/11/2013		
Issued Date	11/26/2013 3:09:34 PM	Effective Date	04/11/2013		
Problem	Quality	Disposition of Defectives	Hold at Reject Area		
Reason	For Support customer order	Preventive action	- Inform this problem to Engineer - Support order before transfer product to NOK		
CAR/PAR Detail	<a href="#">Show CAR/PAR</a>	Issue SA Cust/NOK			

Issuer QC **Concern** Engineering QC Review Issue SA Cust/NOK Final Decision

**Approve** Tell Issuer

Name	Level	Organize	Plant	Judgement	Date-Time	Comment
Mgr.	Production Planning 2	-	Wait			



**Form Approve / Comment**

Comment : 

We have order balance:  
7 Nov'13 = 420 Pcs.  
5 Dec'13 = 2,000 Pcs.  
Addition order 5,000 Pcs.

Action : 

Accept

Additional :

File Attachments : (PDF Only) [+ Add File](#)

[Browse...](#)

**Submit**

**WORK INSTRUCTION**

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 11 of 24

When all Consideration Manager who concern this SA comment completed, Concern section tab will change colour from blue to green. And e-mail will auto send to next step for continue to review.

Detail			
Control No.	SA 13-MRC5-11-001	Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.
Item Code	RB6005-A1	Customer	NOK CORPORATION
Material	STKM12C	Job No. / Lot No.	End of Dec'13
Batch No.	-	Defective Qty	End of Dec'13
Plant	BPK2	Expect Date of Answer	04/11/2013
Issued Date	11/26/2013 3:09:34 PM	Effective Date	04/11/2013
Problem	Quality	Disposition of Defectives	Hold at Reject Area
Reason	For Support customer order	Preventive action	- Inform this problem to Engineer - Support order before transfer product to NOK
CAR/PAR Detail	<a href="#">Show CAR/PAR</a>	Issue SA Cust/NOK	

Issuer QC Concern Engineering QC Review Issue SA Cust/NOK Final Decision

Comment Tell Issuer

Name	Level	Organize	Plant	Judgement	Date-Time	Comment
	Eng.	Engineering 3-1	-	Wait		

### 4.3.3 Engineering section

#### Engineering Engineer

- 1) Select SA No. and comment section. After that press comment. Then, System will pop up new window for fill data about comment for SA consideration.
- 2) When comment completed, press submit.
- 3) E-mail will auto send to next step for continue to review.

Detail			
Control No.	SA 13-MRC5-11-001	Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.
Item Code	RB6005-A1	Customer	NOK CORPORATION
Material	STKM12C	Job No. / Lot No.	End of Dec'13
Batch No.	-	Defective Qty	End of Dec'13
Plant	BPK2	Expect Date of Answer	04/11/2013
Issued Date	11/26/2013 3:09:34 PM	Effective Date	04/11/2013
Problem	Quality	Disposition of Defectives	Hold at Reject Area
Reason	For Support customer order	Preventive action	- Inform this problem to Engineer - Support order before transfer product to NOK
CAR/PAR Detail	<a href="#">Show CAR/PAR</a>	Issue SA Cust/NOK	

Issuer QC Concern Engineering QC Review Issue SA Cust/NOK Final Decision

Comment Tell Issuer

Name	Level	Organize	Plant	Judgement	Date-Time	Comment
	Eng.	Engineering 3-1	-	Wait		

**Form Approve / Comment**

Comment : 

Refer SA no. 13-MRC5-10-001 can accept product result KST over spec. at 2.08 kN/mm. Max. Dissect

Action : 

Comment

Additional :

File Attachments : (PDF Only) + Add File

Browse...

Submit

# WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 12 of 24

## Engineering Manager

- 1) Select No. and comment section. After that press approve. Then, System will pop up new window that can select 2 action.
  - Accept >> Incase accept SA requisition
  - Not Accept >> Incase not accept SA requisition
- 2) When comment completed, press submit.
- 3) E-mail will auto send to next step for continue to review.

Control No.	SA 13-MRC5-11-001	Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm (1.39-1.89 kN/mm) Actual : 1.90-2.08 kN/mm.
Item Code	RB6005-A1	Customer	NOK CORPORATION
Material	STKM12C	Job No. / Lot No.	End of Dec'13
Batch No.	-	Defective Qty	End of Dec'13
Plant	BPK2	Expect Date of Answer	04/11/2013
Issued Date	11/26/2013 3:09:34 PM	Effective Date	04/11/2013
Problem	Quality	Disposition of Defectives	Hold at Reject Area
Reason	For Support customer order	Preventive action	- Inform this problem to Engineer - Support order before transfer product to NOK
CAR/PAR Detail	Show CAR/PAR	Issue SA Cust/NOK	

Name	Level	Organize	Plant	Judgement	Date-Time	Comment
Eng.	Engineering 3-1	-	Comment	11/27/2013 10:36:54 AM	Refer SA no. 13-MRC5-10-001 can accept product result KST over spec. at 2.08 kN/mm. Max. Request all product dimension are "OK" (within spec.) Remark: If Tool&Die making Hopper ring of Die RB6005 finish before transfer to "NOK" Engineering will plan test before transfer too.	
Mgr.	Engineering 3-1	-	Wait			



## Engineering Department Manager

- 1) Select No. and comment section. After that press approve. Then, System will pop up new window that can select 2 action.
  - Accept >> Incase accept SA requisition
  - Not Accept >> Incase not accept SA requisition
- 2) When comment completed, press submit.
- 3) E-mail will auto send to next step for continue to review.

Control No.	SA 13-MRC5-11-001	Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm (1.39-1.89 kN/mm) Actual : 1.90-2.08 kN/mm.
Item Code	RB6005-A1	Customer	NOK CORPORATION
Material	STKM12C	Job No. / Lot No.	End of Dec'13
Batch No.	-	Defective Qty	End of Dec'13
Plant	BPK2	Expect Date of Answer	04/11/2013
Issued Date	11/26/2013 3:09:34 PM	Effective Date	04/11/2013
Problem	Quality	Disposition of Defectives	Hold at Reject Area
Reason	For Support customer order	Preventive action	- Inform this problem to Engineer - Support order before transfer product to NOK
CAR/PAR Detail	Show CAR/PAR	Issue SA Cust/NOK	

Name	Level	Organize	Plant	Judgement	Date-Time	Comment
Eng.	Engineering 3-1	-	Comment	11/27/2013 10:36:54 AM	Refer SA no. 13-MRC5-10-001 can accept product result KST over spec. at 2.08 kN/mm. Max. Request all product dimension are "OK" (within spec.) Remark: If Tool&Die making Hopper ring of Die RB6005 finish before transfer to "NOK" Engineering will plan test before transfer too.	
Mgr.	Engineering 3-1	-	Wait			





## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 13 of 24

When all Engineering Department Manager who concern this SA approve completed, Engineering section tab will change colour from blue to green. And e-mail will auto send to next step for continue to review.

Detail			
Control No.	SA 13-MRC5-11-001	Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.
Item Code	RB6005-A1	Customer	NOK CORPORATION
Material	STKM12C	Job No. / Lot No.	End of Dec'13
Batch No.	-	Defective Qty	End of Dec'13
Plant	BPK2	Expect Date of Answer	04/11/2013
Issued Date	11/26/2013 3:09:34 PM	Effective Date	04/11/2013
Problem	Quality	Disposition of Defectives	Hold at Reject Area
Reason	For Support customer order	Preventive action	- Inform this problem to Engineer - Support order before transfer product to NOK
CAR/PAR Detail	<a href="#">Show CAR/PAR</a>	Issue SA Cust/NOK	

Issuer	QC	Concern	Engineering	QC Review	Issue SA Cust/NOK	Final Decision
Name	Level	Organize	Plant	Judgement	Date-Time	Comment
	Eng.	Engineering 3-1	-	Comment	11/27/2013 10:36:54 AM	Refer SA no. 13-MRC5-10-001 can accept product result KST over spec. at 2.08 kN/mm. Max. Request all product dimension are "OK" (within spec.) Remark: If Tool&Die making Hopper ring of Die RB6005 finish before transfer to "NOK" Engineering will plan test before transfer too.
	Mgr.	Engineering 3-1	-	Accept	11/27/2013 10:46:44 AM	
	Dept.	Engineering 3	-	Accept	11/27/2013 11:21:23 AM	

**Engineering Division Manager (Case Critical problem only)**

- 1) Select No. and comment section. After that press approve. Then, System will pop up new window that can select 2 action.
  - Accept >> Incase accept SA requisition
  - Not Accept >> Incase not accept SA requisition
- 2) When comment completed, press submit.
- 3) E-mail will auto send to next step for continue to review.

Detail			
Control No.	SA 13-MRC5-11-001	Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.
Item Code	RB6005-A1	Customer	NOK CORPORATION
Material	STKM12C	Job No. / Lot No.	End of Dec'13
Batch No.	-	Defective Qty	End of Dec'13
Plant	BPK2	Expect Date of Answer	04/11/2013
Issued Date	11/26/2013 3:09:34 PM	Effective Date	04/11/2013
Problem	Quality	Disposition of Defectives	Hold at Reject Area
Reason	For Support customer order	Preventive action	- Inform this problem to Engineer - Support order before transfer product to NOK
CAR/PAR Detail	<a href="#">Show CAR/PAR</a>	Issue SA Cust/NOK	

Issuer	QC	Concern	Engineering	QC Review	Issue SA Cust/NOK	Final Decision
<a href="#">Approve</a> <a href="#">Tell Issues</a>						



Form Approve / Comment	
Comment :	<div></div>
Action :	<div>Accept</div>
Additional :	
File Attachments : (PDF Only)	<a href="#">+ Add File</a>
	<a href="#">Browse...</a>
<a href="#">Submit</a>	



## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 14 of 24



## 4.3.4 QC Review

QC Department Manager

1) Select SA No. and comment section. After that press approve. Then, System will pop up new window that can select 2 action.

- Issue SA Cust/NOK >> Incase need to customer or NOK approve SA

- No Issue SA Cust/NOK >> Incase no need to customer or NOK approve SA

Detail	
Control No.	SA 13-MRCS-11-001
Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.
Item Code	RB0005-A1
Customer	NOK CORPORATION
Material	STKM12C
Job No. / Lot No.	End of Dec'13
Batch No.	Defective Qty End of Dec'13
Plant	BPK2
Expected Date of Answer	04/11/2013
Issued Date	11/26/2013 3:09:34 PM
Effective Date	04/11/2013
Problem	Quality
Disposition of Defectives	Hold at Reject Area
Reason	For Support customer order
Preventive action	Inform this problem to Engineer - Support order before transfer product to NOK
CAR/PAR Detail	Show CAR/PAR
Issue SA Cust/NOK	
Approve	Tell Issuer
Name	Level
Phuvadol Chulanuka	Dept
Quality Control 3	Plant
-	Judgement
Wait	Date-Time
	Comment

Form Approve / Comment

Comment :

Action :

Issue SA Cust/NOK

Additional :

File Attachments (PDF Only) + Add File

Browse...

Submit

Incase select Issue SA Cust/NOK, System will send e-mail to QA Engineer for issue SA to Customer or NOK Approve. When Customer's SA or NOK's SA completed, e-mail will auto send to QC Department Manager for continue to review SA.



## 4.3.5 Final Decision

QC Department Manager

1) Select SA No. and select Final Decision. After that press approve. Then, System will pop up new window that can select 2 action.

- Accept >> Incase accept SA requisition

- Reject >> Incase don't accept SA requisition

2) When comment completed, press submit.

3) After QC Department Manager review completed, System will send closed SA e-mail to all concern section in this route SA

Detail	
Control No.	SA 16-Rubber Inj-06-001
Type of Nonconformities	Use chopstick and scissors for remove rubber flash
Item Code	ED0487-Z0
Customer	SIAM AISIN
Material	E946
Job No. / Lot No.	All
Batch No.	Defective Qty -
Plant	RSP
Expected Date of Answer	22/06/2016
Issued Date	17/06/2016
Effective Date	30/12/2016
Problem	Method
Disposition of Defectives	Others : -
Root Cause	Mold wear off that affect to difficult remove rubber flash by hand.
Preventive action	Order new mold and send present mold to remedy after receive new mold. Need to use SA until 30 Dec'2016 - Production add 200% screening for product from mold No 8 and 9 for detect rubber flash remain and over spec.
CAR/PAR Detail	Print Report
Issue SA Cust/NOK	
Concern Section	Show Concern
Issue	QC
Concern	Engineering
QC Review	Issue SA Cust/NOK
Final Decision	
Name	Level
Phuvadol Chulanuka	Dept
Quality Control 2	Plant
-	Judgement
Approve	Date-Time
25/07/2016 17:31:39	Comment
	Accept for FG dimension, appearance and properties are within spec. Production screen 200% for mold no.8 and 9 until end of Dec. 16.

From: THCAutoMail-SA@nok.co.th  
To: vthw@nok.co.th, panas@nok.co.th, s\_saraj@nok.co.th, winj@nok.co.th, panhawat@nok.co.th, manas@nok.co.th, move@nok.co.th, duangnape@nok.co.th, adcharawadee@nok.co.th, premdh@nok.co.th, sarn@nok.co.th, jiraporn\_j@nok.co.th, paninda@nok.co.th, sarnthnee@nok.co.th  
Date: 25/07/2016 17:40  
Subject: SA Accepted (SA No. : SA 16-Rubber Inj-06-001)

Dear All,

Control No. : SA 16-Rubber Inj-06-001  
Type of Nonconformities. : Use chopstick and scissors for remove rubber flash  
Item code : ED0487-Z0  
Customer : SIAM AISIN  
Defective Qty : -  
Remark : Accept for FG dimension, appearance and properties are within spec. Production screen 200% for mold no.8 and 9 until end of Dec. 16.  
Link : Internal External

\*This message is automatic sending from SA Online, please do not reply\*

Best Regard,  
From SA Online



**WORK INSTRUCTION**

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 15 of 24

**4.4 Issue SA to NOK/Customer by QA section**
**QA Engineer**

1. Select SA No. and select Issue SA Cust/NOK (Yellow tab), System will enter to issue SA page.
2. Press add issue SA (Upper right corner)
3. System will pop up new window for adding SA. After fill detail completed, press submit.
4. System will show customer's SA or NOK's SA and show SA's current status.

Detail	
Control No.	SA 13-MRC5-11-001
Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.
Item Code	RB6005-A1
Customer	NOK CORPORATION
Material	STKM12C
Job No. / Lot No.	End of Dec'13
Batch No.	-
Defective Qty	End of Dec'13
Plant	BPK2
Expect Date of Answer	04/11/2013
Issued Date	11/26/2013 3:09:34 PM
Effective Date	04/11/2013
Problem	Quality
Disposition of Defectives	Hold at Reject Area
Reason	For Support customer order
Preventive action	- Inform this problem to Engineer - Support order before transfer product to NOK
CAR/PAR Detail	Show CAR/PAR
Issue SA Cust/NOK	Issue SA Cust/NOK

[Issuer](#) [QC](#) [Concern](#) [Engineering](#) [QC Review](#) [Issue SA Cust/NOK](#) [Final Decision](#)

Name	Level	Organize	Plant	Judgement	Date-Time	Comment
Eng.			-	Wait		

SA Online Main New About

Logged in as Patcharee Jittayanon Log out

### Issue SA

Issue SA List

SA No.	Customer Name	Result	Issue Date	File Evidence	Reason	Edit
No data available!						

Row count: 10

[Complete](#)

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Add SA

SA No. ①

Customer Name ②

Result ③

Issue Date ④

File Evidence ⑤

Browse...

Cancel Submit





## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 16 of 24

NO.	Topic	Detail
1	SA No.	Fill SA No. will issue as same as number of registered SA Online such as SA-13-MRC5-11-001 (SA-Year-Issuer section-Month-Number)
2	Customer Name	Fill customer name (Incase Part fill customer name of final product item)
3	Result	Select SA status - Pending >> Incase are waiting SA result - Approved >> Incase Customer or NOK approve SA - Disapproved >> Incase Customer or NOK reject SA (Must fill reason when select disapproved) - Cancel >> Incase cancel issuing SA to Customer or NOK
4	Issue Date	Select issue date of Customer or NOK SA
5	File Evidence	Must attach SA file was issued to customer or NOK <b>**PDF file only</b>

SA Online Main New About ▾ Logged in as Patcharee Jittayanon Log out

### Issue SA

Issue SA List

SA No.	Customer Name	Result	Issue Date	File Evidence	Reason	Edit
SA-13-MRC5-11-001	NOK CORPORATION	Pending	07-11-2013			

Go to page: 1 Row count: 10 Showing 1-1 of 1

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If revise SA result, press edit on upper right corner and revise result.

When revise completed, press submit again.

When revise result is Approved, Disapproved, Cancel. And press submit system will show Complete button. **\*\*Must press complete button when all SA complete**

SA Online Main New About ▾ Logged in as Patcharee Jittayanon Log out

### Issue SA

Issue SA List

SA No.	Customer Name	Result	Issue Date	File Evidence	Reason	Edit
SA-13-MRC5-11-001	NOK CORPORATION	Approved	07-11-2013			

Go to page: 1 Row count: 10 Showing 1-1 of 1

**Complete**

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## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17


Page. 17 of 24

System will change colour of Issue SA Cust/NOK tab from blue to green. E-mail will auto send to QC Department Manager for continue to review SA.

Control No.	SA 13-MRC5-11-001	Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.
Item Code	RB6005-A1	Customer	NOK CORPORATION
Material	STKM12C	Job No. / Lot No.	End of Dec'13
Batch No.	-	Defective Qty	End of Dec'13
Plant	BPK2	Expect Date of Answer	04/11/2013
Issued Date	11/26/2013 3:09:34 PM	Effective Date	04/11/2013
Problem	Quality	Disposition of Defectives	Hold at Reject Area
Reason	For Support customer order	Preventive action	- Inform this problem to Engineer - Support order before transfer product to NOK
CAR/PAR Detail	<a href="#">Show CAR/PAR</a>	Issue SA Cust/NOK	<a href="#">Show Issue SA</a> <a href="#">Issue SA Cust/NOK</a>

Buttons: [Issue](#) [QC](#) [Concern](#) [Engineering](#) [QC Review](#) [Issue SA Cust/NOK](#) [Final Decision](#)

## 4.5 Tell Issuer and Reply by Issuer step

1. Select SA No. and comment section. After that press Tell Issuer. System will pop up new window for Tell Issuer.
  2. When fill data completed, press submit.
  3. After that can check Tell Issuer by press  at beside of this SA.
- System will pop up new window which show all Tell Issuer list.

**\*\* Can Tell Issuer before comment in each step only such as**

**Status Wait Manager >> Manager can Tell Issuer before comment only\*\***

Control No.	SA 13-MRC7-11-001	Type of Nonconformities	Temporary use carton box
Item Code	YB00340-T0A	Customer	Nissan Motor
Material	SUS	Job No. / Lot No.	Nov-Dec 2013
Batch No.	-	Defective Qty	Nov-Dec 2013
Plant	BPK2	Expect Date of Answer	26/11/2013
Issued Date	11/27/2013 2:48:56 PM	Effective Date	26/11/2013
Problem	Other : Packing Spec.	Disposition of Defectives	Others :-
Reason	Make stock for support customer order	Preventive action	1.Request QA Issue Packing spec. by use carton box to WH (Temporary) 2.Request Sales contact customer for increase quantity of box supply 3.Request sales confirm actual forecast
CAR/PAR Detail		Issue SA Cust/NOK	

Buttons: [Issue](#) [QC](#) [Concern](#) [Engineering](#) [QC Review](#) [Issue SA Cust/NOK](#) [Final Decision](#)

[Comment](#) [Tell Issuer](#)

Name	Level	Organize	Plant	Judgement	Date-Time	Comment
Eng.		Engineering 3-1	-	Wait		



**Form Tell Issuer**

Tell Issuer : Pls. attach test result

[Submit](#)



## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 18 of 24

SA Online Main New About ▾ Logged in as Manee malee Log out

### Main.

Control No. Type of Nonconformities Issued by Issued group Status

Q Search

Control No.	Type of	Issued by	Issued group	Issued date	Status	Files	Tell
SA 13-QA1-11-013	Email Test	Noppamas Muangsuk	Quality Assurance 1	29/11/2013 10:59:04	Wait Dept. (Issuer)		
SA 13-MRC7-11-001	Temporary use carton box	Noppadol Piosol	MRC7	27/11/2013 14:48:56	Wait Eng. (Engineering)		
SA 13-MRC5-11-001	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.	Pinun Chansiu	MRC5	26/11/2013 15:09:34	Wait Div. (Final Decision)		
SA 13-QA1-11-012	Test Webdb01	Thudthong Thainuea	Quality Assurance 1	22/11/2013 16:02:52	Wait Mgr. (QA Review)		
SA 13-MC1-2-11-001	Appearance NG	Thiwakon Khamkhaison	Stamping 2	20/11/2013 10:56:25	Completed.		
SA 13-QA1-11-011	Test11	Noppamas Muangsuk	Quality Assurance 1	18/11/2013 12:26:03	Completed.		
SA 13-QA1-11-010	test10	Noppamas Muangsuk	Quality Assurance 1	18/11/2013 10:21:39	Rejected.		
SA 13-QA1-11-009	Test9	Thudthong Thainuea	Quality Assurance 1	18/11/2013 09:49:39	Rejected.		
SA 13-QA1-11-008	Test8	Noppamas Muangsuk	Quality Assurance 1	14/11/2013 16:08:20	Completed.		
SA 13-QA1-11-007	Test7	Thudthong Thainuea	Quality Assurance 1	14/11/2013 15:07:54	Rejected.		

<< < 1 2 > >> Go to page: 1 Row count: 10 Showing 1-10 of 16


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3

Tell Issuer List

From	Message	Date-Time	Reply
Manee malee	Pls. attach test result	11/29/2013 2:19:33 PM	

E-mail will auto send to Issuer for support as Tell Issuer request which e-mail will show detail and person who request.

 You have SA Online waiting for support  
TNCAutoMail-SA to: XXXXXXXXX

Dear. Issuer,

Control No. : SA 13-MRC7-11-001  
Type of Nonconformities. : Temporary use carton box  
Item code : YB00340-T0A  
Customer : Nissan Motor  
Tell Issuer : Pls. attach test result (From : Manee malee)  
\*Must click reply after support complete\*  
Link : [Internal](#), [External](#)

\*This message is automatic sending from SA Online, please do not reply\*

Best Regard,  
From SA Online

# WORK INSTRUCTION

Document No.

WI-QA2-0003



Rev. No. 01

Eff. Date :

24-Apr-17

Page. 19 of 24

## Manager level up (Issuer only)

1. When Issuer add attach file as Tell Issuer request completed, press  at beside this SA. Then, System will pop up Tell Issuer list window.
2. Press  After that system will show reply time and date as Issuer reply.  
And send e-mail to person who request that Issuer support as your request completed.

SA Online Main New About - Logged in as Manee malee Log out


**Main.**

Control No.	Type of Nonconformities	Issued by	Issued group	Issued date	Status	Files	Tell
SA 13-QA1-11-013	Email Test	Noppamas Muangsuk	Quality Assurance 1	29/11/2013 10:59:04	Wait Dept. (Issuer)		
SA 13-MRC7-11-001	Temporary use carton box	Noppadol Piosoi	MRC7	27/11/2013 14:48:56	Wait Eng. (Engineering)		
SA 13-MRC5-11-001	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.	Pinun Chansiu	MRC5	26/11/2013 15:09:34	Wait Div. (Final Decision)		
SA 13-QA1-11-012	Test Webdb01	Thudthong Thainuea	Quality Assurance 1	22/11/2013 16:02:52	Wait Mgr. (QA Review)		
SA 13-MC1-2-11-001	Appearance NG	Thiwakon Khamkhaison	Stamping 2	20/11/2013 10:56:25	Completed.		
SA 13-QA1-11-011	Test11	Noppamas Muangsuk	Quality Assurance 1	18/11/2013 12:26:03	Completed.		
SA 13-QA1-11-010	test10	Noppamas Muangsuk	Quality Assurance 1	18/11/2013 10:21:39	Rejected.		
SA 13-QA1-11-009	Test9	Thudthong Thainuea	Quality Assurance 1	18/11/2013 09:49:39	Rejected.		
SA 13-QA1-11-008	Test8	Noppamas Muangsuk	Quality Assurance 1	14/11/2013 16:08:20	Completed.		
SA 13-QA1-11-007	Test7	Thudthong Thainuea	Quality Assurance 1	14/11/2013 15:07:54	Rejected.		

Go to page: 1 2 3 4 5 Row count: 10 Showing 1-10 of 15


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**Tell Issuer List**

From	Message	Date-Time	Reply
Manee malee	Pls. attach test result	11/29/2013 2:19:33 PM	

**Tell Issuer List**

From	Message	Date-Time	Reply
Manee malee	Pls. attach test result	11/29/2013 2:19:33 PM	11/29/2013 3:28:46 PM

 **Support completed, You have SA Online for Operate again.**  
TNCAutoMail-SA to: XXXXXXXXXX 03/12/2013 08:31 [Show Details](#)

Dear All,

Control No. : SA 13-QA1-11-014  
Type of Nonconformities. : LCL lower spec.  
Item code : ER0828-T0A00AA  
Customer : SOMBOON SOMIC  
Tell Issuer : Pls. attach report  
Link : [Internal](#), [External](#)

\*This message is automatic sending from SA Online, please do not reply\*

Best Regard,  
From SA Online

**WORK INSTRUCTION**

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 20 of 24

**4.6. Additon Attach file step**
**Manager level up (Issuer only)**

1. Select at beside of this SA which want to add attach file. System will show all attach file which have in this SA.
2. Select Add file, System will pop up new window for select new file but can attach PDF file only.
3. If want to increase attach file, press add file again. And press submit when select file completed.
4. Press again. System will show all attach file was added and select at file which want to check.

SA Online Main New About - Logged in as Noppadol Piosoi Log out

**Main.**

Control No. Type of Nonconformities Issued by Issued group Status

Search

Control No.	Type of	Issued by	Issued group	Issued date	Status	Files	Tell
SA 13-QA1-11-014	LCL lower spec.	Wipasin Buttatone	Quality Assurance 1	29/11/2013 15:06:12	Wait Dept. (Issuer)		
SA 13-QA1-11-013	Email Test	Noppamas Muangsuk	Quality Assurance 1	29/11/2013 10:59:04	Wait Dept. (Issuer)		
SA 13-MRC1-10-001	Temporarily use carton box	Noppadol Piosoi	MRC7	22/11/2013 14:48:56	Wait Eng. (Engineering)		
SA 13-MRC5-11-001	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.	Pinun Chansiu	MRC5	26/11/2013 15:09:34	Completed.		
SA 13-QA1-11-012	Test Webdb01	Thudthong Thainuea	Quality Assurance 1	22/11/2013 16:02:52	Wait Dept. (QA Review)		
SA 13-MC1-2-11-001	Appearance NG	Thewakon Khamkhaon	Stamping 2	20/11/2013 10:56:25	Completed.		
SA 13-QA1-11-011	Test11	Noppamas Muangsuk	Quality Assurance 1	18/11/2013 12:26:03	Completed.		
SA 13-QA1-11-010	test10	Noppamas Muangsuk	Quality Assurance 1	18/11/2013 10:21:39	Rejected.		
SA 13-QA1-11-009	Test9	Thudthong Thainuea	Quality Assurance 1	18/11/2013 09:49:39	Rejected.		
SA 13-QA1-11-008	Test8	Noppamas Muangsuk	Quality Assurance 1	14/11/2013 16:08:20	Completed.		

2 > >> Go to page: 1 Row count: 10 Showing 1-10 of 17

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**Attach Files**

File Name Upload By Upload Date

Add Files

**Form Issuer Upload**

File Attachments : (PDF Only) + Add File

D:\AES\Autchara\SA NOK\ Browse...

Browse... Submit

**Attach Files**

File Name	Upload By	Upload Date
371_SA 13-MRC1-10-001 (KST lower spec.) .pdf	Noppadol Piosoi	29/11/2013
534_Yellow Card.pdf	Noppadol Piosoi	29/11/2013
932_Yellow Card.pdf	Noppadol Piosoi	29/11/2013

Add Files



## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 21 of 24

**All person when comment (Engineer Level up)**

During in each person comment SA, can add attach file which **must add during comment only**.

The screenshot shows a 'Form Approve / Comment' window. It has a 'Comment' text area, an 'Action' dropdown menu set to 'Accept', and an 'Additional' section. The 'Additional' section contains a 'File Attachments: (PDF Only)' label, a '+ Add File' button, and a 'Browse...' button. A 'Submit' button is at the bottom right. A dashed orange box highlights the 'Additional' section.

**4.7 Print SA Report step****All Section****All person**

- 1) Select SA No.
- 2) System will pop up detail window. Press print at Print report.
- 3) System will show report in PDF file which can save or print.

The screenshot shows the 'Main' screen of the SA Online system. It has a search bar and a table of nonconformities. A red dashed box highlights the row for 'SA 13-MRC5-11-001', which is circled with a blue '1'. A blue arrow points from this row to the 'Detail' window.

Control No.	Type of Nonconformities	Issued by	Issued group	Issued date	Status	Filed	Tab
SA 13-ENG3-11-001	Becoming pre-prod stage	Rawee malle	Engineering 3-1	29/11/2013 15:30	Rejected		
SA 13-QA1-11-004	LCL lower spec.	Wipasin Buttakorn	Quality Assurance 1	29/11/2013 15:06	Wait Dept. (Issuer)		
SA 13-QA1-11-013	Email Test	Noppamas Muangsuk	Quality Assurance 1	29/11/2013 10:59	Rejected		
SA 13-MRC7-11-001	Temporary use case	Wattana Poo	HRC7	27/11/2013 14:48	Wait Dept. (Engineering)		
SA 13-MRC5-11-001	KST over spec. (1.39-1.89 kN/mm)	Thudthong Thanauea	HRC5	26/11/2013 15:09	Completed		
SA 13-QA1-11-012	Test Webdb01	Wattana Poo	Quality Assurance 1	22/11/2013 16:02	Wait Dept. (QA Review)		
SA 13-MC1-2-11-001	Appearance NG	Thirakorn Chankhason	Stamping 2	20/11/2013 10:56	Completed		
SA 13-QA1-11-011	Test11	Noppamas Muangsuk	Quality Assurance 1	18/11/2013 12:26	Completed		
SA 13-QA1-11-010	Test10	Noppamas Muangsuk	Quality Assurance 1	18/11/2013 10:21	Rejected		
SA 13-QA1-11-009	Test9	Thudthong Thanauea	Quality Assurance 1	18/11/2013 09:49	Rejected		

The screenshot shows the 'Detail' window for 'SA 13-MRC5-11-001'. It displays various fields including Control No., Item Code, Material, Batch No., Plant, Issued Date, Problem, Reason, CAR/PAR Detail, and Print Report. A red dashed box highlights the 'Print Report' button, which is circled with a blue '2'. A blue arrow points from the 'Print Report' button to the 'Print' button in the bottom navigation bar.

Control No.	SA 13-MRC5-11-001	Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm) Actual : 1.90-2.08 kN/mm.
Item Code	RB6005-A1	Customer	NOK CORPORATION
Material	STKM12C	Job No. / Lot No.	End of Dec'13
Batch No.	-	Defective Qty	End of Dec'13
Plant	BPK2	Expect Date of Answer	04/11/2013
Issued Date	26/11/2013	Effective Date	04/11/2013
Problem	Quality	Disposition of Defectives	Hold at Reject Area
Reason	For Support customer order	Preventive action	- Inform this problem to Engineer - Support order before transfer product to NOK
CAR/PAR Detail	Show CAR/PAR	Issue SA Cust/NOK	Show Issue SA
Print Report	Print		





THAI NOK CO., LTD.

## SA Online Manual

## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 22 of 24

## SPECIAL ACCEPTANCE REQUISITION FORM

## Detail :

Control No.	SA 13-MRCS-11-001	Type of Nonconformities	KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.
Item Code	RB6005-A1	Customer	NOK CORPORATION
Material	STKM12C	Job No. / Lot No.	End of Dec'13
Batch No.	-	Defective Qty	End of Dec'13
Plant	BPK2	Expect Date of Answer	04/11/2013
Issued Date	26/11/2013	Effective Date	04/11/2013
Problem	Quality	Disposition of Defectives	Hold at Reject Area
Reason	For Support customer order		
Preventive action	- Inform this problem to Engineer - Support order before transfer product to NOK		

## Comment :

Section	Level	Comment	Date	Result
Issuer	Dept.		26/11/2013	Approve
QC	Mgr.	- Other dimension are within spec. - Pls. improvement this problem	26/11/2013	Accept
Concern	Mgr.	We have order balance: 7 Nov'13 = 420 Pcs. 5 Dec'13 = 2,000 Pcs. Addition order 5,000 Pcs. (Dec'13)	27/11/2013	Accept
Engineering	Eng.	Refer SA no. 13-MRCS-10-001 can accept product result KST over spec. at 2.08 kN/mm. Max. Request all product dimension are "OK" (within spec.) Remark: If Tool&Die making Hopper ring of Die RB6005 finish before transfer to "NOK" Engineering will plan test before transfer too.	27/11/2013	Comment
Engineering	Mgr.		27/11/2013	Accept
Engineering	Dept.		27/11/2013	Accept
QC Review	Dept.	QA will issue SA to NOK	28/11/2013	Issue SA Cust/NOK
Issue SA Cust/NOK	Eng.		29/11/2013	Comment
Final Decision	Div.	Accept for FG dimension, appearance and properties within spec.until end of Dec'13	29/11/2013	Approve

All person (Engineer Level up)

E-mail waiting for Operate



You have SA Online waiting for Operate.  
TNCAutoMail-SA to: XXXXXXXXX

29/11/2013 15:11  
[Show Details](#)

Dear. All Concern,

Control No. : SA 13-QA1-11-014  
Type of Nonconformities. : LCL lower spec.  
Item code : ER0828-T0A00AA  
Customer : SOMBOON SOMIC  
Link : [Internal](#), [External](#)

\*This message is automatic sending from SA Online, please do not reply\*

Best Regard,  
From SA Online

E-mail waiting for Operate



You have SA Online waiting for Revise.  
TNCAutoMail-SA to: XXXXXXXXX

29/11/2013 10:30  
[Show Details](#)

Dear. Issuer,

Control No. : SA 13-QA1-11-013  
Type of Nonconformities. : Email Test  
Item code : 12345  
Customer : Toyota  
Comment : please check data again and revise. (From : Thudthong Thameua)  
Link : [Internal](#), [External](#)

\*This message is automatic sending from SA Online, please do not reply\*

Best Regard,  
From SA Online





THAI NOK CO., LTD.

## SA Online Manual

## WORK INSTRUCTION

Document No.

WI-QA2-0003

Rev. No. 01

Eff. Date :

24-Apr-17

Page. 23 of 24

## E-mail waiting for Support (Tell Issuer)

 **You have SA Online waiting for support**  
TNCAutoMail-SA to: XXXXXXXXX

29/11/2013 16:11  
[Show Details](#)


Dear, Issuer,

Control No. : SA 13-ENG3-1-11-001  
Type of Nonconformities. : Incoming pre-prod stage  
Item code : RF1502-K7  
Customer : NMB  
Tell Issuer : Revise all (From : Rathipong Pittavanapakorn)  
**\*Must click reply after support complete\***  
Link : [Internal](#), [External](#)

\*This message is automatic sending from SA Online, please do not reply\*

Best Regard,  
From SA Online

## E-mail Reply (Inform Tell Issuer only)

 **Support completed, You have SA Online for Operate again.**  
TNCAutoMail-SA to: XXXXXXXXX

03/12/2013 08:31  
[Show Details](#)


Dear All,

Control No. : SA 13-QA1-11-014  
Type of Nonconformities. : LCL lower spec.  
Item code : ER0828-T0A00AA  
Customer : SOMBOON SOMIC  
Tell Issuer : Pls. attach report  
Link : [Internal](#), [External](#)

\*This message is automatic sending from SA Online, please do not reply\*

Best Regard,  
From SA Online

## E-mail Accepted SA

 **SA Accepted (SA No. : SA 13-MRC5-11-001)**  
TNCAutoMail-SA to: XXXXXXXXX

29/11/2013 15:31  
[Show Details](#)


Dear All,

Control No. : SA 13-MRC5-11-001  
Type of Nonconformities. : KST over spec. Spec : 1.64 ±0.25 kN/mm. (1.39-1.89 kN/mm.) Actual : 1.90-2.08 kN/mm.  
Item code : RB6005-A1  
Customer : NOK CORPORATION  
Defective Q'ty : End of Dec'13  
**Remark : Accept for FG dimension, appearance and properties within spec.until end of Dec'13**  
Link : [Internal](#), [External](#)

\*This message is automatic sending from SA Online, please do not reply\*

Best Regard,  
From SA Online

## E-mail Rejected SA

 **SA Rejected (SA No. : SA 13-ENG3-1-11-001)**  
TNCAutoMail-SA to: monchit.patcharee\_ji

02/12/2013 12:01  
[Show Details](#)

Dear All,

Control No. : SA 13-ENG3-1-11-001  
Type of Nonconformities. : Incoming pre-prod stage  
Item code : RF1502-K7  
Customer : NMB  
**Remark : Can't incoming because result isn't OK**  
Link : [Internal](#), [External](#)

\*This message is automatic sending from SA Online, please do not reply\*

Best Regard,  
From SA Online



## WORK INSTRUCTION

Document No.

WI-QA2-0003

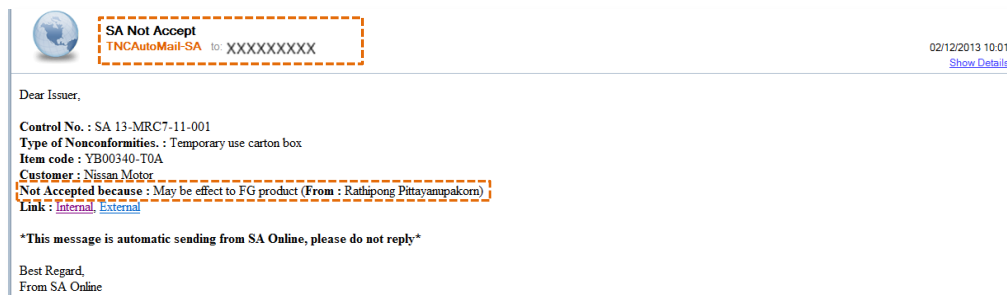
Rev. No. 01

Eff. Date :

24-Apr-17

Page. 24 of 24

E-mail Not Accept SA (Send to Issuer only)



## 5. Record &amp; Retention Period

Document Name	Retention period	Index	Keep Location	Keep method
Special Acceptance Requisition Form	15 Calendar Year Or refer customer requirement	Year	SA Online on web (Thai NOK system web)	Electronics file.