



BAIC BJEV

BTQIS-IRS Phase I

Guide

2019.09

Version Changes

Version	Date	Location	Context	Name	Comments
1.0	2019/09/20		Create		
1.1	2019/10/18		Add system info		

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1 Business Description

BTQIS-IRS System Description

- Business Flow

Description	<ul style="list-style-type: none"> Create Issue->Define Issue->Issue Defination->Issue Casue->Issue Solution->Issue Implementment->Issue confirmation ->Close Issue
Flow	<p>问题解决流程 Problem Resolution Process</p>
Department	

2 System Environment

2.1 PC Info:

OS: Windows 64, version 7 and later

Browser: Firefox 52 and later, Chrome 71 and later. (IE not support)

Language: English

2.2 TQIS Info:

Account: use the @bjev email

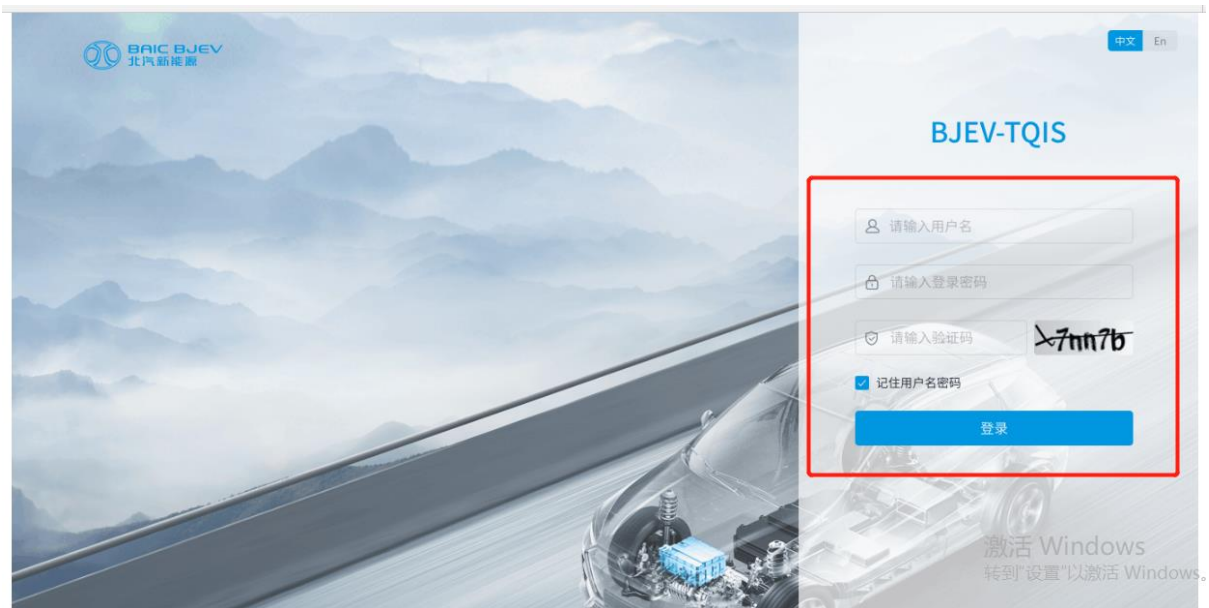
(not support that many people use the same account online.)

3 Operation Description

3.1 Login TQIS

a) Description:

Use the email to login TQIS



b) Step

1. url (http://10.68.11.215:9011)
2. username
3. password
4. check box
5. login

3.2 TQIS Home

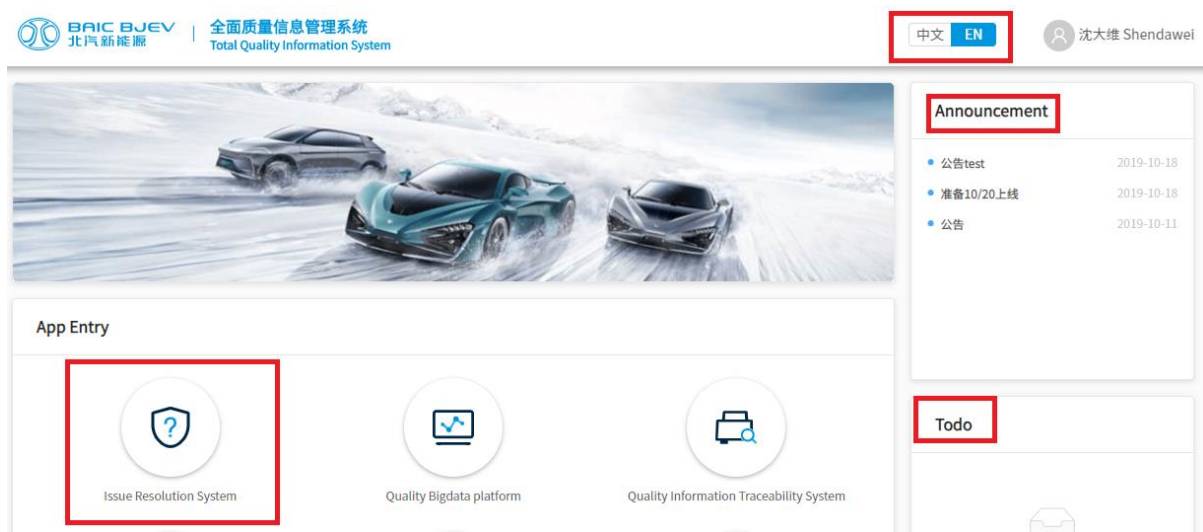
Description:

You can see the Announcement and To-do list

3.2.1 TQIS Home Function

a) Preconditions:

1. Use the account to login the IRS system.



2. Description:

1. IRS Shortcut Entry

2. Announcement

3. To-do list

4. Language change

5. Menu Bar, include user guide, TQIS Home, exit

3.2.2 Announcement

a) Step:

1. Click "more"



b) Description:

1. One Detail

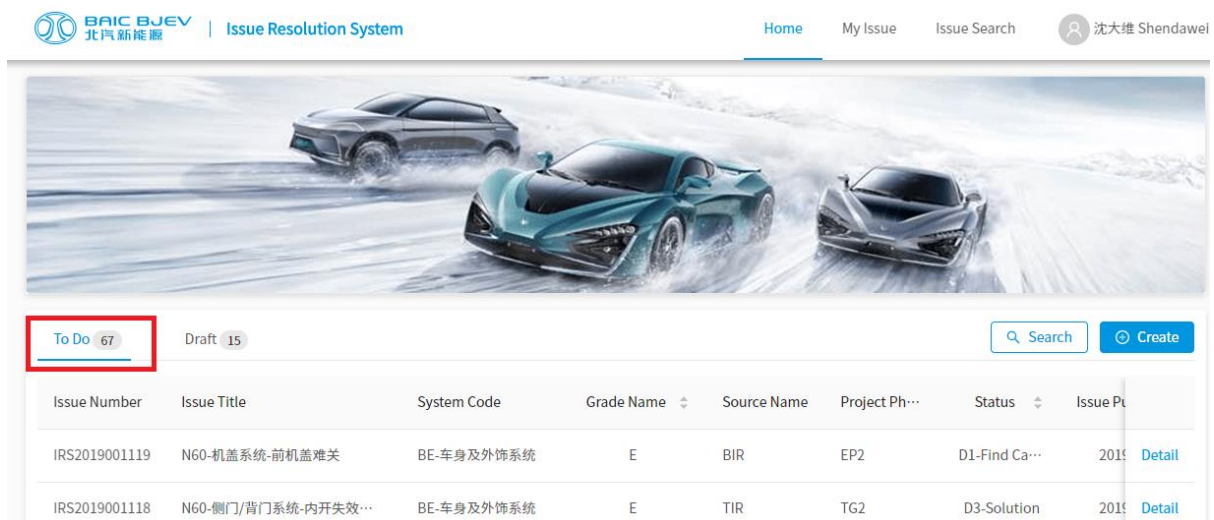
2. All Details

3.3 IRS Home

3.3.1 To-do list

a) Step:

1. Click "Issue Resolution System"
2. Display the page "To-do"



b) Description:

1. Submodule, click "Home", "My Issue", "Issue Search" module
2. Menu Switch, "To Do" and "Draft"
4. Issue Search, single "Issue Title" or multiple ("Issue Title", "Issue Number", "Vehicle Model", "System Code", "Defect Code", "Issue Category", "Issue Severity", "Project Phase", "Plant", "First Causer Part", "Supplier")
5. Create issue, input the Required field to save/submit this issue.
6. List field, click the list field to sequence
7. Define list field
- 8.To-do list, click the detail to handle this issue.

3.3.2 Draft

a) Step:

click the tab”draft”

To Do 72	Draft 15							Create
Issue Number	Issue Title	System Code	Grade Name	Source Name	Project Ph...	Status	Created	
IRS2019001115			B			Draft	2019	Detail
IRS2019001094	null-Climate Control System ...	EE-电子电器系统				Draft	2019	Detail
IRS2019001089		EE-电子电器系统				Draft	2019	Detail
IRS2019001085		EE-电子电器系统				Draft	2019	Detail

b) Description:

Display all the pending issues, then click the detail to handle this issue.

3.3.3 Search bar

a) Step:

click button “search”

To Do 0

Draft 0

Search

Create

Issue Number:

Vehicle Model:

Issue Severity:

Issue Category:

Search

Reset

Collapse ^

b) Description:

1. Option: Issue Number, Vehicle Model, Issue Severity, Issue Category

2. Search

3. Reset

4. Collapse

3.3.4 Define list field

a) Step:

click the field” List field”

b) Description:

1. Define field
2. Save
3. Cancel
4. Restore

3.3.5 Page Turning

a) Step:

1. drop down



b) Description:

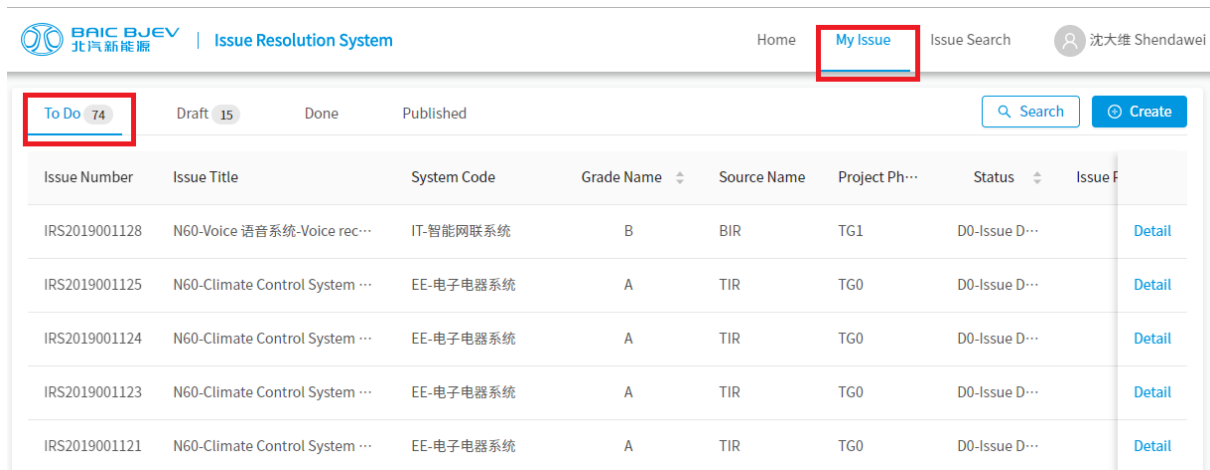
1. click "first"
2. click "next"
3. click "last"

3.4 My Issue

3.4.1 To-do

a) Step:

click tab “my issue”, then click menu”To-do”



Issue Number	Issue Title	System Code	Grade Name	Source Name	Project Ph...	Status	Issue F...
IRS2019001128	N60-Voice 语音系统-Voice rec...	IT-智能网联系统	B	BIR	TG1	D0-Issue D...	Detail
IRS2019001125	N60-Climate Control System ...	EE-电子电器系统	A	TIR	TG0	D0-Issue D...	Detail
IRS2019001124	N60-Climate Control System ...	EE-电子电器系统	A	TIR	TG0	D0-Issue D...	Detail
IRS2019001123	N60-Climate Control System ...	EE-电子电器系统	A	TIR	TG0	D0-Issue D...	Detail
IRS2019001121	N60-Climate Control System ...	EE-电子电器系统	A	TIR	TG0	D0-Issue D...	Detail


b) Description:

1. Menu Switch, "To Do", "Draft", "Done", "Published"
2. Search issue
3. Create issue

3.4.2 Draft

a) Step:

click tab “draft”



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Issue Resolution System

Home

My Issue

Issue Search


 沈大维 Shendawei

To Do 74
 Draft 15
 Done
 Published
 [Create](#)

Issue Number	Issue Title	System Code	Grade Name	Source Name	Project Ph...	Status	Cre
IRS2019001115			B			Draft	20: Detail
IRS2019001094	null-Climate Control System ...	EE-电子电器系统				Draft	20: Detail
IRS2019001089		EE-电子电器系统				Draft	20: Detail
IRS2019001085		EE-电子电器系统				Draft	20: Detail
IRS2019001063	N60-Climate Control System ...	EE-电子电器系统				Draft	20: Detail

b) Description:


1. Menu Switch, "To Do", "Draft", "Done", "Published"

2. Create issue

3.4.3 Done

a) Step:

click tab "Done"



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Issue Resolution System

Home

My Issue

Issue Search


 沈大维 Shendawei

To Do 74
 Draft 15
 Done
 Published
 [Create](#)

Issue Number	Issue Title	System Code	Grade Name	Source Name	Project Ph...	Status	Issue F
IRS2019001128	N60-Voice 语音系统-Voice rec...	IT-智能网联系统	B	BIR	TG1	D1-Find Ca...	Detail
IRS2019001127	N60-侧门/背门系统-内开失效...	BE-车身及外饰系统	A	BIR	FP	D2-Root Ca...	Detail
IRS2019001126	N60-Climate Control System ...	EE-电子电器系统	A	TIR	TG0	D2-Root Ca...	Detail
IRS2019001119	N60-机盖系统-前机盖难关	BE-车身及外饰系统	E	BIR	EP2	D1-Find Ca...	Detail

b) Description:

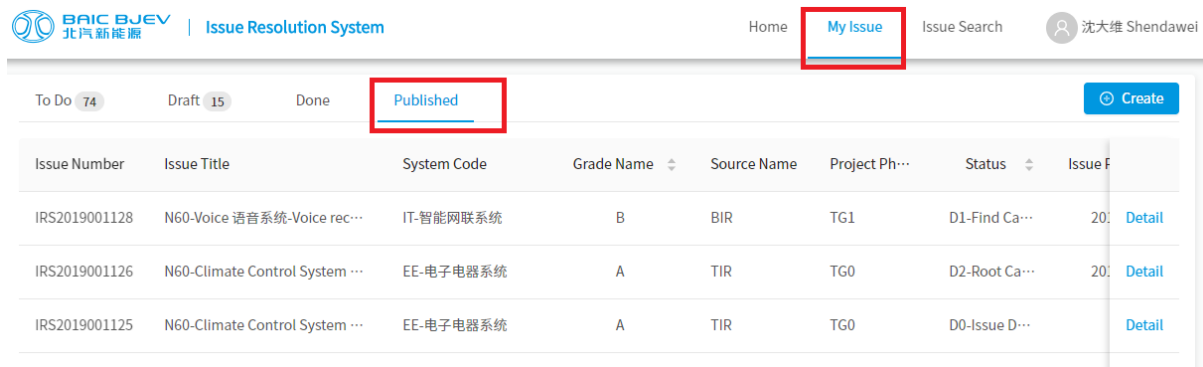
1. Menu Switch, "To Do", "Draft", "Done", "Published"

2. Create issue

3.4.4 Published

a) Step:

click tab “Published”



Issue Number	Issue Title	System Code	Grade Name	Source Name	Project Ph...	Status	Issue F
IRS2019001128	N60-Voice 语音系统-Voice rec...	IT-智能网联系统	B	BIR	TG1	D1-Find Ca...	20: Detail
IRS2019001126	N60-Climate Control System ...	EE-电子电器系统	A	TIR	TG0	D2-Root Ca...	20: Detail
IRS2019001125	N60-Climate Control System ...	EE-电子电器系统	A	TIR	TG0	D0-Issue D...	Detail

b) Description:

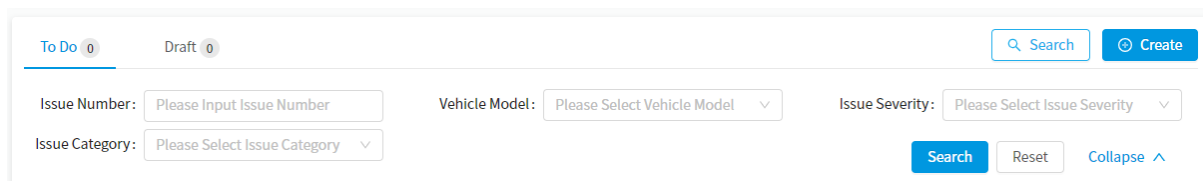
1. Menu Switch, “To Do”, “Draft”, “Done”, “Published”

2. Create issue

3.4.5 Search bar

a) Step:

click button “search”



b) Description:

1. Option: Issue Number, Vehicle Model, Issue Severity, Issue Category

2. Search

3. Reset

4. Collapse

3.4.6 Defind list field

a) Step:

click the field" List field"

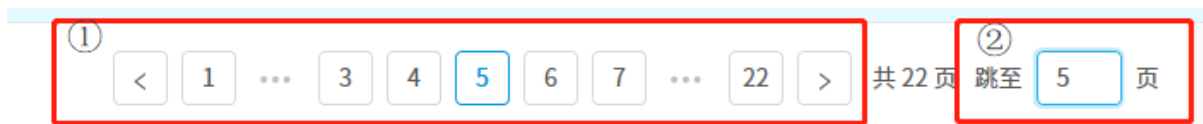
b) Description:

1. Define field
2. Save
3. Cancel
4. Restore

3.4.7 Page Turning

a) Step:

1. drop down



c) Description:

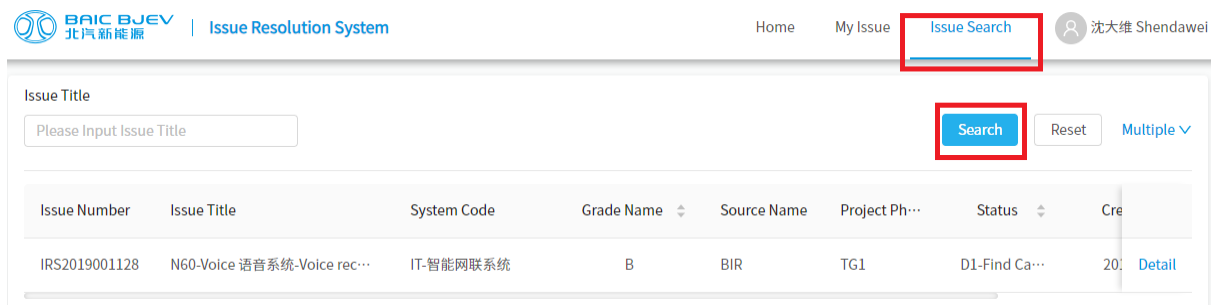
4. click "first"
5. click "next"
6. click "last"

3.5 Issue Search

3.5.1 Search

a) Step:

Click button “Search”



The screenshot shows the 'Issue Resolution System' interface. The 'Issue Search' tab is selected and highlighted with a red box. Below the tab, there is a search form with a text input field labeled 'Please Input Issue Title' and a blue 'Search' button, which is also highlighted with a red box. To the right of the 'Search' button are 'Reset' and 'Multiple' buttons. Below the search form is a table with columns: Issue Number, Issue Title, System Code, Grade Name, Source Name, Project Ph..., Status, and Cre. The table contains one row of data with a 'Detail' link at the end.

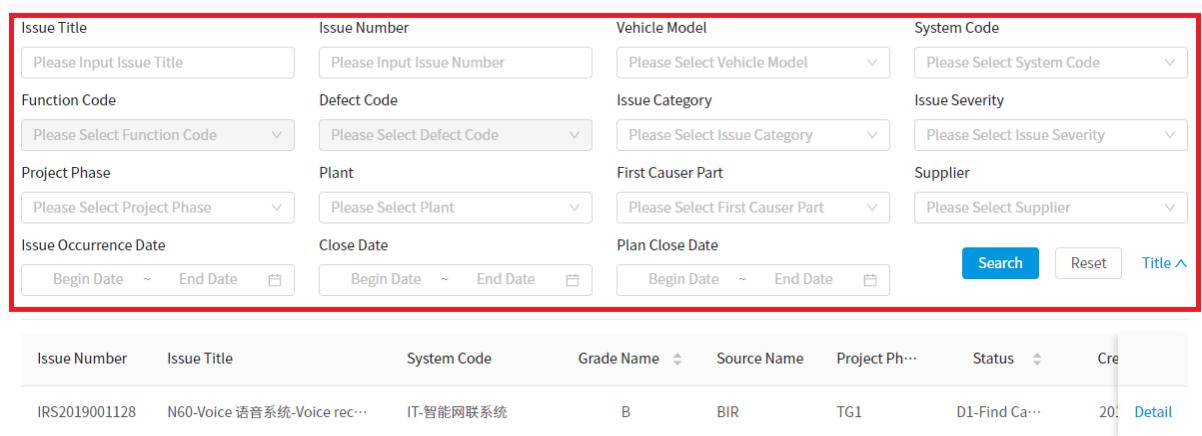
b) Description:

1. Option: Issue Number, Vehicle Model, Issue Severity, Issue Category
2. Search
3. Reset
4. Collapse

3.5.2 Multiple

a) Step:

Click tab “multiple”



The screenshot shows the 'Issue Resolution System' interface with the 'Multiple' tab selected. The search form is expanded and highlighted with a red box. It contains several input fields and dropdown menus for filtering issues: Issue Title, Issue Number, Vehicle Model, System Code, Function Code, Defect Code, Issue Category, Issue Severity, Project Phase, Plant, First Causer Part, Supplier, Issue Occurrence Date, Close Date, and Plan Close Date. There are also 'Search', 'Reset', and 'Title ^' buttons. Below the search form is a table with columns: Issue Number, Issue Title, System Code, Grade Name, Source Name, Project Ph..., Status, and Cre. The table contains one row of data with a 'Detail' link at the end.

b) Description:

1. Option: Issue Number, Vehicle Model, Issue Severity, Issue Category
2. Search
3. Reset
4. Collapse

3.6 Create Issue

a) Step:

1. Click button “Create”

3.6.1 Issue Info

创建问题

Basic Info

Issue Title:

* Vehicle Model:

Please Select Vehicle Model

* System Code:

Please Select System Code

* Function Code:

Please Select Function Code

* Defect Code:

Please Select Defect Code

* Issue Category:

Please Select Issue Category

* Issue Severity:

Please Select Issue Severity

* Project Phase:

Please Select Project Phase

Issue Occurrence Date:

Please Select Issue Occurrence Date

* Plant:

Please Select Plant

Responsible Department ID:

Please Select Responsible Department

Occurrence Frequency:

Please Input Occurrence Frequency

Contact Person cellphone:

Please Input Contact Person cellphone

* Issue Description:

Please Input Issue Description

Attachment:

Upload

Description:

1. Return, go back the prior page
2. Submit, the issue can be found in the tab “Done”
3. Save, the issue can be found in the tab “To-do”
4. Cancel, go back the prior page
5. Edit, the info of this issue can be modified.

3.6.2 Additional Info

▼ Additional Info

VIN Number:

First Causer Part:

Part Number:

Supplier:

Production Date:

Test Category:

Milage(Km):

Maintenance Station:

Software Version:

Calibration Version:

Hardware Version:

Confirmation Version Nr.:

Working condition:

Preliminary Investigation:

Remark:

Description:

1. Expand/ Shrink

2. Additional info (VIN Number, First Causer Part, Part Number, Supplier, Production Date, Test Category, Test Category, Milage, Maintenance Station, Software Version, Calibration Version, Hardware Version, Hardware Version, Working condition, Preliminary Investigation, Remark)

3.7 Issue Defination (D0)

a) Business description:

This issue can be assigned to the Step Monitor, then the Step Monitor define this issue.

b) Step:

1. click the tab "To-do"
2. click the "detail"

3.7.1 Approval and Containment



D0-问题定义 D1-责任判定 D2-原因分析 D3-措施制定 D4-措施实施 D5-效果验证 D6-问题关闭

* 是否立项: ☒ 是 ☐ 否

* 是否需要围堵措施: ☐ 需要 ☒ 不需要

附件:

Description:

1. Return, go back the prior page
2. Submit, the issue can be found in the tab "Done"
3. Save, the issue can be found in the tab "To-do"
4. Cancel, go back the prior page
5. Edit, the info of this issue can be modified.
6. Records, display the issue flow

3.7.2 Approval and not Containment



The screenshot shows a web form titled '问题流程' (Issue Process). At the top, a progress bar with seven steps is shown: 问题定义 (Issue Definition), 责任判定 (Responsibility Determination), 原因分析 (Cause Analysis), 措施制定 (Measure Formulation), 措施实施 (Measure Implementation), 效果验证 (Effect Verification), and 问题关闭 (Issue Closure). The first step, '问题定义', is highlighted with a red box and a circled '1'. Below the progress bar, a form area is highlighted with a red box and a circled '2'. This area contains two radio button questions: '*是否立项: 是 (selected) 否' and '*是否需要围堵措施: 需要 否 (selected)'. Below these is a label '附件:' followed by an '上传文件' (Upload File) button.

Description

1. Not need the containment

3.7.3 Not approval

- a) Need the reason why not approval the issue.



The screenshot shows the same '问题流程' (Issue Process) form. The progress bar at the top is identical. The form area, highlighted with a red box and a circled '2', contains two radio button questions: '*是否立项: 是 否 (selected)' and '*理由: 请输入' (Reason: Please enter). Below the second question is a large text input field for providing the reason.

- b) The issue will go back the to-do of the issue originator

[返回](#) [首页](#) 这里首页的按钮只做交互使用，用于充当回到首页的返回按钮 [提交](#) [保存](#) [取消](#)

1 问题定义驳回

立项: 否

理由: 分析错误分析错误分析错误分析错误分析错误分析错误分析错误

编辑

2 基本信息

问题标题: 摩擦片异常磨损

车型: N60

*所属系统: 底盘

*所属功能: 悬架

*故障代码: 减震器失效

*问题分类: BIR

*问题严重程度: A

*问题阶段: PP

问题发生日期: 请选择

*生产基地: 请选择

责任部门: 请选择

问题频次: 请输入

联系人手机: 请输入

Description:

1. find the reason of this issue
2. edit this issue

3.8 Issue Cause (D1)

a) Business description:

Step Monitor confirm the champion can handle this issue.

b) Step:

1. click the tab “to-do”

2. click the “detail” to edit this issue

3.8.1 Issue Judgement



The screenshot shows a progress bar at the top with seven steps: D0-问题定义, D1-责任判定, D2-原因分析, D3-措施制定, D4-措施实施, D5-效果验证, and D6-问题关闭. The D1-责任判定 step is currently active. Below the progress bar is a form for issue judgement. It has two radio buttons: '直接判定' (selected) and '需要7钻分析'. There are two dropdown menus: '责任部门' (set to '尺寸工程部') and '责任人' (set to '赵佳琪 Zhaojiaqi'). There is an '附件' (Attachments) section with an 'Upload' button and two listed files: '1563518435-图片.png' and 'QMAP.txt'.

Description:

1. Return, go back the prior page
2. Submit, the issue can be found in the tab “Done”
3. Save, the issue can be found in the tab “To-do”
4. Cancel, go back the prior page
5. Edit, the info of this issue can be modified.
6. Records, display the issue flow

3.8.2 SM Redistribution



Description:

SM Review , then Redistribution

3.8.3 Issue Judgement with 7 flows



7钻流程	分析负责人
第1钻: 过程是否正确?	请选择
第2钻: 工具是否正确?	请选择
第3钻: 物料是否正确?	请选择
第4钻: 物料规格检测?	请选择
第5钻: 过程变更?	请选择
第6钻: 部件变更?	请选择
第7钻: 是否是极端复杂问题?	请选择

Description;

1. review the process progress of this issue.
2. select the champion to handle this issue.

3.9 Issue Reason(D2)

a) Description:

The champion can handle this issue

Issue Type A-B: Champion manager、Champion director、Step Monitor Co-chair、Step Monitor will approve/reject this issue.

Issue Type C-E: Champion manager、Step Monitor Co-chair、Step Monitor will approve/reject this issue.

b) Step:

1. To-do
2. click “detail” to edit this issue.

3.9.1 Edit

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质量管理

首页

我的问题

问题检索

系统设置

⊕

⊙

① 返回

② 再分配

③ 提交

④ 保存

⑤ 取消

问题详情

⑤

⑥ 基本信息

问题标题: 摩擦片异常磨损

车型: N60	所属系统: 底盘	所属功能: 悬架	故障代码: 减震器失效
问题分类: BIR	问题等级: A	问题阶段: PP	故障发生日期: 2019-08-08 13:11
生产基地: 青岛基地	责任部门: 研究院	问题频次: 3	联系人电话: 13000000000
创建人: 王小明	创建部门: 质量部	问题提报日期: 2019-08-08 13:11	附件: 查看

问题描述: 摩擦片异常磨损摩擦片异常磨损摩擦片异常磨损摩擦片异常磨损摩擦片异常磨损摩擦片异常磨损摩擦片异常磨损。

⑦ 查看更多

问题流程

⑧

问题定义

责任判定

原因分析

措施制定

措施实施

效果验证

问题关闭

⑨

*根本原因 (中英文):

请输入

附件:

上传文件

操作记录

⑩

Description:

1. Return, go back the prior page
2. Submit, the issue can be found in the tab “Done”
3. Save, the issue can be found in the tab “To-do”
4. Cancel, go back the prior page
5. Edit, the info of this issue can be modified.
6. Records, display the issue flow
7. Redistribution, this issue can be redistributed to this Champion in the same department.

3.9.2 Champion Redistribution



Description:

1. Redistribution, this issue can be redistributed to this Champion in the same department.
2. The assigned champion can find this issue in To-do page.

3.9.3 Approval

a) Step:

Issue Type A-B: Champion manager、Champion director、Step Monitor Co-chair、Step Monitor will approve/reject this issue.

Issue Type C-E: Champion manager、Step Monitor Co-chair、Step Monitor will approve/reject this issue.



Description:

1. check the process progress, display the content
2. review the reason of this issue.

3.9.4 SM Redistribution



Description:

SM Review , then Redistribution

3.9.5 Rejection

a) Step:

Issue Type A-B: Champion manager、Champion director、Step Monitor Co-chair、Step Monitor will approve/reject this issue.

Issue Type C-E: Champion manager、Step Monitor Co-chair、Step Monitor will approve/reject this issue.



description:

1. Rejection, then submit this reason of the issue.



1. check the reason
2. champion can edit this issue.

3.10 Issue Solution(D3)

a) Business description:

Finish the flow “Issue Reason”, then champion provide the issue solution, champion manager, champion director, step Monitor Co-chair, step Monitor will approve/reject this issue.

2. click “detail” to edit this issue.

1. Return, go back the prior page

2. Submit, the issue can be found in the tab “Done”
3. Save, the issue can be found in the tab “To-do”
4. Cancel, go back the prior page
5. Edit, the info of this issue can be modified.
6. Records, display the issue flow
7. Redistribution, this issue can be redistributed to this Champion in the same department.

3.10.2 Approval

a) Step:

Issue Type A-B: Champion manager、Champion director、Step Monitor Co-chair、Step Monitor will approve/reject this issue.

Issue Type C-E: Champion manager、Step Monitor Co-chair、Step Monitor will approve/reject this issue.



The screenshot displays the '问题流程' (Issue Flow) interface. At the top, a progress bar shows the following steps: 问题定义, 责任判定, 原因分析, 措施制定 (highlighted), 措施实施, 效果验证, and 问题关闭. The '措施制定' (Measure Formulation) step is expanded, showing a form with the following fields:

- 短期措施:** 短期措施短期措施短期措施短期措施短期措施短期措施短期措施短期措施短期措施
Analysis error analysis error analysis error analysis error analysis error
- 长期措施:** 长期措施长期措施长期措施长期措施长期措施长期措施长期措施长期措施长期措施
Analysis error analysis error analysis error analysis error analysis error
- 附件:** 附件: 摩擦摩擦.jpg 摩擦摩擦.jpg 摩擦摩擦.jpg
- 小批量验证:** 小批量验证小批量验证小批量验证小批量验证小批量验证小批量验证小批量验证小批量验证
- 长期措施实施计划日期:** 2019-09-02 13:11
- 长期措施验证计划日期:** 2019-09-02 13:11
- 计划关闭日期:** 2019-09-02 13:11

Below the form, there is a '审核' (Review) section with a radio button for '是否通过审核: 通过' (Whether to pass the review: Pass) and a radio button for '不通过' (Fail).

Description:

1. check the process progress, display the content
2. review the reason of this issue.

3.10.3 SM Redistribution



description:

SM Review , then Redistribution

3.10.4 Rejection

a) Step:

Issue Type A-B: Champion manager、Champion director、Step Monitor Co-chair、Step Monitor will approve/reject this issue.

Issue Type C-E: Champion manager、Step Monitor Co-chair、Step Monitor will approve/reject this issue.



description:

1. Rejection, then submit this reason of the issue.



问题定义 责任判定 原因分析 措施制定 措施实施 效果验证 问题关闭

审核结果
①
审核: 不通过
不通过理由: 信息错误信息错误信息错误信息错误

措施制定
②

短期措施 (中英文): 短期措施短期措施短期措施短期措施
Short-term measures short-term measures

*长期措施 (中英文): 长期措施长期措施长期措施长期措施
Short-term measures short-term measures

小批量验证: 请输入

附件: 上传文件

长期措施实施计划日期: 请选择

长期措施验证计划日期: 请选择

计划关闭日期: 请选择

description:

1. check the reason

2. champion can edit this issue.

a) Business description:

b) Step:

- ### 3.11.1 Edit

第 34 页共 47 页



Description:

1. Return, go back the prior page
2. Submit, the issue can be found in the tab “Done”
3. Save, the issue can be found in the tab “To-do”
4. Cancel, go back the prior page
5. Edit, the info of this issue can be modified.
6. Records, display the issue flow

3.11.2 Approval

a) Step:

Issue Type A-B: Champion manager、Champion director、Step Monitor Co-chair、Step Monitor will approve/reject this issue.

Issue Type C-E: Champion manager、Step Monitor Co-chair、Step Monitor will approve/reject this issue.



Description:

1. check the process progress, display the content
2. review the reason of this issue.

3.11.3 SM Redistribution



description:

SM Review , then Redistribution

3.11.4 Rejection

a) Step:

Issue Type A-B: Champion manager、Champion director、Step Monitor Co-chair、Step Monitor will approve/reject this issue.

Issue Type C-E: Champion manager、Step Monitor Co-chair、Step Monitor will approve/reject this issue.



问题定义 责任判定 原因分析 措施制定 措施实施 效果验证 问题关闭

措施实施

①

短期效果: 短期措施短期措施短期措施短期措施短期措施短期措施短期措施短期措施短期措施
Analysis error analysis error analysis error analysis error analysis error

短期措施实施日期: 2019-09-02 13:11

长期措施实施描述: 长期措施实施描述长期措施实施描述长期措施实施描述长期措施实施描述
Analysis error analysis error analysis error analysis error analysis error

附件: 摩擦摩擦.jpg 摩擦摩擦.jpg 摩擦摩擦.jpg

长期措施实施日期: 2019-09-02 13:11

审核

②

*是否通过审核: ☐ 通过 ☒ 不通过

*不通过理由: 请输入

description:

1. Rejection, then submit this reason of the issue.



问题定义 责任判定 原因分析 措施制定 措施实施 效果验证 问题关闭

审核结果

①

审核: 不通过

不通过理由: 信息错误信息错误信息错误信息错误

措施实施

②

短期效果 (中英文): 请输入

短期措施实施日期: 请选择

*长期措施实施描述 (中英文): 长期措施实施描述长期措施实施描述长期措施实施描述
Long-term measures implementation description long-term measures

附件: 上传文件

*长期措施实施日期: 请选择

description:

1. check the reason

2. champion can edit this issue.

3.12 Issue Confirmation(D5)

a) Business description:

Finish the flow “Issue Solution”, then champion provide the issue solution, champion manager, champion director, step Monitor Co-chair, step Monitor will approve/reject this issue.

b) Step:

1. To-do

2. click “detail” to edit this issue.

3.12.1 Edit

[illegible]



Description:

1. Return, go back the prior page
2. Submit, the issue can be found in the tab “Done”
3. Save, the issue can be found in the tab “To-do”
4. Cancel, go back the prior page
5. Edit, the info of this issue can be modified.
6. Records, display the issue flow

a) Check if update the file



description:

1. Click the button"edit", then popup the page to upload the files.
2. click button"yes", then the new files can be found.
3. click button"no", then the new files cannot be found.

b) Upload the files



description:

1. update the file name and content
2. upload the file
3. click the button"yes", then the new files can be displayed. Click button"no", then no any files can be displayed.

c) Delete the files

涉及文件更新:	文件名称	是否更新	更新内容	附件	操作
	ECN	是否更新	更新内容	 13	编辑
	DFMEA	-	-	-	编辑
	DV/PV 计划	-	-	-	编辑
	PFMEA	-	-	-	编辑
	控制计划	-	-	-	编辑
	过程流程图	-	-	-	编辑
	操作指导书	-	-	-	编辑
	指南指南	是否更新	更新内容	 13	编辑 删除
	+ 添加更新文件				

description:

- 1.click button"delete", then delete all files.

3.12.2 Approval

a) Step:

Issue Type A-B: Champion manager、Champion director、Step Monitor Co-chair、Step Monitor will approve/reject this issue.

Issue Type C-E: Champion manager、Step Monitor Co-chair、Step Monitor will approve/reject this issue.

问题流程

①

效果验证

效果验证: 效果验证效果验证效果验证效果验证效果验证效果验证效果验证效果验证效果验证

Analysis error analysis error analysis error analysis error analysis error

附件: 摩擦摩擦.jpg 摩擦摩擦.jpg 摩擦摩擦.jpg

断点VIN: 断点VIN 断点时间: 2019-09-02 13:11

涉及文件更新:

文件名称	是否更新	更新内容	附件	操作
ECN	是否更新	更新内容	13	查看
DFMEA	是否更新	更新内容	13	查看
DV/PV 计划	是否更新	更新内容	13	查看
PFMEA	是否更新	更新内容	13	查看
控制计划	是否更新	更新内容	13	查看
过程流程图	是否更新	更新内容	13	查看
操作指导书	是否更新	更新内容	13	查看

提出人验证

验证结果: 效果验证效果验证效果验证效果验证效果验证效果验证效果验证效果验证效果验证

Analysis error analysis error analysis error analysis error analysis error

验证人: 李四

验证时间: 2019-09-09 13:11

②

审核

*是否通过审核: ☒ 通过 ☐ 不通过

description:

1. check the process progress, display the content
2. review the reason of this issue.

3.12.3 Rejection

a) Step:

Issue Type A-B: Champion manager、Champion director、Step Monitor Co-chair、Step Monitor will approve/reject this issue.

Issue Type C-E: Champion manager、Step Monitor Co-chair、Step Monitor will approve/reject this issue.

提出人验证

验证结果: 效果验证效果验证效果验证效果验证效果验证效果验证效果验证效果验证
Analysis error analysis error analysis error analysis error analysis error

验证人: 李四

验证时间: 2019-09-09 13:11

审核

*是否通过审核: ☐ 通过 ☒ 不通过

*不通过理由:

description:

1. Rejection, then submit this reason of the issue.

问题定义 责任判定 原因分析 措施制定 措施实施 效果验证 问题关闭

审核结果

①

审核: 不通过

不通过理由: 信息错误信息错误信息错误信息错误

效果验证

②

*效果验证 (中英文):
Performance verification effect verification effect verification

附件:

断点VIN: 断点时间:

涉及文件更新:

文件名称	是否更新	更新内容	附件	操作
ECN	-	-	-	编辑
DFMEA	-	-	-	编辑
DV/PV 计划	-	-	-	编辑
PFMEA	-	-	-	编辑
控制计划	-	-	-	编辑
过程流程图	-	-	-	编辑

description:

1. check the reason
2. champion can edit this issue.

3.12.4 Issue Originator



效果验证

①

效果验证: 效果验证效果验证效果验证效果验证效果验证效果验证效果验证效果验证效果验证
Analysis error analysis error analysis error analysis error analysis error

附件:  摩擦摩擦.jpg  摩擦摩擦.jpg  摩擦摩擦.jpg

断点VIN: 断点VIN 断点时间: 2019-09-02 13:11

涉及文件更新:

文件名称	是否更新	更新内容	附件	操作
ECN	是否更新	更新内容	 13	查看
DFMEA	是否更新	更新内容	 13	查看
DV/PV 计划	是否更新	更新内容	 13	查看
PFMEA	是否更新	更新内容	 13	查看
控制计划	是否更新	更新内容	 13	查看
过程流程图	是否更新	更新内容	 13	查看
操作指导书	是否更新	更新内容	 13	查看

提出人验证

②

*验证结果 (中英文):

description

1. check the reason
2. issue originator can edit this issue.

3.12.5 Issue Reanalysis



description:

1. Step Monitor can reanalysis the issue to the other members.
2. Click the button, the issue can be confirmed again.



3.13 Close Issue(D6)

Finish the flow "Issue confirmation", Step Monitor can close this issue, then Step Monitor Director can approve/reject this issue.

a) Step:

1. To-do
2. click “detail” to edit this issue.

3.13.1 Edit

BAIC BJEV

北汽新能源

质量问题分析解决平台

首页

我的问题

问题检索

系统设置

Ⓐ

Ⓛ

返回

首页

这里首页的按钮只做交互使用，用于充当回到首页的返回按钮

Ⓜ

提交

保存

取消

问题详情

Ⓟ

✎

Ⓠ

基本信息

问题标题: 摩擦片异常磨损

编号: IRS2019000012

车型: N60	所属系统: 底盘	所属功能: 悬架	故障代码: 减震器失效
问题分类: BIR	问题严重程度: A	问题阶段: PP	问题发生日期: 2019-08-08 13:11
生产基地: 青岛基地	责任部门: 研究院	问题频次: 3	联系人电话: 13000000000
创建人: 王小明	创建部门: 质量部	问题提报日期: 2019-08-08 13:11	附件: <div><div>📎</div>13</div>

问题描述:
摩擦片异常磨损摩擦片异常磨损摩擦片异常磨损摩擦片异常磨损
摩擦片异常磨损摩擦片异常磨损摩擦片异常磨损摩擦片异常磨损。

Ⓡ

查看更多

问题流程

Ⓢ

●

问题定义

●

责任判定

●

原因分析

●

措施制定

●

措施实施

●

效果验证

○

问题关闭

Ⓣ

*是否需要进入再发防止库: ☐ 是 ☒ 否

是否加签: ☐ 是 ☒ 否

操作记录

Ⓤ

Description:

1. Return, go back the prior page

2. Submit, the issue can be found in the tab “Done”
3. Save, the issue can be found in the tab “To-do”
4. Cancel, go back the prior page
5. Edit, the info of this issue can be modified.
6. Records, display the issue flow

3.13.2 Additional Approvaltion

a) Step:

Step Monitor ->Step Monitor Director



description:

1. Step Monitor can select the step monitor director approval/reject this issue.
2. if the step monitor director approval this issue, then this issue is closed.
3. if the step monitor director reject this issue, then need Step Montior edit this issue again.

3.13.3 Rejection

a) Step:

Step Monitor Director rejection->Step Monitor edit, then approval this issue again.



The screenshot displays the 'Step Monitor Director rejection' process in the BAIC BJEV Quality Problem Analysis Platform. The interface includes a progress bar at the top with steps D0 to D6. The current step is D6, '问题关闭' (Problem Closed), which is highlighted with a yellow circle. Below the progress bar, the '审核' (Audit) section is highlighted with a red box. It contains the following information:

- 关闭人: 沈大维 Shendawei
- 关闭时间: 2019-10-20
- 进入再发防止库: 是
- 审核:
 - * 是否审阅通过: ☐ 通过 ☒ 不通过
 - * 不通过理由: 请输入

At the bottom of the page, there is a navigation bar with buttons: '返回' (Return), '再分析' (Re-analyze), '提交' (Submit), and '取消' (Cancel). The '再分析' button is highlighted with a red box. Below the navigation bar, the '加签领导审核结果' (Add Signature Leader Audit Result) section is highlighted with a red box, showing:

- 审核: 不通过
- 不通过理由: 加签领导不通过

Below this, the '效果验证' (Effect Verification) section shows '效果验证: 效果验证, 加签驳回' (Effect Verification: Effect Verification, Add Signature Rejection). The '断点VIN: A12738273' and '断点时间: 2019/10/17' are also displayed. At the bottom, there is a table for '涉及文件更新' (Involved File Update) with columns: 文件名称 (File Name), 是否更新 (Whether to Update), 更新内容 (Update Content), 附件 (Attachment), and 操作 (Operation).

description:

1. Step Monitor Director reject this issue, then submit the reason.
2. Step Monitor can check the reason.
3. Step Monitor need to edit this issue , then submit this issue again.