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|---------------|----------|--|-----------------------|
| DFM / A | 3D | | |
| Finehope. PPT | Finehope | | RoHS, FDA, CA-65, CFC |

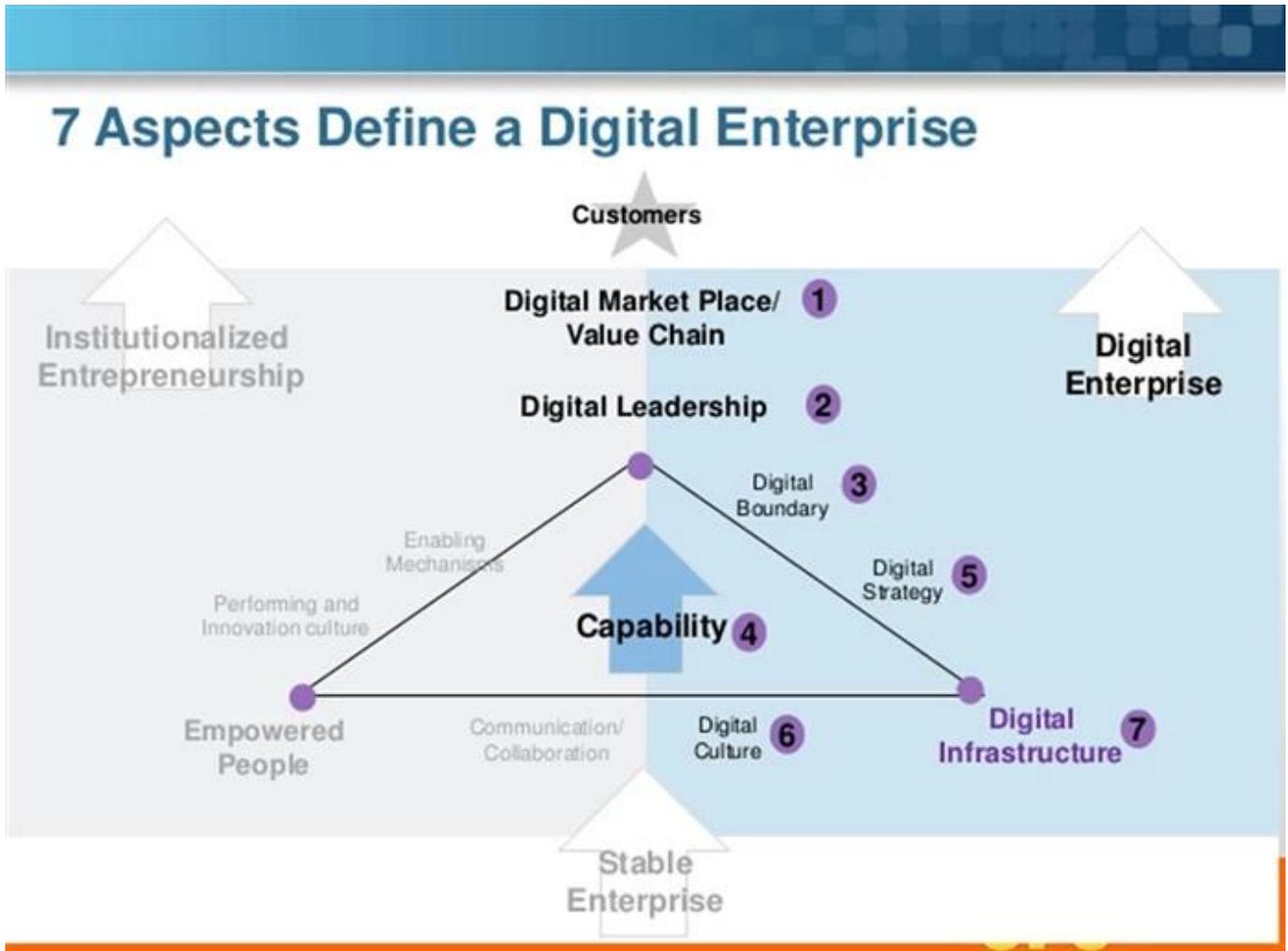


ISO 9001
 Finehope HAS. 2003 ISO 9001

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- 1) 公司 内部 的 沟通 渠道。
- 2) 公司 内部 的 沟通 渠道。
- 3) 公司 内部 的 沟通 渠道 的 重要性。
- 4) 公司 内部 的 沟通 渠道。

5. PU 公司 的 沟通 渠道?

公司, 沟通 渠道, 沟通 渠道, 沟通 渠道 的 重要性。

公司 内部



公司 内部



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Alibaba 阿里巴巴

2007 年, Finehope 通过了 TUV 阿里巴巴. 阿里巴巴.

阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴.



阿里巴巴

阿里巴巴. Finehope 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴. 阿里巴巴.



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Finehope XXXXXXXX 2019 XXXX "XX XX XXXX X XXXXX, XXXXX"XX. Finehope XX XX XXXX XX XXXXXX. XXXX XXXX X X
X, XX XX, XXXX XX industry, and good corporate reputation, then issue this certificate. XXXX proof that
Finehope stands out among thousands of small and medium-sized enterprises in the city.



□□ □□ Standardization Certificate

Manufacturing safety is important to prevent or lessen the risk of workplace injury, illness, and □□.

Finehope General Manager Tiger Side: "Only those manufacturing facilities which continue to emphasize safety as a top-level issue will remain highly productive and competitive in today's marketplace."

Finehope must be proactive about employee safety. Without a focus on safety, can place their employees at risk, cause fire and face expensive property damaged and affect delivery.



Xiamen Science And Technology Little Giant Leading Enterprise

Since 2019, Finehope has been selected as the leading company of Xiamen Science and Technology Little Giant. This certificate was jointly issued by five departments of the Xiamen Municipal Government. The selection criteria focus on strategic emerging industries such as new generation information technology, high-end equipment, new materials, new energy, biology and new medicine, energy saving and environmental protection, and marine high-tech. Winning this honor shows that Finehope is at the forefront of the industry in new information technology and new materials.



Fujian Province Pollution Discharge Permit

Pollution discharge permits are the "identity cards" of all entities involved in the discharge of pollutants and are issued by the Xiamen Municipal Environmental Protection Bureau.

General Secretary Xi Jinping emphasized that "the ecological environment should be protected like the eyes, and the ecological environment should be treated like life." Premier Li Keqiang said: "Environmental pollution is a hazard to the people's livelihood and the pain of the people's hearts. It must be dealt with an iron fist." The Chinese government's determination to improve the environmental quality of the atmosphere, water bodies, and soil cannot be ignored. Pollution permits are an important factor that must be considered in international procurement. Otherwise, the factory has hidden dangers and will be ordered to stop production, which will affect the delivery

date.

It can be seen that Finehope is a manufacturer with long-term cooperation and stable delivery.



Xiamen Specialized, Refining, Differentiate, Innovative SMEs

Finehope is granted as "Xiamen Specialized, Refining, Differentiate, Innovative SMEs" since 2020. "Specialized, Refining, Differentiate, Innovative" refers to SMEs with outstanding main business, strong professional capabilities, strong R&D and innovation capabilities, and development potential. Mainly concentrated in the new generation of information technology, high-end equipment manufacturing, new energy, new materials, biomedicine and other mid-to-high-end industries.

Leading in the same industry in terms of market, quality, efficiency or development, with advanced and exemplary.

Through this certificate, the government emphasizes and recognizes finehope's "specialization, special innovation" is to encourage innovation and achieve specialization, reform, and specialization.

Finehope should continue to take "specialization, special innovation" as the direction, focus on their main business, practice hard work, strengthening innovation, and build the company into a "single champion" or "supporting expert" with unique skills.



Fiscal Year 2020
CERTIFICATION OF REGISTRATION

This certifies that:

Finehope (Xiamen) New Material Technology Co., Ltd.
NO. 466 Jiu-tian-hu Road Ninglin , Jimei, XIAMEN, Fujian, 361022,
CHINA
has completed the FDA Establishment Registration (as manufacturer , foreign exporter,
contract manufacturer) and Device Listing with the US Food & Drug Administration,
through

U.S. Agent for FDA: SUNGO TECHNICAL SERVICE INC.
Communications: 6050 W EASTWOOD AVE APT 201, CHICAGO,
ILLINOIS 60630, USA
Telephone: +1 455-957-7779 / E-mail: sango_group@yahoo.com

Registration Number: J014535570
Device Listing#: See annex

SUNGO Technical Service Inc. will confirm that such registration remains effective upon request and
presentation of this certificate until the end of the calendar year stated above, unless said registration is
terminated after issuance of this certificate. SUNGO Technical Service Inc. makes no other
representations or warranties, nor does this certificate make any representations or warranties to any
person or entity other than the named certificate holder, for whose sole benefit it is issued. This
certificate does not denote endorsement or approval of the certificate-holder's device or establishment
by the U.S. Food and Drug Administration. SUNGO Technical Service Inc. assumes no liability to any
person or entity in connection with the foregoing.

Pursuant to 21 CFR 807.23, "Registration of a device establishment or assignment of a registration
number does not in any way denote approval of the establishment or its products. Any representation
that creates an impression of official approval because of registration or possession of a registration
number is misleading and constitutes misbranding." The U.S. Food and Drug Administration does not
issue a certificate of registration, nor does the U.S. Food and Drug Administration recognize a
certificate of registration. SUNGO Technical Service Inc. is not affiliated with the U.S. Food and Drug
Administration.



Executive Director
Issued: Dec. 19 2019
Cert. No.: 2006/0756529
Expiration Date: Dec. 31 2020

SUNGO CHINA OFFICE Tel: 021-6822802 Email: Shago2009@126.com Website: www.sungoglobal.com
Add: 13th Floor, No.1500 Century Avenue, Shanghai 200122, P.R.China

FDA certification

Food and Drug Administration (FDA) established in 1906 is a government agency under the passage
of the Federal Food and Drugs Act. The FDA Certification is mandatory for placing the products in
the USA.

This major responsibility of FDA is protecting and managing public health and related authorities by
assuring the safety and security of human and biologically generated product. The FDA regulates
products including biological products, medical services, cosmetics, prescription drugs and non-
prescription drugs, veterinary drugs, tobacco and other radiation emitting products.

Finehope has passed 2018 FDA . FDA . Finehope (CFG) .





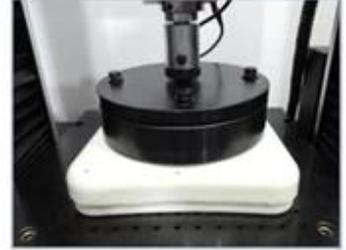
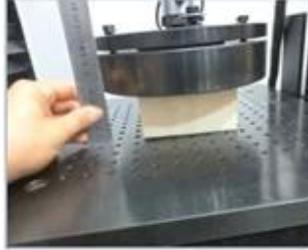
Tensile Test



Tear Resistance Test



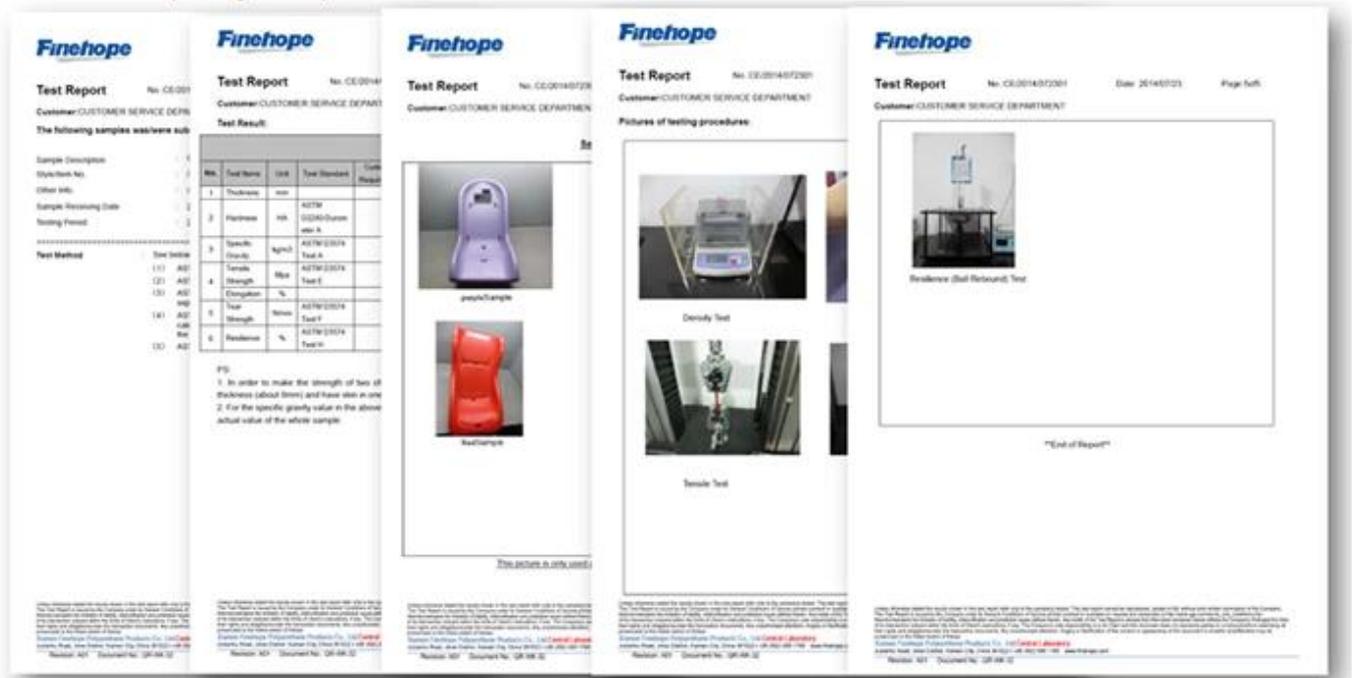
Compressive Strength



Indentation Force Deflection

Technical drawing showing multiple sheets of test reports for 'Finetops' products. The reports include:

- Product information and specifications.
- Test methods and procedures.
- Test results tables with columns for test type, date, and results.
- Graphs showing test data trends.
- Technical diagrams of the tested components.
- Material properties and compliance information.



APQP

APQP is a systematic approach to product development that ensures quality and reliability. It involves cross-functional collaboration and thorough testing. Finehope provides comprehensive test reports to ensure product quality and reliability. APQP. Finehope provides comprehensive test reports to ensure product quality and reliability. APQP. Finehope provides comprehensive test reports to ensure product quality and reliability.



Advanced Product Quality Planning

Date: 01-Oct-17

Customer [Redacted]
Location New Zealand
Customer Code G1019
Risk Assessment
 New: Site Technology Process
 Other Risks

Project [Redacted]
Finehope Contact Wendy Yang
Part No. [Redacted]
Part Name G1019Y04
Change Level/Date
User Plant(s) Finehope

| Core Team Members | Company/Title | Phone/Fax/E-Mail |
|-------------------|-----------------|--------------------|
| Tiger Xu | G.M. | [Redacted] |
| Yibin Lim | Vice G.M. | [Redacted] |
| Cindy Wu | Sales Manager | cindy@finehope.com |
| Liangquan Wan | Project Manager | [Redacted] |
| Wendy Yang | Sales | wendy@finehope.com |

| Build Level | Material Required Date | Quantity | No. Concurred | |
|-----------------------------|------------------------|----------|---------------|--------|
| | | | SRCs | Majors |
| Product Design and Develop | 21-Jun-21 | 10 | | |
| Product and Process Validat | 25-Jun-21 | 15 | | |
| | | | | |
| | | | | |

| APQP Deliverable | Finehope APQP Reference Only | G | Project Need | Supplier Timing | Actual Closure | Supplier Lead Resp | Finehope Acceptance | Remarks or Assistance Required |
|---|------------------------------|---|--------------|-----------------|----------------|--------------------|---------------------|--------------------------------|
| | | Y | Date | Date | Date | Initials | Complete | |
| AIAG APQP Phase 2 - Product Design and Development | | | | | | | | |
| 1. Project Timeline (Synchronized w/Production Time Plan) | 2030 | G | 20-Jun-21 | 21-Jun-21 | 21-Jun-21 | 22-Jun-21 | 23-Jun-21 | / |
| 2. Customer Inputs / Requirements | 2030 | G | 23-Jun-21 | 24-Jun-21 | 24-Jun-21 | 25-Jun-21 | 26-Jun-21 | / |
| 3. Warranty & Quality Mitigation Plan | 2030 | G | 24-Jun-21 | 25-Jun-21 | 25-Jun-21 | 26-Jun-21 | 27-Jun-21 | / |
| 4. Customer Specific Requirements | 2030 | G | 25-Jun-21 | 26-Jun-21 | 26-Jun-21 | 27-Jun-21 | 28-Jun-21 | / |
| 5. Design FMEA | 2030 | G | 26-Jun-21 | 27-Jun-21 | 27-Jun-21 | 28-Jun-21 | 29-Jun-21 | / |
| 6. Preliminary Bill of Materials (BOM) | 2030 | G | 27-Jun-21 | 28-Jun-21 | 28-Jun-21 | 29-Jun-21 | 30-Jun-21 | / |
| 7. Prototype Control Plans | 2110 | G | 28-Jun-21 | 29-Jun-21 | 29-Jun-21 | 30-Jun-21 | 1-Jul-21 | / |
| 8. Prototype Builds | 2110 | G | 29-Jun-21 | 30-Jun-21 | 30-Jun-21 | 1-Jul-21 | 2-Jul-21 | / |
| 9. Design Verification Plan & Report (DVP&R) | 2120 | G | 30-Jun-21 | 1-Jul-21 | 1-Jul-21 | 2-Jul-21 | 3-Jul-21 | / |
| 10. Design / Process Review | 2130 | G | 1-Jul-21 | 2-Jul-21 | 2-Jul-21 | 3-Jul-21 | 4-Jul-21 | / |
| 11. Team Feasibility Commitment | 2130 | G | 2-Jul-21 | 3-Jul-21 | 3-Jul-21 | 4-Jul-21 | 5-Jul-21 | / |
| 12. APQP Status Sub-Supplier | 2130 | G | 3-Jul-21 | 4-Jul-21 | 4-Jul-21 | 5-Jul-21 | 6-Jul-21 | / |
| 13. Production Drawing & Specifications | 2220 | G | 4-Jul-21 | 5-Jul-21 | 5-Jul-21 | 6-Jul-21 | 7-Jul-21 | / |
| 14. Subcontractor Purchase Orders (Customer Tooling) | 2230 | G | 5-Jul-21 | 6-Jul-21 | 6-Jul-21 | 7-Jul-21 | 8-Jul-21 | / |
| 15. Facilities, Equipment, Tools and Gages | 2260 | G | 6-Jul-21 | 7-Jul-21 | 7-Jul-21 | 8-Jul-21 | 9-Jul-21 | / |
| AIAG APQP Phase 3 - Process Design and Development | | | | | | | | |
| 16. Product/Process and Quality System Review | 3030 | G | 9-Jul-21 | 10-Jul-21 | 10-Jul-21 | 10-Jul-21 | 11-Jul-21 | / |
| 17. Manufacturing Process Flow Chart | 3040 | G | 11-Jul-21 | 12-Jul-21 | 12-Jul-21 | 12-Jul-21 | 13-Jul-21 | / |
| 18. Process FMEA | 3100 | G | 13-Jul-21 | 14-Jul-21 | 14-Jul-21 | 14-Jul-21 | 15-Jul-21 | / |
| 19. Pre-Launch Control Plan | 3110 | G | 15-Jul-21 | 16-Jul-21 | 16-Jul-21 | 16-Jul-21 | 17-Jul-21 | / |
| 20. Process Work Instructions | 3120 | G | 17-Jul-21 | 18-Jul-21 | 18-Jul-21 | 18-Jul-21 | 19-Jul-21 | / |
| 21. Measurement Systems Evaluation | 3130 | G | 19-Jul-21 | 20-Jul-21 | 20-Jul-21 | 20-Jul-21 | 21-Jul-21 | / |
| 22. Packaging Specifications & Approvals | 3160 | G | 21-Jul-21 | 22-Jul-21 | 22-Jul-21 | 22-Jul-21 | 23-Jul-21 | / |
| 23. Manufacturing Team Training | 3170 | G | 23-Jul-21 | 24-Jul-21 | 24-Jul-21 | 24-Jul-21 | 25-Jul-21 | / |
| AIAG APQP Phase 4 - Product and Process Validation | | | | | | | | |
| 24. Subcontractor PPAP Approval | 4005 | G | 9-Jul-21 | 10-Jul-21 | 10-Jul-21 | 10-Jul-21 | 11-Jul-21 | / |
| 25. Production Control Plan | 4008 | G | 11-Jul-21 | 12-Jul-21 | 12-Jul-21 | 12-Jul-21 | 13-Jul-21 | / |
| 26. Production Readiness Review (PRR) | 4009 | G | 13-Jul-21 | 14-Jul-21 | 14-Jul-21 | 14-Jul-21 | 15-Jul-21 | / |
| 27. Production Trial Run (PTR) | 4010 | G | 15-Jul-21 | 16-Jul-21 | 16-Jul-21 | 16-Jul-21 | 17-Jul-21 | / |
| 28. Process Capability Studies | 4030 | G | 17-Jul-21 | 18-Jul-21 | 18-Jul-21 | 18-Jul-21 | 19-Jul-21 | / |
| 29. Production Validation Plan & Report (PVP&R) | 4090 | G | 19-Jul-21 | 20-Jul-21 | 20-Jul-21 | 20-Jul-21 | 21-Jul-21 | / |
| 30. Production Part Approval (PPAP) | 4110 | G | 21-Jul-21 | 22-Jul-21 | 22-Jul-21 | 22-Jul-21 | 23-Jul-21 | / |
| AIAG APQP Phase 5 - Feedback, Assessment and Corrective Action | | | | | | | | |
| 31. Initial Production Shipment | 5005 | G | 28-Jul-21 | 30-Jul-21 | 30-Jul-21 | 30-Jul-21 | 31-Jul-21 | / |
| 32. Production Ramp-up Plan | 5005 | G | 31-Jul-21 | 2-Aug-21 | 2-Aug-21 | 2-Aug-21 | 3-Aug-21 | / |
| 33. Full Production Date | 5005 | G | 5-Aug-21 | 7-Aug-21 | 7-Aug-21 | 7-Aug-21 | 8-Aug-21 | / |
| 34. Conduct Lessons Learned | 5005 | G | 8-Aug-21 | 10-Aug-21 | 10-Aug-21 | 10-Aug-21 | 11-Aug-21 | / |

APQP Deliverable Finehope APQP Reference Only G Y R Project Need Supplier Timing Actual Closure Supplier Lead Resp Initials Finehope Acceptance Complete Remarks or Assistance Required

FMEA).

FMEA is a systematic and structured approach for identifying and preventing potential failures in a product or process. It is a key component of the APQP process. FMEA is used to identify potential failure modes and their effects, and to determine the causes of these failures. FMEA is used to prevent failures from occurring in the first place. FMEA is used to identify potential failure modes and their effects, and to determine the causes of these failures. FMEA is used to prevent failures from occurring in the first place.

Finehope Wan "FMEA is a systematic and structured approach for identifying and preventing potential failures in a product or process. It is a key component of the APQP process. FMEA is used to identify potential failure modes and their effects, and to determine the causes of these failures. FMEA is used to prevent failures from occurring in the first place."

Design Failure Mode and Effects Analysis (Design FMEA)

FMEA No.,
DFMEA-001

Page, page 1, totally 3 pages

Project Name: Injection moulding

Procedure responsible dept: Production Dept

Made: Xiaodong Qiu

Model year/vehicle types: CRV

Soybean Milk Maker

Important date: Nov.10th.2015

FMEA Date: Nov.10th.2015

People participated: Develop dept:GaoLin Wei

Sales:Haiyan Wu

PC:Jiannan Yan

Technology Dept:Jianyu Zhou

Purchaser:Yuanyuan Gou

Production dept:Shuwen Dong

QC:Bingxiang Zheng

| procedure function requirements | Potential failure mode | Potential effects analysis | severity (S) | grade | potential causes/mechanisms of failure | frequency (O) | Current prevention process control | Current detection process control | detection (D) | RPN | recommended measures | Responsibility and target completion date | action results | | | | |
|---------------------------------|---------------------------|----------------------------|--------------|-------|--|---------------|--|-----------------------------------|---------------|-----|---|---|---|--------------|---------------|------------------------|-----|
| | | | | | | | | | | | | | Action Taken | severity (S) | frequency (O) | difficult to check (D) | RPN |
| scyphus | size changes of handle | handle cover fall off | 6 | A | PP size change | 6 | By adjusting the product of the injection molding process, and measure or test the clasp of product size | measure and test product size | 3 | 108 | Add the number of button bit in handle design, in order to keep the connection strength | Xiaodong Qiu 2015/09/25 | By adjusting the product of the injection molding process, and measure or test product size | 6 | 1 | 1 | 6 |
| scyphus | warpage of scyphus handle | Poor appearance break | 4 | C | high handle wall | 6 | Add the stiffener to handle wall to prevent deformation | measure and test product size | 2 | 48 | If this problem appears, make improvement by Adding the stiffener | Xiaodong Qiu 2015/09/30 | Add the stiffener to handle wall to prevent deformation | 4 | 2 | 1 | 8 |
| scyphus | Deformation of cup-mouth | Micro switch without power | 8 | A | PP material deformation. Resulting in a perpendicular direction to connect the cup and handle inward deformation. So that both sides of the tilt, the micro switch column opposite sink, and | 3 | Adjust the injection molding process, to prevent extrusion | measure and test cup-mouth size | 3 | 72 | in the cup packing control the direction of the lateral dimension of no force, stipulate the way of packing | Xiaodong Qiu 2015/09/10 | stipulate the cup use egg cell methods to put the packing which do not squeeze each other | 8 | 1 | 3 | 24 |

H-R-P-001-1

Process Failure Mode and Effects Analysis (PFMEA)

潜在失效模式和后果分析

FMEA No.FMEA20150325-01

Page 3

Item:Welding improvement
项目:焊接改善

Process Responsibilities: Production welding group
过程职责: 生产焊接组

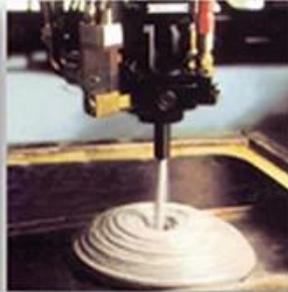
Maker:Wenrong-Huang

Model year/project
型号年/项目

Key Dates
关键日期

FMEA Date (Original):2015.03.25

| Item 项目 | Potential failure mode 潜在失效模式 | Potential consequences of failure modes 失效的后果/失效模式 | Severity 严重度 | Grade 等级 | Potential causes of failure 失效的原因 | Occurrence degree 发生率 | Current process control and prevention 现行过程控制/预防 | Current process control detection 现行过程控制检测 | Detection rate 检测率 | RPN | Suggest measures 建议措施 | Responsibility and target completion date 职责及目标/完成日期 | Measure results 改善结果 | | | | |
|--|--|--|-----------------|--|--|--|---|--|-----------------------|---|---|---|--|-----------------|-----------------------|-------------------------|-----|
| | | | | | | | | | | | | | Measures and effective date 措施及生效日期 | Severity 严重度 | Incidence rate 发生率 | Detection degree 检测度 | RPN |
| Clamping (clamping required is in place, no missing or wrong loaded) 锁紧(锁紧到位,无漏装,无错装) | Clamping is not in place 锁紧不到位 | SizeNG 尺寸NG | 6 | B | ● Staff negligence 人员作业疏忽 ● Fixture for bad 夹具定位不良 | 4 | ● Make the operation standard book 制定作业标准书 ● Make maintenance standards, regular maintenance 制定保养标准,定期保养,维护 | ● Visual inspection 目视检测 ● Finished 100% full inspection 完成100%全检 | 6 | 144 | ● Pre-service training of staff 人员岗前培训 ● Regular maintenance 工后定期维护 | | 6 | 3 | 4 | 72 | |
| | Welding error, leak deviation, affect the assembly or use function 焊接错误,漏焊,焊接偏差,影响装配或使用功能 | | 8 | A | ● Staff negligence 人员作业疏忽 ● Fixture for bad 夹具定位不良 ● Fixture inaccurate 夹具定位不准确 | 4 | ● Make the operation standard book 制定作业标准书 ● Make maintenance standards, regular maintenance 制定保养标准,定期保养,维护 ● Regular checking of fixture 制定夹具定期检查 | Visual inspection 目视检测 | 6 | 192 | ● Pre-service training of staff 人员岗前培训 ● Regular maintenance 工后定期维护 ● Make inspection checklist for fixture 制定夹具检查清单 | | 8 | 3 | 4 | 96 | |
| | Attachments missing 附件漏装 | Affect product strength or influence the assembly 影响产品强度或影响装配 | 8 | A | Staff negligence 作业人员疏忽 | 3 | Make the operation standard book 制定作业标准书 | Visual inspection 目视检测 | 4 | 96 | Final inspection personnel do 100% full inspection for each bead with mark 最终检查人员100%全检,并做标识 | | 8 | 2 | 2 | 32 | |
| | Attachment error 附件错装 | Influence assembly 影响装配 | 7 | A | No mistake proofing fixture 没有防错装置 | 3 | Make the operation standard book 制定作业标准书 | Visual inspection 目视检测 | 5 | 126 | ● Increase the mistake proofing devices 增加防错装置 ● Inspection for final inspection tools 最终检查工具的检查 | | 7 | 2 | 4 | 56 | |
| False welding 假焊 | Lack of strength, affect the use of function 强度不足,影响使用功能 | 9 | A | Current, voltage, welding angle, speed setting is not reasonable 电流,电压,焊接角度,速度设定不合理 | 4 | ● Welding process guidance making 制定焊接工艺指导书 ● Condition confirmation check 加工条件确认表格 ● Confirm the failure test on a regular basis. 最终检查加工条件确认表格 | Destructive testing 破坏性检测 | 8 | 288 | After the procedure is set up to confirm the processing conditions, the execution and marking of the failure test is performed. 最终检查加工条件确认表格 | | 9 | 3 | 4 | 108 | | |



Reaction Injection Molding (RIM)
High Pressure Machine
KRAUSS MAFFEI
Made in Germany!



Krauss Maffei.

Finehope HAS. Kraussmaffeie 2010



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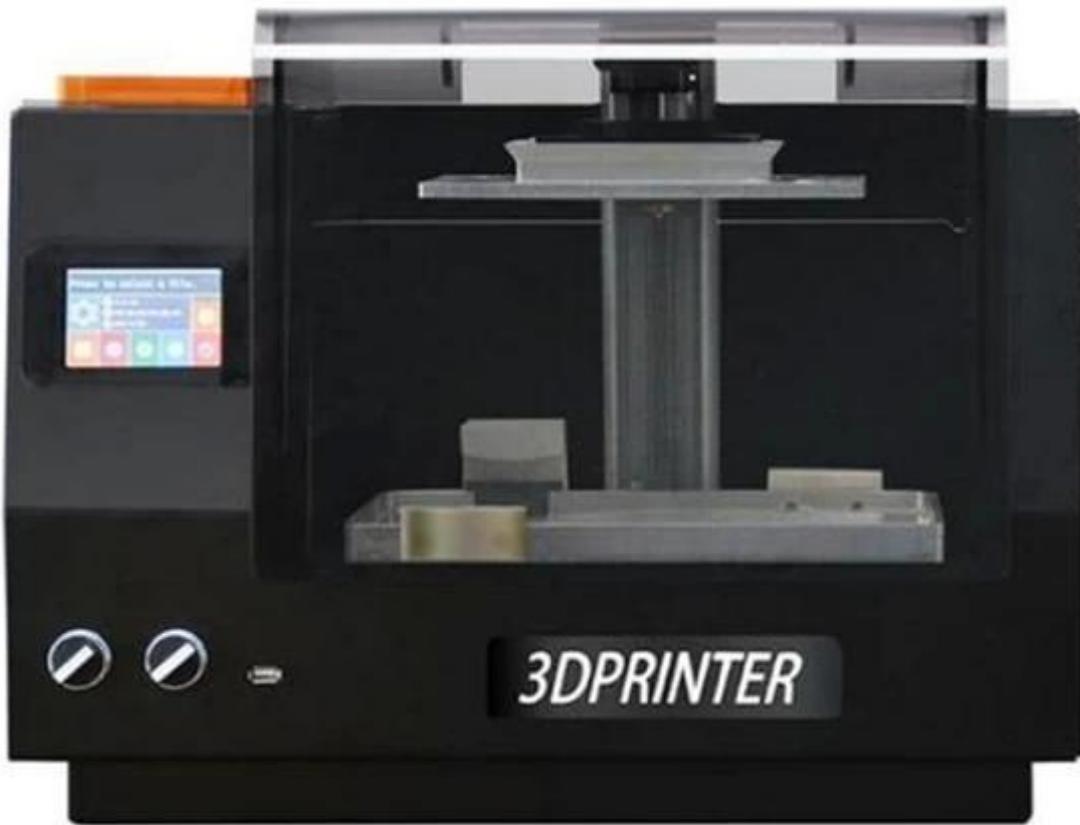
Finehope HAS. □□□□□ □□ □□ PU □□ □□ □ 2010 □□□ □□. □□□ □□ □□□ □□ □□□ □□□□. □□ □□ □□ □□.

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2016 000 Finehope 0000 00 00 0 00 0000 00 00 00 00 00. 00000 000 0 000 000 00000 00 00 0 00 0 000 00 00.



3D 3D

Finehope 3D 2015 3D 3D. 3D 3D 3D 3D 3D 3D. 3D 3D.

3D

3D 3D, 3D 3D 19 3D 3D 3D 3D 3D. 3D 3D 3D 3D 3D 3D. 3D 3D.

3D 3D 3D 3D 3D, 3D 3D, 3D 3D, 3D 3D.

3D 3D

Amanda



Finehope (Xiamen) New Material Technology Co., Ltd.
No. 466 Jiutianhu Road, Xingbei Industry Area, Jimei District, Xiamen, China
Post code:361022
Email:Amada@finehope.com
Tel: 86-592-66617667
Mob:86-18050099072