# LINKAN Source with Ease & Confidence ! Shower Enclosure Pre-Shipment Inspection Report

Version: 1.0

#### **Consignment Details**

Client: SL4	Supplier: SE01				
P/O Number:SL4-R-022540	Product: Shower enclosure				

#### **AQL Inspection Plan**

AQL Standard: Military Standard 105E (MIL-STD-105E)				
Acceptable Quality Levels: Critical defect: 0.0%, Major defect: 1.0%, Minor defect: 4.0%				
Defect Definitions: Per the relevant approved quality standard for shower enclosures.				
Is there a quality standard confirmed by the Client: 🗌 Yes 🛛 No				
Quality Standard: 🛛 Linkan's standard version				

#### **AQL Test Plan: Appearance Defects**

Inspection Level: I (reduced) I (normal)	III (increased)
Sampling Procedure: 🛛 Single 🗌 Double	Inspection Type : 🛛 Normal 🗌 Tightened 🗌 Reduced

#### **AQL Test Plan: Dimension Tolerances**

Inspection Level: 🛛 I (reduced) 🗌 II (normal) 🗌	III (increased)
Sampling Procedure: 🛛 Single 🗌 Double	Inspection Type : 🛛 Normal 🗌 Tightened 🗌 Reduced

#### **First Inspection**

Model No.	Batch Quantity	Spot- check Quantity	Description of Issues	Cri	Мај	Min	QC Initials & Date
Bath Screen (Easy- cleaning single side)	290	50	Glue mark	0	0	1	Tenney/Leo/2 8-1-2021
Remarks:     Rejected     Accepted     Conditional Acceptance							

#### **Defect Photos**



LINKAN LIMITED 4/F, Hong Kong Trade Centre, 161 Des Voeux Road Central, Hong Kong, SAR, China Tel:+852 8114 2684; Fax:+852 3159 8467

### **Special Checks**

1. Main Components	
A: Tempered Glass	
- Is the glass certified to relevant certifications and standards (are the glass panels printed accordingly)?	Result: YES
Photos:	
B: Aluminium Extrusions	
- Do the extrusions meet the brightness requirement?	Result: YES
Photos:	
- Do they match with the revised drawings or quality requirement?	Result: YES
Photos:	

#### 2. Spare Parts

<ul> <li>Is the quantity supplied conforming to the standard specification?</li> </ul>	Result: YES
Photos:	
	PHOTO REMOVED FOR CLIENT CONFIDENTIALITY
- Is the quantity supplied as extra conforming to the agreement?	Result: Yes
- Has the Client purchased additional spare parts?	Result: NO
Photos:	
- Are the above quantities correct?	Resulting
(	4/F, Hong Kong Trade Centre, 161 Des Voeux Road Central, Hong Kong, SAR, China Tel:+852 8114 2684; Fax:+852 3159 8467

- **Assembly**Is it meeting with the relevant standard? **Result: Yes**
- 4. Packaging`



LINKAN LIMITED 4/F, Hong Kong Trade Centre, 161 Des Voeux Road Central, Hong Kong, SAR, China Tel:+852 8114 2684; Fax:+852 3159 8467



#### 5. The products should have passed below component tests

( test reports to be submitted by Supplier and approved by Linkan):

- 1. Safety test for tempered glass: ☐ Tested, and passed ☐ Tested, but didn't pass ⊠ Not tested
- Hardness test for aluminium extrusions:
   ☐ Tested, and passed
   ☐ Tested, but didn't pass
   ☑ Not tested
- 3. Anodizing thickness test for aluminium extrusions: ☐ Tested, and passed ☐ Tested, but didn't pass ⊠ Not tested
- Salt spray test for spare parts:
   ☐ Tested, and passed
   ☐ Tested, but didn't pass
   ☑ Not tested
- 5. Closing-opening endurance test: ☐ Tested, and passed ☐ Tested, but didn't pass ⊠ Not tested

#### **Other Checks**

- $\boxtimes$  Quantities of all parts match purchase order.
- Goods conform to all requirements in Linkan's purchase order.

#### **Consignment Overall Assessment**

🛛 Qualified 🛛 🗌 Not Qualified

Remarks:

(Appears on original form)

LINK 28/01/2021

www.linkan-group.com

4/F, Hong Kong Trade Centre, 161 Des Voeux Road Central, Hong Kong, SAR, China Tel:+852 8114 2684; Fax:+852 3159 8467

## Source with Ease & Confidence !

(Signature of Linkan Inspector)

(Date - dd/mm/yy)

Tenney/Leo

..... (Name of Linkan Inspector)

#### (Appears on original form)

(Signature of Supplier's Authorised Representative)

28/01/2021 (Date - dd/mm/yy)

Miss Brodie (Name of Supplier's Authorised Representative)

#### **Client Approval to Dispatch**

If the consignment is not qualified, written authorization must be given by the client if the goods are required to be dispatched prior to the defects being rectified and the consignment being re-assessed as qualified.

We hereby authorize the above consignment ( including all unqualified part numbers/batches including all unqualified part numbers/batches) to be dispatched immediately, without further rework or replacement.

..... (Signature of Authorised Representative)

..... (Date)

#### (Name & Position of Authorised Representative)

#### **APPENDIX 1: DEFINITIONS**

Defects: Defects are expressed as a percentage. When each item can contain more than one defect, it is expressed as the total number of defects per 100 items.

Inspection Levels (for Military Standard 105E, MIL-STD-105E): The inspection level helps determine the sample size for a given batch size. Levels I, II. and III are general inspection levels:

- Level II is designated as normal.
- Level I requires about half the amount of inspection as level II, and is used when reduced sampling cost are required and a lower level of 2. discrimination (or power) can be tolerated.
- Level III requires about twice the amount of inspection as level II, and is used when more discrimination (or power) is needed. 3

The four special inspection levels S-1, S-2, S-3, & S-4 use very small samples, and should be employed only when small sample sizes are necessary, and when large sampling risks can be tolerated.

Inspection Type: There are three types of inspection:

1. Normal inspection is used at the start of the inspection activity.

2. Tightened inspection is used when the vendor's recent quality history has deteriorated (acceptance criteria are more stringent than under normal inspection)

3. Reduced inspection is used when the vendor's recent quality history has been exceptionally good (sample sizes are usually smaller than under normal inspection).

#### **APPENDIX 2: MILITARY STANDARD 105E TABLES**

Lot or batch size			Special inspection levels				General inspection levels			
			S-1	S-2	S-3	S-4	I			
2	to	8	А	A	А	А	А	А	В	
9	to	15	Α	A	А	А	А	В	С	
16	to	25	A	A	В	В	В	С	D	
26	to	50	А	В	В	С	С	D	E	
51	to	90	В	В	С	С	С	E	F	
91	to	150	В	В	С	D	D	F	G	
151	to	280	В	С	D	E	E	G	Н	
281	to	500	В	С	D	Е	F	Н	J	
501	to	1,200	С	С	E	F	G	J	К	
1,201	to	3,200	С	D	E	G	Н	К	L	
3,201	to	10,000	С	D	F	G	J	L	Μ	
10,001	to	35,000	С	D	F	Н	К	Μ	Ν	

Table 1 - Sample Size Code Letters

Table 2 - Single Sampling Plans for Normal Inspection NFype LIMITED

4/F, Hong Kong Trade Centre, 161 Des Voeux Road Central, Hong Kong, SAR, China

Tel:+852 8114 2684; Fax:+852 3159 8467

## .INKAN

Sample			Acceptable Quality Levels (normal inspection)								
Size Sample Code Size	Sample Size	1.0		1.5		2.5		4.0			
		Ac	Re	Ac	Re	Ac	Re	Ac	Re		
А	2	0	1	0	1	0	1	0	1		
В	3										
С	5										
D	8							1			
E	13					1	2				
F	20							2	3		
G	32		2		Z	2	3	3	4		
Н	50	1	2	2	3	3	4	5	6		
J	80	2	3	3	4	5	6	7	8		
K	125	3	4	5	6	7	8	10	11		
L	200	5	6	7	8	10	11	14	15		
M	315	7	8	10	11	14	15	04	22		
Ν	500	10	11	14	15	21	22	21	22		

Key:

Ac = Acceptance number Re = Rejection number

Notes:

- The above table applies to the Single sampling procedure and the Normal inspection type. 1.
- 2. If sample size is equal to or larger than the batch/lot size, do 100% inspection.
- 3. This sampling plan must be used in conjunction with the Military Standard 105E switching rules.

Instructions:

- In table 1, find the sample size code letter that corresponds to the relevant batch/lot size and inspection level. 1
- In table 2, find the sample size and acceptance and rejection numbers that correspond to the sample size code found in table 1 and the 2. acceptable quality level (AQL).
- From the batch/lot, randomly check the number of items equal to the sample size found in table 2. If the number of defective items found in the 3. sample is less than or equal to the acceptance number, accept the batch. If the number of defects is greater than or equal to the rejection number, reject the batch.