



工程指示 / 要求簡箋(E.I.)

工程指示編號：EI / 6187 23

修改版次：

工程編號：J - 858

工程名稱：將軍澳日出康城 11

工程項目：顧問上廠報告 (31/3-5/5) 精華版加完整版

收件人：生統

發件人：Paul Wong

日期：17/05/2023

要求提供 / 確認 事項：

- | | | |
|------------------------------------|-------------------------------------|-------------------------------|
| <input type="checkbox"/> 初步鋁料 B.M. | <input type="checkbox"/> 加工拆圖，然後生產 | <input type="checkbox"/> 尺寸表 |
| <input type="checkbox"/> 正式鋁料 B.M. | <input type="checkbox"/> 技術上資料 / 指示 | <input type="checkbox"/> 報價 |
| <input type="checkbox"/> 配件 B.M. | <input type="checkbox"/> 樣辦或貨品說明書 | <input type="checkbox"/> 分判合約 |
- 內容：

顧問提出改善方案，請依相中指示，影回照片後放在群組 (J858 每日生產匯報群)。

共5張

請在 2023.05.24 前完成上列要求。

附： 頁

以上項目為：

- 原合約工程包 原合約工程加 / 減賬 新工程報價

原因：-

分發東莞各部門：

- () 生產技術總監 連附件 (✓) 技術部 連附件 () 生產部 連附件 () 機械設計部 連附件
 () 採購部 連附件 (✓) 生產統籌部 連附件 (✓) 小羅&清 連附件
 (✓) 質檢部 連附件 () 會計部 連附件 () 報關組 連附件 (✓) 其他 楊榮輝 連附件

分發香港各部門：

- () 行政部 連附件 () 會計部 連附件 () 統籌部 連附件 () 工程部地盤科文 連附件
 () 採購部 連附件 () QS 部 連附件 () 維修部 連附件 () 其他 _____ 連附件

傳遞編號：

HK 1078 / 23

發件人簽署：

項目經理簽署：

5 INSPECTION SCHEDULE

AECOM Factory Inspection Schedule			
No. of Visit	Date	Factory	Inspection Engineer
1	2022-11-18	Midi 中堂 Factory	CF. Cheng
2	2022-11-21	Midi 中堂 Factory	CF. Cheng
3	2022-11-25	Midi 中堂 Factory	CF. Cheng
4	2022-11-30	Midi 中堂 Factory	CF. Cheng
5	2022-12-12	Midi 中堂 Factory	CF. Cheng
6	2022-12-20	Midi 中堂 Factory	CF. Cheng
7	2023-01-04	Midi 中堂 Factory	CF. Cheng
8	2023-02-03	Midi 中堂 Factory	CF. Cheng
9	2023-02-10	Midi 中堂 Factory	CF. Cheng
10	2023-02-17	Midi 中堂 Factory	CF. Cheng
11	2023-02-21	Polyfair~泰克邦(鋁板廠)	CF. Cheng
		Polyfair~普立幕牆(鋁料廠)	
12	2023-02-24	Midi 中堂 Factory	CF. Cheng
13	2023-03-02	Polyfair~泰克邦 (睿弘公司) 鋁板噴塗廠	CF. Cheng
14	2023-03-03	Midi 中堂 Factory	CF. Cheng
15	2023-03-09	Midi 湖南 Factory	CF. Cheng
16	2023-03-10	Midi 中堂 Factory	
17	2023-03-15	Polyfair~鴻興/匯豐廠	CF. Cheng
18	2023-03-17	Midi 中堂 Factory	CF. Cheng
19	2023-03-24	Midi 中堂 Factory	CF. Cheng
→ 20	2023-03-31	Midi 中堂 Factory	CF. Cheng
21	2023-04-03	Polyfair~普立幕 (鋁料廠)	CF. Cheng
→ 22	2023-04-06	Midi 中堂 Factory	CF. Cheng
23	2023-04-11	Polyfair~泰克邦 (鋁板廠)	CF. Cheng
#1, #2, #3 → 24	2023-04-14	Midi 中堂 Factory	CF. Cheng
↘ 25	2023-04-18	Midi 湖南 Factory	CF. Cheng
↘ 26	2023-04-19	Midi 中堂 Factory	
→ 27	2023-04-28	Midi 中堂 Factory	CF. Cheng & Huarong.Li
#4, #5 → 28	2023-05-05	Midi 中堂 Factory	CF. Cheng & Huarong.Li

Photo 9

Location:
Observation

Description:
Quality and dimension checking of glazing prior sealant work

Action:

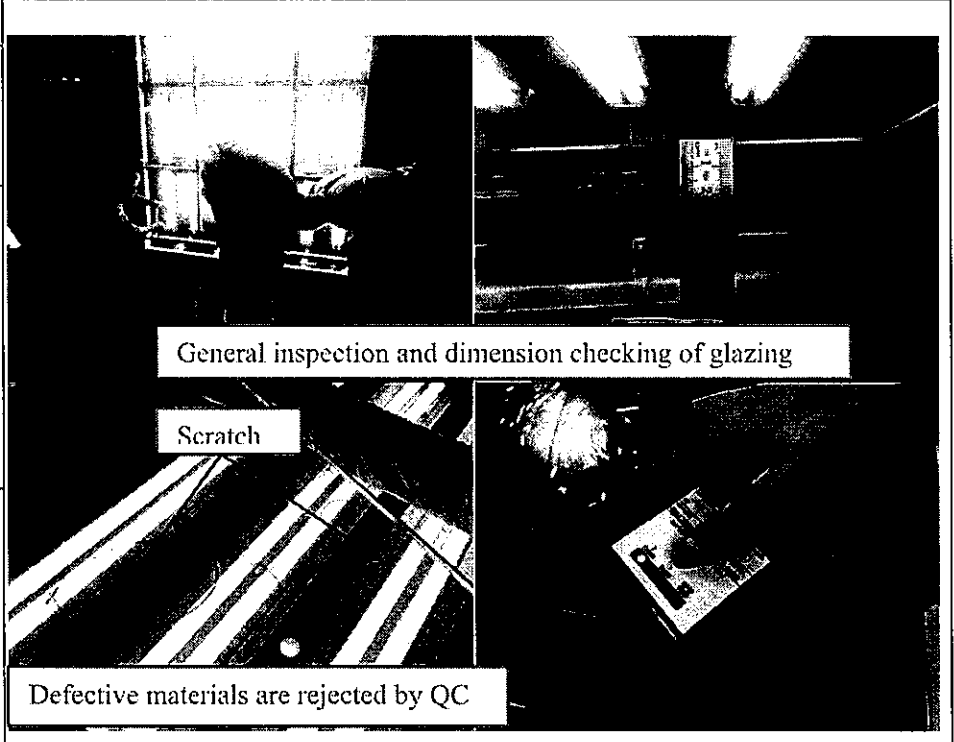
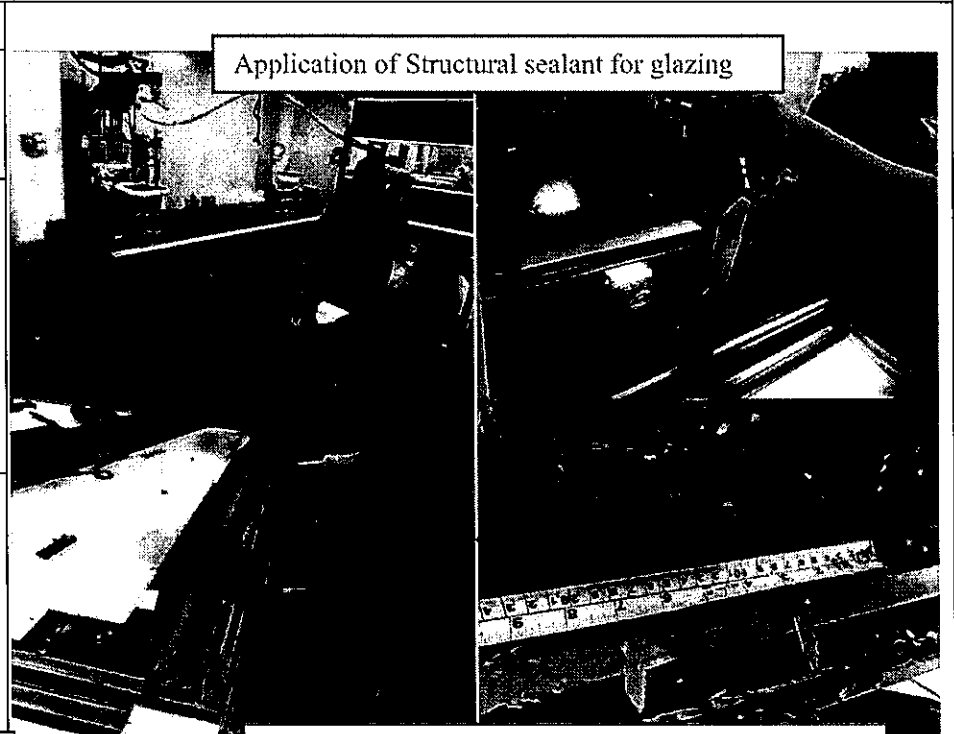


Photo 10

Location:
Observation

Description:
Application of structural sealant for T3 18-21/F Zone M10, T3 17-21/F Zone M011

Action:
- MIDI is reminded to carry out the remedial works prior products delivery and to improve workmanship for future works



#1:
黑膠墊最少要長 200mm, 補相

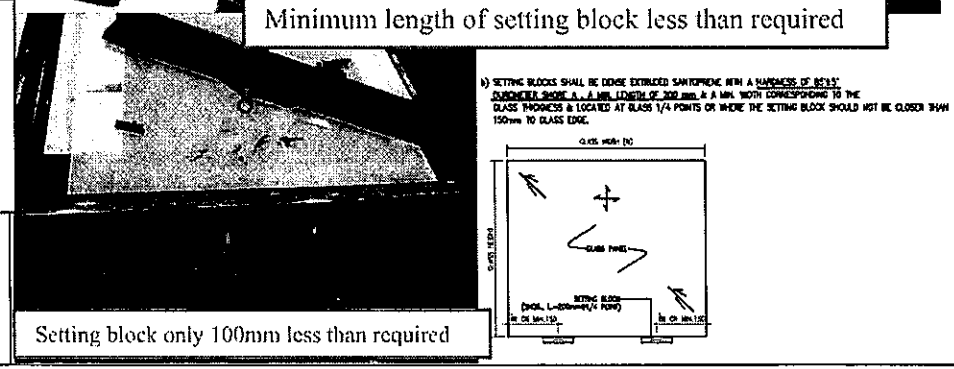
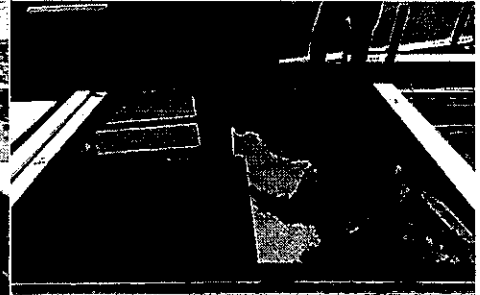


Photo 11

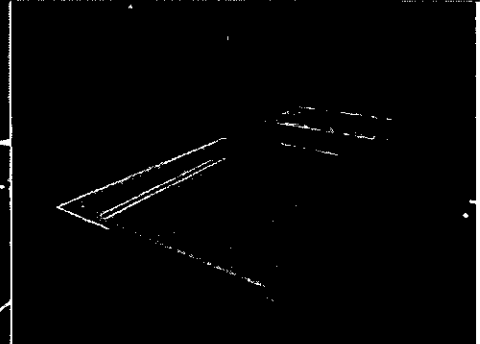
Location:
Observation

Description:
Water test of 2 numbers unitized panel.
Water leakage was found during flooding test for panel number 12/F_T3B-CW4_AS-07

Action:
- MIDI is required to carry out their internal QA/QC method to improve workmanship for future works



Leakage was found during water flooding test



#2:
單元件12/F_T3B-CW4_AS-07
入水, 影合格試水紀錄照片



Photo 12

Location:
Observation

Description:
Fixing of capping and application of weather sealant "Dowsil 791" for T3 18-21/F Zone M10, T3 17-21/F Zone M011 unitized panels

Action:
-

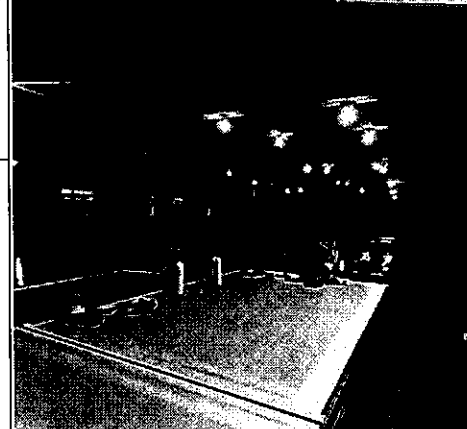
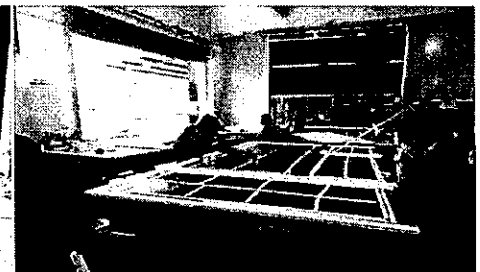


Photo 13

Location:
Observation

Description:
Final inspection of
unitized panels for T2 9
to 17/F (Zone M05 &
M06) and T3 12 to 17/F
(Zone M08)

Action:
- MIDI is reminded to
carry out the remedial
works prior products
delivery and to improve
workmanship for future
works



Missing wooden block for protection of gasket

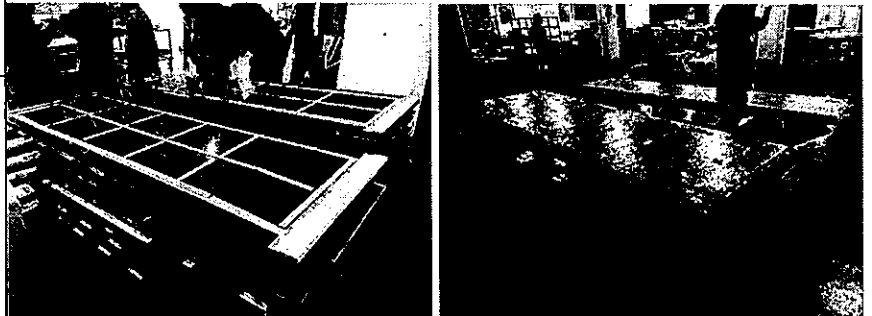

Approved packing and general protection

#3: 對膠條保護再做好一點，飛機帶跟木壓到膠條的位置做點保護，影相。

<p>Photo 7</p>	
<p><u>Location:</u> Observation</p>	
<p><u>Description:</u> Quality and dimension checking of glazing prior sealant work</p>	
<p><u>Action:</u></p>	

<p>Photo 8</p>	
<p><u>Location:</u> Observation</p>	
<p><u>Description:</u> Application of structural sealant for T1 17 to 21/F (Zone MO11)</p>	
<p><u>Action:</u> - MIDI is reminded to carry out the remedial works prior products delivery and to improve workmanship for future works</p>	

#4: 影一張唧膠部的相是密封和溫度適中的空間。

<p>Photo 9</p>		
<p><u>Location:</u> <u>Observation</u></p>		
<p><u>Description:</u> Quality inspection of glass wall</p>		
<p><u>Action:</u></p>		


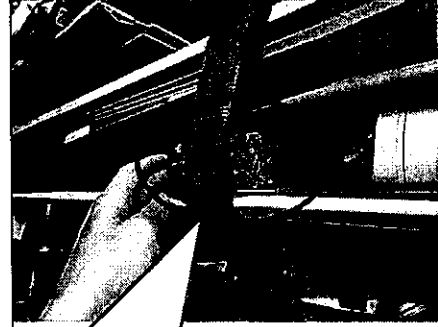
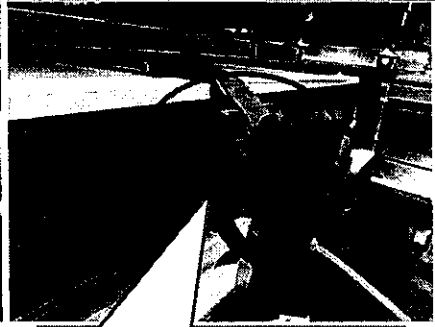
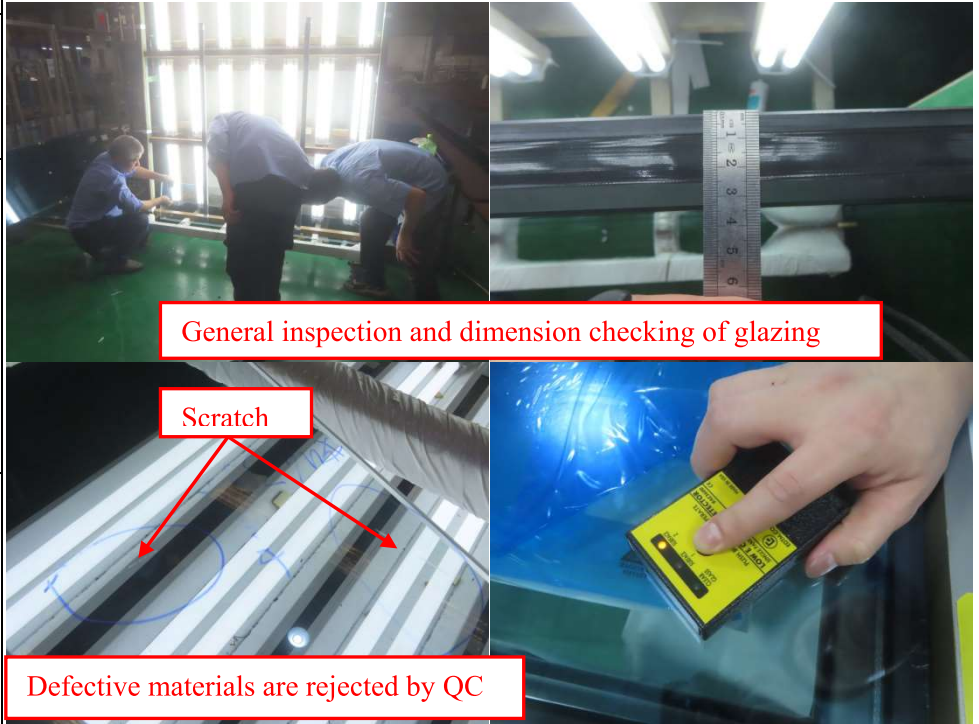
<p>Photo 10</p>		
<p><u>Location:</u> <u>Observation</u></p>		
<p><u>Description:</u> Final inspection of unitized panels for T1 17 to 21/F (Zone MO11)</p>		
<p><u>Action:</u> - MIDI is reminded to carry out the remedial works prior products delivery and to improve workmanship for future works</p>	 <p>Undersize setting block was found during factory inspection</p>	 <p>Approved packing and general protection</p>

Photo 9

Location:
Observation

Description:
Quality and dimension checking of glazing prior sealant work

Action:



General inspection and dimension checking of glazing

Scratch

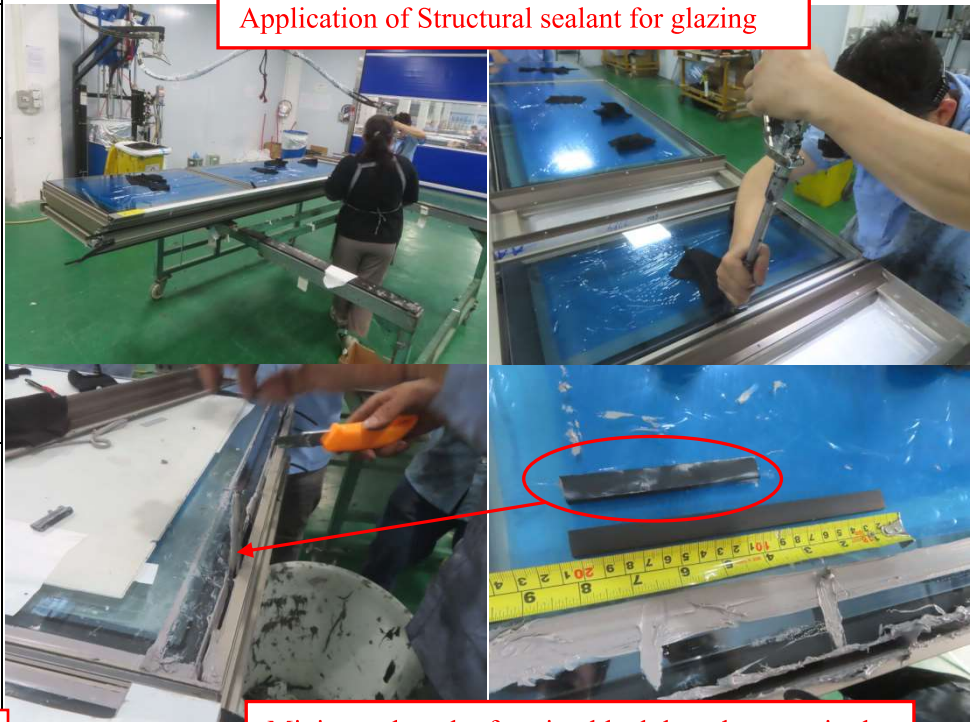
Defective materials are rejected by QC

Photo 10

Location:
Observation

Description:
Application of structural sealant for T3 18-21/F Zone M10, T3 17-21/F Zone M011

Action:
- MIDI is reminded to carry out the remedial works prior products delivery and to improve workmanship for future works



Application of Structural sealant for glazing

Minimum length of setting block less than required

#1:
黑膠墊最少要長 200mm, 補相



Setting block only 100mm less than required

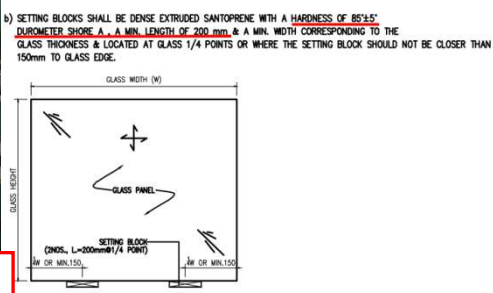


Photo 11

Location:
Observation

Description:
Water test of 2 numbers unitized panel.
Water leakage was found during flooding test for panel number 12/F_T3B-CW4_AS-07

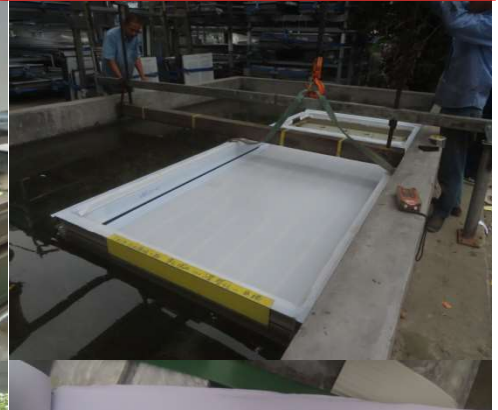
Action:
- MIDI is required to carry out their internal QA/QC method to improve workmanship for future works



Leakage was found during water flooding test



Possible source of water leakage



#2:
單元件12/F_T3B-CW4_AS-07
入水, 影合格試水紀錄照片

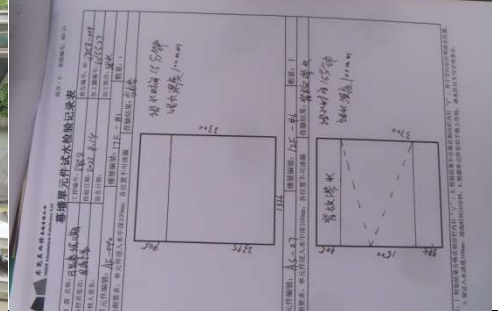


Photo 12

Location:
Observation

Description:
Fixing of capping and application of weather sealant "Dowsil 791" for T3 18-21/F Zone M10, T3 17-21/F Zone M011 unitized panels

Action:

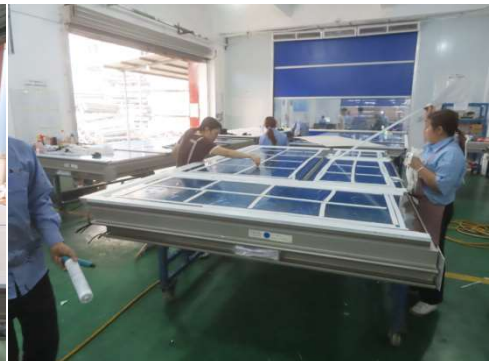


Photo 13

Location:
Observation

Description:
Final inspection of unitized panels for T2 9 to 17/F (Zone M05 & M06) and T3 12 to 17/F (Zone M08)

Action:
- MIDI is reminded to carry out the remedial works prior products delivery and to improve workmanship for future works



Missing wooden block for protection of gasket

Approved packing and general protection

#3: 對膠條保護再做好一點，飛機帶跟木壓到膠條的位置做點保護，影相。

Photo 7

Location:
Observation

Description:
Quality and dimension checking of glazing prior sealant work

Action:

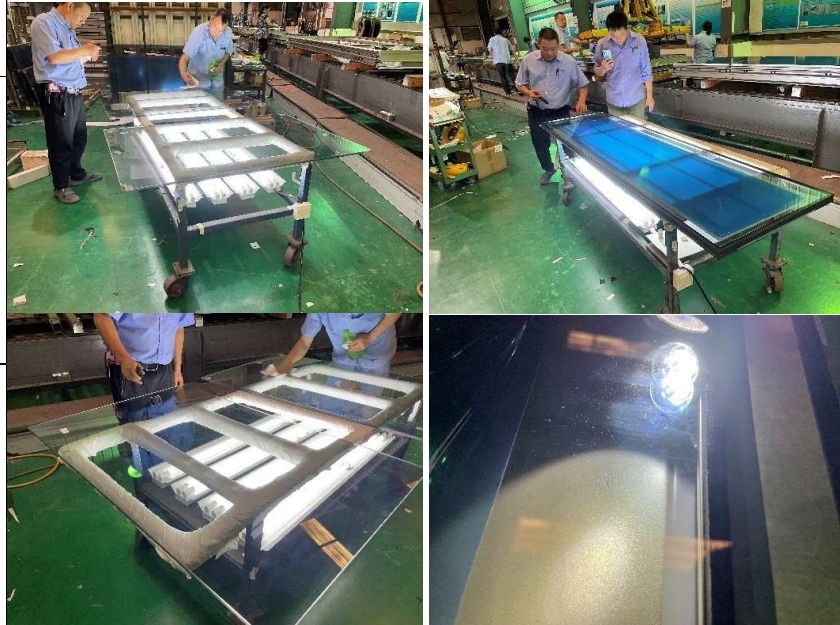


Photo 8

Location:
Observation

Description:
Application of structural sealant for T1 17 to 21/F (Zone MO11)



Action:
- MIDI is reminded to carry out the remedial works prior products delivery and to improve workmanship for future works






Glue workshop is not a closed space, resulting in more dust and high temperature

After rectification, can continue to work

#4: 影一張唧膠部的相是密封和溫度適中的空間。

<p>Photo 9</p>		
<p><u>Location:</u> Observation</p>		
<p><u>Description:</u> Quality inspection of glass wall</p>		
<p><u>Action:</u> -</p>		

<p>Photo 10</p>		
<p><u>Location:</u> Observation</p>		
<p><u>Description:</u> Final inspection of unitized panels for T1 17 to 21/F (Zone MO11)</p>		
<p><u>Action:</u> - MIDI is reminded to carry out the remedial works prior products delivery and to improve workmanship for future works</p>	 <p style="border: 1px solid red; padding: 5px; color: red;">Undersize setting block was found during factory inspection</p>	 <p style="border: 1px solid red; padding: 5px; color: red;">Approved packing and general protection</p>