



工程指示 / 要求簡箋(E.I.)

工程指示編號：EI / 5758 / 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：偏林箱 廠用配件 雀網

收件人：生統 / 鈹金 / 楊榮輝

發件人：Helen Chak

日期：22/02/2023

 要求提供 / 確認 事項 初步鋁料 B.M. 加工拆圖，然後生產 尺寸表 正式鋁料 B.M. 技術上資料 / 指示 報價 配件 B.M. 樣辦或貨品說明書 分判合約

內容：

請按 BM 訂購雀網。如有倉存，優先使用

按 Aecom Spec 要求：

加雀網(線粗 2mm，網眼 10mm) 316 料

請在 2023.02.28 前完成上列要求。

附： 頁

 原合約工程包 原合約工程加 / 減賬 新工程報價

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 積哥 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：

發件人簽署：

HK 296 / 23

項目經理簽署：

E. Electrical Continuity

1. The Facade System shall be designed and constructed to achieve electrical continuity, with electrical bonding locations tied to main electrical system.
2. The Electrical Contractor shall provide a main earth grounding terminal at the highest and lowest floor for each face of the curtain wall. The Façade Contractor shall make electrical connection between these terminals and the Facade System and insure that the metallic structural framework of the curtain wall is electrically continuous by itself
3. The equipotential bonding conductor shall have a cross-sectional area of not less than 25mm² copper equivalent.

F. Operable Doors and Hinges

1. Door hinges shall be Hahn VL – Band AL concealed hinges or Architect approved equivalent.
2. Door should be fitted with multi-point locks or at least 3-point locks. Door locks and handles shall be Dorma or Architect approved equivalent. Locking mechanisms shall be Chubb or Architect approved equivalent and shall be based on a Master-Keying System.
3. All hardware shall be Grade 304 or 316 Stainless Steel of Architect specified finish.
4. All doors shall have a Grade 316 Stainless Steel kicker plate of at least 150mm height unless otherwise specified.
5. Doors with panic bolt requirement shall be 3 point lock.
6. Doors with access control requirement shall be provided.

G. Louvres

1. Louvres:
 - a) Shall be proprietary product and consist of proprietary extruded aluminium blades.
 - b) Blade ends shall be welded or fastened to the framing members with concealed stainless steel fasteners. Pop rivets are not acceptable.
 - c) Provide concealed aluminium or stainless steel stiffeners for blades so that the blade deflection perpendicular to blade principle axis does not exceed 1/180 of the span at design pressures. Assume that pressure acts perpendicular to the plane formed by the corners of the perimeter frame and that the tributary area for one blade equals its projected area on the same plane. Stiffeners and other supporting items which may be viewed from below must be finished to match the louvre blades.
 - d) All louvres are considered as inactive unless indicated otherwise. As such, all louvres shall be provided with 3mm minimum thickness (nominal, thickness dependent upon loading) painted aluminium blank off panels in black colour or as chosen by the Architect.
 - e) Unless otherwise approved, external louvres or louvres subject to wind and weather shall incorporate two stage blade design to ensure weatherproofing.
 - f) Louvre assemblies shall be self-draining with internal drainage channels and outlets as required.
 - g) Where louvres are made active, by either removal of blank-off panels, or cutting holes in same, the Facade Contractor shall provide and attach to the blank off panel and/or louvre frame with stainless steel or aluminium bird screen mesh in all active areas of the louvres.
 - i) Provide approved concealed 1.4401-grade stainless steel insect wire mesh to the interior of all functional active louver assemblies (architectural and performance louvers). Aluminium wire mesh with black PVDF coating is required for decorative louvre in active areas.
 - ii) Mesh wire shall have a minimum diameter of 2mm.
 - iii) The openings within the mesh shall be 10mm square.