

TEST REPORT

報告號碼：YC20001/2021

頁數：1 of 4

日期：February 22, 2021

羿淇材料有限公司

台南市歸仁區文化北街 21 號 3 樓

以下產品由客戶提供並確認規格如下：

產品名稱：發光提示繩 LIGHT-EMITTING WARNING ROPE產品型號/ 編號：TR-AA005141/ No.1生產或供應廠商：羿淇材料有限公司原產國：台灣數量：共 1 件測試執行日期：Feb. 9, 2021

我們依照客戶要求，根據客戶送交之樣品進行測試，結果如下：

委託測試要求：外殼保護程度試驗 (IEC 60529 Edition 2.2: 2013)

IP 碼	IPX7
第一數字碼	省略無表示
第二數字碼	防水保護等級

測試結果：

結論
送測樣品經過測試符合 IEC 60529 Edition 2.2: 2013 外殼保護程度試驗--IPX7 試驗要求及合格判定準則。測試結果之詳細說明如附頁所示。

Signed for and on behalf of
SGS TAIWAN Ltd.

邱鄭霖
副理

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外殼保護程度試驗：試驗設備：

名稱	廠牌	型號	序號
IPX7/IPX8 防水試驗水槽	SGS	Self-made	OPK-0026

實驗室環境條件：環境溫度：(15 ~ 35)°C環境濕度：(25 ~ 75) % RH試驗場址：台南市新市區國際路 17 號 3 樓之 1試驗方法/規格：試驗規範：IEC 60529 Edition 2.2: 2013--IPX7防水保護試驗：樣品狀態：操作狀態試驗方法：樣品依客戶所指定之正常使用狀態，完全浸沒於水中。樣品架設方式：如下標示“●”之方式

●	高度未滿850 mm之待測外殼，其最底端應在水面下1 m之位置
	高度超過850 mm之待測外殼，其最頂端應在水面下150 mm之位置

試驗時間：30分鐘試驗裝置：如照片 3, 4 所示

- 試驗後檢查待測物外殼之內部是否有進水之情形。

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代測樣品：

型號/ 編號：

TR-AA005141/ No.1

數量：

共 1 件

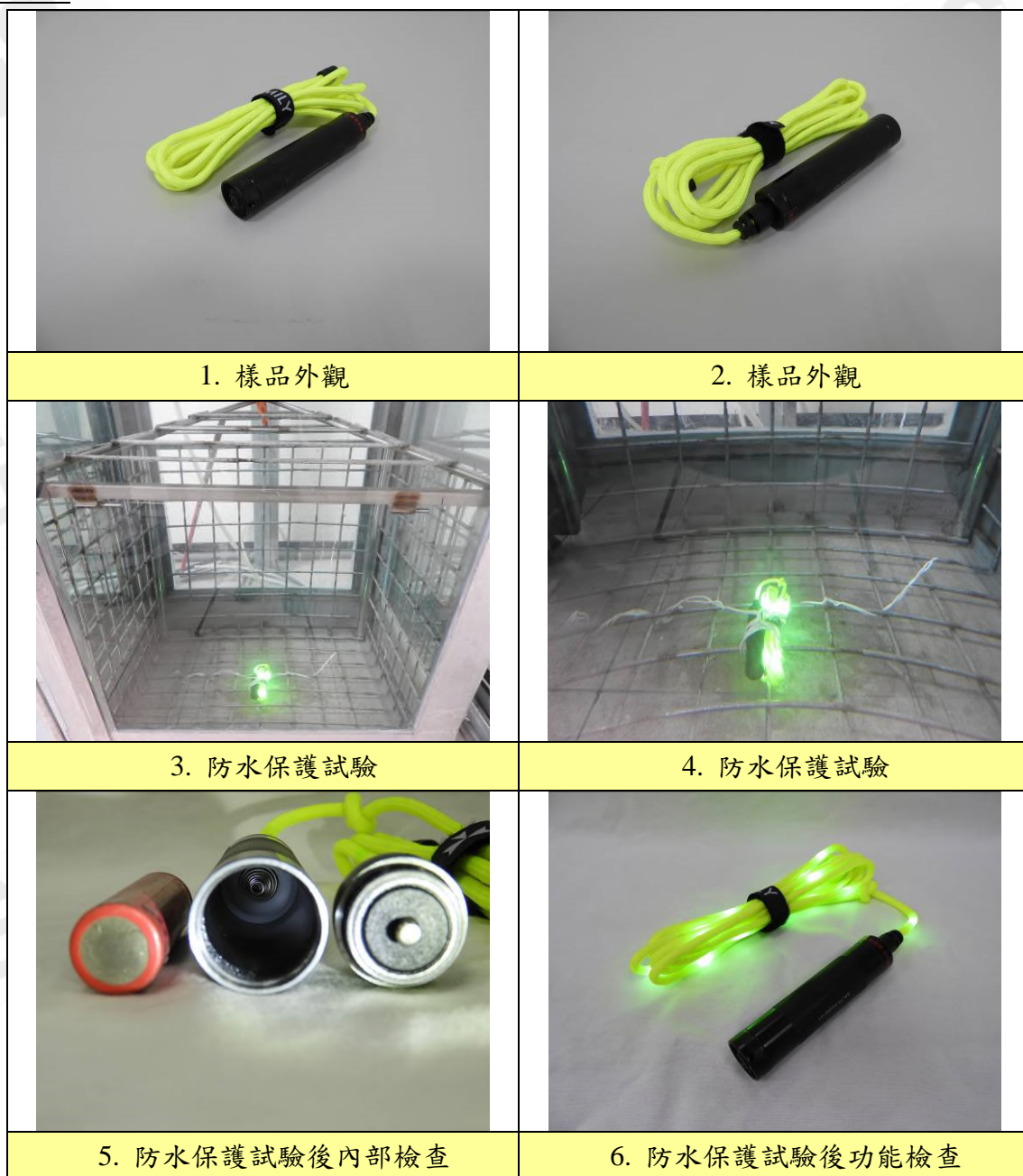
測試結果：

防水保護等級(IPX7)

試驗結果		樣品型號/ 編號
檢查項目		TR-AA005141/ No.1
1	待測物外殼之內部是否有進水情形？	否
2	(續 1) 電線或電氣元件附近是否有水滯留？	N/A
2.1	(續 2) 外殼內部浸水時，是否足以阻礙內部器具正常動作及安全之虞？	N/A
2.2	(續 2.1) 是否於沿面距離之絕緣物表面附著有產生電弧軌跡之虞的水分？	N/A
2.3	(續 2.2) 導致未被設計為在潮濕情形下可運轉之帶電部或繞組受潮？	N/A
註 1：N/A 表示不適用		
註 2：上述檢查項目係參考 IEC 60529 Edition 2.2: 2013 試驗要求並依照客戶提供之判定準則實施。		

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試驗照片：



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