

Certificate TW17/00488 / 證書 TW17/00488

The management system of / 下述組織

# FORMOSA PLASTICS CORPORATION. MAILIAO PLANT

## 台灣塑膠工業股份有限公司麥寮廠

NO.1, FORMOSA INDUSTRIAL PARK, MAILIAO YUNLIN, TAIWAN  
638 雲林縣麥寮鄉台塑工業園區 1 號

has been assessed and certified as meeting the requirements of  
的管理系統已經過審核，並被證明符合下述要求  
**ISO 45001:2018**

For the following activities / 所涵蓋的活動範圍  
**The Scope of Registration appears on page 2 of this certificate**  
註冊範圍顯示在本證書的第二頁

This certificate is valid from 25 March 2025 until 25 March 2028 and remains valid subject to satisfactory surveillance audits.

此證書的有效期自 2025 年 03 月 25 日 至 2028 年 03 月 25 日 且其有效性應繫於持續符合的定期稽核

Issue 5. Certified since 14 March 2021

版次 5. 原始註冊日期 2021 年 03 月 14 日

Certified activities performed by additional sites are listed on subsequent pages.  
其它場區/合法實體之驗證活動於後續頁上列出

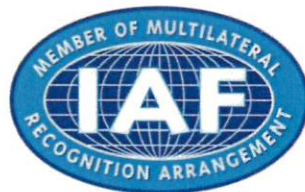
Authorised by / 簽署

Stephen Pao  
Director

SGS Taiwan Limited

No. 136-1, Wu Kung Road, New Taipei Industrial Park, Wu Ku District, New Taipei City 24803, Taiwan

t +886 (0)2 2299 3939 - www.sgs.com.tw



This document is an authentic electronic certificate for Client's business purposes use only. Printed version of the electronic certificate are permitted and will be considered as a copy. This document is issued by the Company subject to SGS General Conditions of certification services available on [Terms and Conditions | SGS](#). Attention is drawn to the limitation of liability, indemnification and jurisdictional clauses contained therein. This document is copyright protected and any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful.  
本文件為真實的電子版證書，僅供客戶用於其商業用途。此電子證書允許其列印版本並將被視為副本。本文件由本公司依據可取得之 [Terms and Conditions | SGS](#) 中之 SGS 驗證服務通用條款頒發，敬請注意其中亦已包含的責任範圍、賠償和司法管轄事項。本文件受版權保護，任何未經授權而對此文件的內容或外觀作出變更、偽造或篡改皆屬違法。



Certificate TW17/00488, continued / 證書 TW17/00488, 續

SGS

# FORMOSA PLASTICS CORPORATION. MAILIAO PLANT

## 台灣塑膠工業股份有限公司麥寮廠

ISO 45001:2018

Issue / 版次 5

FORMOSA PLASTICS CORPORATION. MAILIAO PLANT:

Manufacture of caustic soda, chlorine, hydrogen gas, hydrochloric acid, sodium hypochlorite, vinyl chloride monomer (VCM), ethylene acid, dichloride (EDC), PVC resin, high density polyethylene (HDPE), polyethylene vinyl acetate (EVA), low density polyethylene (LDPE), liner low density polyethylene (LLDPE), acrylic acid & ester (AE), acrylonitrile (AN), acetonitrile (ACN), methyl methacrylate (MMA), methacrylic acid(MAA), methyl tert-butyl ether (MTBE), 1-butene (B1), epichlorohydrin (ECH).

FORMOSA PLASTICS CORPORATION- HAIFENG PLANT:

Manufacture of N-Butanol, superabsorbent polymers (SAP)

FORMOSA PLASTICS CORPORATION-MAILIAO CARBON FIBER PLANT:

Manufacture of carbon fiber (CF)

台灣塑膠工業股份有限公司麥寮廠:

製造聚氯乙烯、氯乙烯單體、二氯乙烷、氯氣、燒鹼、硫酸、鹽酸、次氯酸鈉、氫氣、丙烯酸、丙烯酸酯類、高密度聚乙烯、聚乙烯醋酸乙酯、低密度聚乙烯、線性低密度聚乙烯、丙烯腈、乙腈、甲基丙烯酸甲酯、甲基丙烯酸、環氧氯丙烷、1,2-二氯丙烷、甲基第三丁基醚及 1-丁烯。

台灣塑膠工業股份有限公司海豐廠:

製造正丁醇、高吸水性樹脂。

台灣塑膠工業股份有限公司麥寮碳纖廠:

製造碳纖維。



This document is an authentic electronic certificate for Client's business purposes use only. Printed version of the electronic certificate are permitted and will be considered as a copy. This document is issued by the Company subject to SGS General Conditions of certification services available on [Terms and Conditions | SGS](#). Attention is drawn to the limitation of liability, indemnification and jurisdictional clauses contained therein. This document is copyright protected and any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful.

本文件為真實的電子版證書，僅供客戶用於其商業用途。此電子證書允許其列印版本並將被視為副本。本文件由本公司依據可取得之 [Terms and Conditions | SGS](#) 中之 SGS 驗證服務通用條款頒發，敬請注意其中亦已包含的責任範圍、賠償和司法管轄事項。本文件受版權保護，任何未經授權而對此文件的內容或外觀作出變更、偽造或篡改皆屬違法。



Certificate TW17/00488, continued / 證書 TW17/00488, 續

# FORMOSA PLASTICS CORPORATION. MAILIAO PLANT

## 台灣塑膠工業股份有限公司麥寮廠

ISO 45001:2018

Issue 5 / 版次 5

### Sites / 場區

FORMOSA PLASTICS CORPORATION. MAILIAO PLANT

台灣塑膠工業股份有限公司麥寮廠

NO.1, FORMOSA INDUSTRIAL PARK, MAILIAO YUNLIN, TAIWAN

638 雲林縣麥寮鄉台塑工業園區 1 號

Manufacture of caustic soda, chlorine, hydrogen gas, hydrochloric acid, sodium hypochlorite, vinyl chloride monomer (VCM), ethylene acid, dichloride (EDC), PVC resin, high density polyethylene (HDPE), polyethylene vinyl acetate (EVA), low density polyethylene (LDPE), liner low density polyethylene (LLDPE), acrylic acid & ester (AE), acrylonitrile (AN), acetonitrile (ACN), methyl methacrylate (MMA), methacrylic acid(MAA), methyl tert-butyl ether (MTBE), 1-butene (B1), epichlorohydrin (ECH).

製造聚氯乙烯、氯乙烯單體、二氯乙烷、氯氣、燒鹼、硫酸、鹽酸、次氯酸鈉、氫氣、丙烯酸、丙烯酸酯類、高密度聚乙烯、聚乙烯醋酸乙烯酯、低密度聚乙烯、線性低密度聚乙烯、丙烯腈、乙腈、甲基丙烯酸甲酯、甲基丙烯酸、環氧氯丙烷、1,2-二氯丙烷、甲基第三丁基醚及 1-丁烯。

FORMOSA PLASTICS CORPORATION- HAIFENG PLANT

台灣塑膠工業股份有限公司海豐廠

NO.23-1,32, 33, FORMOSA INDUSTRIAL PARK, MAILIAO YUNLIN, TAIWAN

638 雲林縣麥寮鄉台塑工業園區 23 之 1 號、32 號、33 號

Manufacture of N-Butanol, superabsorbent polymers (SAP)

製造正丁醇、高吸水性樹脂

FORMOSA PLASTICS CORPORATION-MAILIAO CARBON FIBER PLANT

台灣塑膠工業股份有限公司麥寮碳纖維廠

NO.13, FORMOSA INDUSTRIAL PARK, MAILIAO YUNLIN, TAIWAN

638 雲林縣麥寮鄉台塑工業園區 13 號

Manufacture of carbon fiber (CF)

製造碳纖維



This document is an authentic electronic certificate for Client's business purposes use only. Printed version of the electronic certificate are permitted and will be considered as a copy. This document is issued by the Company subject to SGS General Conditions of certification services available on [Terms and Conditions](#) | SGS. Attention is drawn to the limitation of liability, indemnification and jurisdictional clauses contained therein. This document is copyright protected and any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful.

本文件為真實的電子版證書，僅供客戶用於其商業用途。此電子證書允許其列印版本並將被視為副本。本文件由本公司依據可取得之 [Terms and Conditions](#) | SGS 中之 SGS 驗證服務通用條款頒發，敬請注意其中亦已包含的責任範圍、賠償和司法管轄事項。本文件受版權保護，任何未經授權而對此文件的內容或外觀作出變更、偽造或篡改皆屬違法。

