

# 屏東生物技術園區觀賞水族廠房 ISO 9001 品質管理系統

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## 摘要

台灣之觀賞魚產業為目前我國重要且具國際競爭力之精緻農業，但對該產業實際相關養殖之飼養方法、品質管理維護及各項相關產值獲利分析資料，卻仍缺乏一套有系統及有制度之管理標準與方法。因此提升我國觀賞魚業者企業化、國際化是一重要亟待積極進行之課題。ISO 9001 為一套國際共通之品質管理系統，是目前各行各業在企業化及國際化過程必須具備的管理制度；本所協助農科亞太水族業者提升企業管理品質水準，將目前屏東農科園區水族廠房已執行的「觀賞水族動物生物安全控管措施」再進一步輔導業者結合與導入 ISO 9001 品質管理系統，一方面符合國際水生產品品質管理規範，另一方面更能取得市場上的優勢。我們也同時輔導業者進行各項觀賞魚產業相關資料登錄，以利我國觀賞魚產業相關資訊管理與整合統計，與未來政策擬定之參考。

# **Establishment of ISO 9001 standards at the Aqua culture facilities of Pingtung Agriculture Biotechnology Park (PABP)**

**Yu-Ting Liu**

## **Abstract**

The ornamental fish industry is an important and internationally competitive economic sector in Taiwan (ROC). However, there is still a lack of systematic analysis and standardized management in regards to aquarium feed quality control, and economic value. Therefore, to promote the Taiwanese ornamental fish industry in a global market, it is crucial to follow international standards. The ISO 9001 is the international standard that specifies requirements for a quality management system (QMS) and thus is essential for every industry. We have conducted a workshop entitled “Biological safety control in ornamental aquariums” in order to improve quality management at the Pingtung Agriculture Biotechnology Park (PABP). Furthermore, we guided the aquarium facilities at PABP to incorporate the ISO 9001 standards into their management systems. This will enable the Taiwanese ornamental fish industry to meet the requirements of international aquarium industry regulations and to achieve advantages within the market. We also counseled the ornamental fish aquaculture operations to register their information, which will be beneficial to information management and to the integration of this data into statistical analyses that can serve as a basis for future policies.