

# 浦东湿地鸟类禁猎区移动工作站, 上海, 中国

## A Removable Work Station at Nanhui Dongtan Wildlife Sanctuary, Shanghai, China, 2013

建筑设计: 朱竞翔, 吴程辉, 夏珩/深圳元远建筑科技发展有限公司

Architects: ZHU Jingxiang, WU Chenghui, XIA Heng/Shenzhen Yuanyuan Building Technology Development Co., Ltd.



基于自主开发的箱式预制房屋系统, 这座工作站为上海东南海滨湿地定制, 只用 1 天完成现场吊装, 能适应多种功能需求, 还可完整拆解迁移。被动式设计实现了夏热冬冷气候下的室内舒适。屋面光伏发电与雨水收集、污水降解、厨卫设备等设施的一体集成, 为这个离网站点提供了现代化的工作条件。□

Based on an independently developed prefabricated box system, this work station is customized for wetlands along the southeast coast of Shanghai. The final installation took only 1 full day. The building system can adapt to multiple functions, and can be dismantled and transported in the future. Passive environmental design ensures interior thermal comfort in hot-summer and cold-winter climate. An integrated built-in device system, including photovoltaic roof, rainwater collection, sewage water degradation, and kitchen and bathroom appliances, offers a modern work environment for this off-grid station. □

### 项目信息/Credits and Date

客户/Client: 世界自然基金会上海办公室, 上海浦东新区林业站/WWF Shanghai Office & Forestry Station of Pudong New District

设计团队/Project Team: 深圳元远建筑科技发展有限公司 (建筑设计)/朱竞翔, 吴程辉, 夏珩 (建筑师)/Shenzhen Yuan Yuan Architectural Science and Technology Development Co., Ltd. (Architectural Design)/ZHU Jingxiang, WU Chenghui, XIA Heng (Architects)

建筑面积/Floor Area: 92m<sup>2</sup>

设计时间/Design Period: 2012

摄影/Photos: 吴程辉/WU Chenghui



1 外景/Exterior view

2 剖面/Section

3 立面/Elevation