

Project Director	Department	Title of Proposal	Project Consignment	SDG13 Climate Action
Shwu-Jing Chang	Department of Communications, Navigation and Control Engineering	Ship Collision Analysis and Assessment (EIA Consultancy Service of the No. 17 Offshore Wind Farm Project)	AECOM TAIWAN CORPORATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0081)	Aleddra Taiwan Co.,Ltd.	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0038)	Aqua Fortuna Biotech Co., Ltd	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0046)	AquaAscend Aquabiotech Co., Ltd	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0066)	Aquaculture Development Association	✓
Man-ser Jan, Ph.D.	Institute of Applied Economics	2023 Major Aquaculture Species Planned Production and Supply and Demand Early Warning Program - Analysis of International Market Labor Procurement for Major Fish Species	Aquaculture Development Association	✓
Pei-Ting Chuang*	Institute of Food Safety and Risk Management	Microbial Analysis of Food Ingredients - General Component Analysis	Brown Sugar Shaved Ice	✓
Tai-Wen Hsu	Marine Engineering Technology Center	Numerical Study and Application of Harbor Oscillations Affected by Long-period Swell Waves - A Case Study of the Yong'an LNG Receiving Terminal	CECI ENGINEERING CONSULTANTS, INC., TAIWAN	✓
Shwu-Jing Chang	Department of Communications, Navigation and Control Engineering	AIS Marine Weather System Maintenance	Central Weather Administration	✓
Ming-An Lee	Department of Environmental Biology and Fisheries Science	Development of Nearshore Fisheries Marine Weather Information Service Technology (2/4)	Central Weather Administration	✓
William W.Y. Hsu	Department of Environmental Biology and Fisheries Science	2023-2024 'Preliminary Development of Artificial Intelligence Wave Downscaling	Central Weather Administration	✓
Ming-An Lee	Doctoral Degree Program in Ocean Resource and Environmental Changes	Improving Satellite Monitoring Applications for the Marine Environment	Central Weather Administration	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0019)	Chinese Culture University	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0036)	Chinese Culture University	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0079)	Chinese Culture University	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0090)	Chinese Culture University	✓
MC Lee	Department of Aquaculture	Phytoplankton investigation and seed selection of hard clam aquaculture environment	Chung Cheng Agriculture Science and Social Welfare Foundation	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0055)	City of Hope	✓
YJ Pan	Department of Aquaculture	Development of culture techniques of micro-sized copepod (3)	Council of Agriculture · Executive Yuan	✓
Shinya Shikina	Institute of Marine Environment and Ecology	Shen-ao Port Coral Reef Ecological Survey Project	CPC CORPORATION, TAIWAN	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0067)	Diversity Ecology Consultants Ltd.	✓
Ching-Hsiewn Ou	Department of Environmental Biology and Fisheries Science	CPC Corporation's New Construction of Submarine Gas Pipeline from Tongxiao to Datan - Fisheries Compensation Assessment Project	DNV AS · Taiwan Branch	✓
Shyh-Rong Kuo	Dept. Harbor & River Engineering	Hydrographic Survey of Seafloor Topography and Water Depth in the Military Wharf Area of Keelung Port	Dongsheng Construction Co., Ltd.	✓
Wei-Po Huang	Dept. Harbor & River Engineering	Coastal Assessment and Planning Project for Kinmen (from Water Head to Guningtou Section and Dadan Island)	Eighth River Management Branch, Water Resources Agency, Ministry of Economic Affairs	✓
Wei-Po Huang	Dept. Harbor & River Engineering	Coastal Assessment and Planning Project for Kinmen (from Guningtou to Mashan)	Eighth River Management Branch, Water Resources Agency, Ministry of Economic Affairs	✓
Wei-Po Huang	Dept. Harbor & River Engineering	Risk Assessment and Mitigation Strategies for General Coastal Dike Sections in Green Island and Orchid Island	Eighth River Management Branch, Water Resources Agency, Ministry of Economic Affairs	✓
MC Lee	Department of Aquaculture	Establishment of the measurement methodology for coastal wetland carbon sink and the local carbon sink coefficient	Fisheries Agency · Council of Agriculture · Executive Yuan	✓
Chin-Chun Chang	Department of Computer Science and Engineering	Research on Intelligent Cage Aquaculture Model	Fisheries Agency · Council of Agriculture · Executive Yuan	✓
Chin-Chun Chang	Department of Computer Science and Engineering	Development of Intelligent Aquatic Feeders and Systems	Fisheries Agency · Council of Agriculture · Executive Yuan	✓
Chin-Chun Chang	Department of Computer Science and Engineering	Research and Development of a Precision Feeding, Aquaculture Environment Monitoring, and Intelligent Production Decision Support System for Seabass Farming	Fisheries Agency · Council of Agriculture · Executive Yuan	✓
Yu-Heng Lu	Department of Environmental Biology and Fisheries Science	Investigation on aquaculture carbon sink and establishment of measurement methodology	Fisheries Agency · Council of Agriculture · Executive Yuan	✓
Min-Pei Ling	Department of food Science	Assessment the independent prevention and management mechanism of radioactive nuclei	Fisheries Agency · Council of Agriculture · Executive Yuan	✓
Wen-Ning Chang	Institute of Marine Affairs and Resource Management	Carbon Sink Investigation and Development of Measurement Methodology for Aquaculture	Fisheries Agency · Council of Agriculture · Executive Yuan	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0069)	FISHERIES RESEARCH INSTITUTE, MOA	✓

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Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0070)	FISHERIES RESEARCH INSTITUTE, MOA	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0080)	FISHERIES RESEARCH INSTITUTE, MOA	✓
Shwu-Jing Chang	Department of Communications, Navigation and Control Engineering	Central Weather Bureau 2022 Vessel Observation Equipment Installation Project - First Follow-up Expansion Plan	GLOBAL ELECTRONICS CO., LTD.	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0005)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0012)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0013)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0022)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0027)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0034)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0042)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0053)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0057)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0073)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0074)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0077)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0086)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0091)	GUARANTEE LIABILITY YUN-LIN COUNTY KO-FWU FISHES COOPERATION	✓
Hung-Bin Lee	Industry-Academic Cooperation Center	International Industry-Academia Alliance - Assessment of Residual Thickness of Zinc Alloy Coatings after Long-Term Atmospheric Exposure	He Chang Engineering Co., Ltd.	✓
Shih-Feng Su	Bachelor Degree Program in Ocean Engineering and Technology	Kinmen Harbor Yacht Base General Contracting Project (Phase 1) - Static Stability Numerical Simulation of Shui Tou Harbor Area	He hong Create CO., LTD.	✓
C.-W. Huang	Institute of Marine Biology	Practical Project for Ecological Survey Methodology Guidelines for Taiwan Offshore Wind Farms	Hong Yi Ecological CO., LTD.	✓
Hung-Bin Lee	Industry-Academic Cooperation Center	International Industry-Academia Alliance - Kao Yuan Yu Co., Ltd. Carbon Audit Service Project	Industrial Development Administration Ministry of Economic Affairs	✓
Wu-Hsun (Roger) Chung, Ph.D.	Industry-Academic Cooperation Center	International Industry-Academia Alliance - Kuen Teng Industrial Co., Ltd. Carbon Inventory Service Project	Industrial Development Administration Ministry of Economic Affairs	✓
Shwu-Jing Chang	Department of Communications, Navigation and Control Engineering	Offshore Wind Farm Development and Navigation Safety Research	Industrial Technology Research Institute	✓
Yachi Chiang	Graduate Program in Ocean Policy	Comparative Hydrogen Energy Development Laws and Policies Research	Industrial Technology Research Institute	✓
Cheng-Yu Ku	Marine Engineering Technology Center	Offshore Wind Farm Integrated with Domestic 5G Private Network Application Project	International Integrated Systems · Inc	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0021)	JIU-FU INTERNATIONAL TRADING CO., LTD.	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0026)	JIU-FU INTERNATIONAL TRADING CO., LTD.	✓
Chin-Kuo Wu, Ph.D.	Taiwan Marine Education Center	2023 Outdoor Education and Marine Education Integration and Popularization Development Program	K-12 Education Administration, Ministry of Education	✓
Chin-Kuo Wu, Ph.D.	Taiwan Marine Education Center	2023 Marine Education Curriculum and Teaching Promotion Program	K-13 Education Administration, Ministry of Education	✓
Cheng-Chieh Chang ,Ph.D.	Taiwan Marine Education Center	2023-2024 Outdoor Education Support System Program	K-14 Education Administration, Ministry of Education	✓
Cheng-Chieh Chang ,Ph.D.	Taiwan Marine Education Center	2023-2025 Outdoor Education Support System Program	K-15 Education Administration, Ministry of Education	✓
Cheng-Yu Ku	Dept. Harbor & River Engineering	Keelung City 2023–2024 Resilient Taiwan Large-Scale Typhoon and Earthquake Preparedness and Collaboration Project Procurement	Keelung City Fire Department	✓

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T.Y. Chan*	Institute of Marine Biology	2023 Keelung City Fisheries Biological Plant and Animal Conservation Area Environmental Monitoring and Management Policy Improvement Project - Subproject 2	Keelung City Government	✓
Shinya Shikina	Institute of Marine Environment and Ecology	2023 Wanghai Lane Tidal Zone Resource Conservation Area Coral Ecosystem Species Restoration Project	Keelung City Government	✓
Jiang-Ren Chang	Systems Engineering & Naval Architecture	Integrated R&D Project for Maritime Satellite Communication Terminal System:	Lemtech Energy Solutions Corporation	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0092)	Li Wan-yun	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0047)	Li Zhi-zhe.	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0050)	Li Zhi-zhe.	✓
Chen Ming-ren.	Occupational safety and health center	2023 Salute to the Sea Coastal Cleanup and Maintenance Program [October, November, December] - Banli Beach Cleanup Activities	Lienchiang County Environmental Protection Bureau	✓
Chen Ming-ren.	Occupational safety and health center	2023 Salute to the Sea Coastal Cleanup and Maintenance Program [March, April, May] - Banli Beach Cleanup Activities	Lienchiang County Environmental Protection Bureau	✓
Chen I-Shiung	Institute of Marine Biology	International Symposium of Tropical Fish Biodiversity and Conservation(ISTFBC 2023)	Marine National Park Headquarters, National Park Service, Ministry of the Interior	✓
Fan-Hua Nan	Department of Aquaculture	Establishing an Innovative Monitor mechanism of Low-Carbon Sustainable Integrated Multi-Trophic Aquaculture System	MINISTRY OF AGRICULTURE	✓
Chi-Yu Li.	Bachelor Degree Program in Ocean Engineering and Technology	From Solid to Fluid · Improving Students' Learning Effectiveness in Concretizing Abstract Concepts through Experiential Learning Theory	Ministry of Education	✓
Ching-Fong Chang	Ocean Center	The Responses and Coping Strategies of Ocean and Aquaculture to Global Change	Ministry of Education	✓
Pang-Hung Hsu	Ocean Center	Training Program for Interdisciplinary Talents of Precision Health	Ministry of Education	✓
Qing-Qi Huang	Office of Student Affairs	2023 National Taiwan Ocean University Northern Thailand International Volunteer Service Activities	Ministry of Education	✓
Cheng-Chieh Chang ,Ph.D.	Taiwan Marine Education Center	The Ministry of Education Subsidized Our School's Taiwan Marine Education Center's 2023 Project	Ministry of Education	✓
Tsai Liang-Ting	Taiwan Marine Education Center	5th Ocean Education Promoter Award and 'Marine Educator Training Mechanism and Exploration of Marine Career Teaching Development' Planning and Promotion Program	Ministry of Education	✓
Chin-Kuo Wu, Ph.D.	Teacher Education Center	2023 'Marine Education' Expertise Enhancement Credit Course	Ministry of Education	✓
Pei-Ting Chuang*	Institute of Food Safety and Risk Management	2023 Ministry of Education Teaching Practice Research Project – Applying the Balanced Scorecard in the Training Program for Food Safety Personnel in the Catering Industry	Ministry Of Education · Executive Yuan	✓
Pei-Ting Chuang*	Institute of Food Safety and Risk Management	Outsourced Testing by Keelung Hospital, Ministry of Health and Welfare	Ministry of Health and Welfare Keelung Hospital	✓
Shwu-Jing Chang	Department of Communications, Navigation and Control Engineering	2023-2024 Electronic Navigation Chart New Data Standards and Value-added Application Services Project	Ministry of Interior	✓
Chen I-Shiung	Institute of Marine Biology	International Symposium of Tropical Fish Biodiversity and Conservation(ISTFBC 2023)	National Academy of Marine Research	✓
Chen I-Shiung	Institute of Marine Biology	Ecological Radiation Baseline Survey of the Eastern Taiwan Coastal Ecosystem - Subproject 1	National Academy of Marine Research	✓
ui-Sheng Chang	Ocean Center	Ecological Radiation Baseline Survey of the Eastern Taiwan Coastal Ecosystem - Subproject 2	National Academy of Marine Research	✓
Lee-Kuo Kang, Ph.D.	Bachelor Degree Program in Marine Biotechnology	Comprehensive Multisource Genomic Survey of the Northwest Pacific and its Application in the Study of Ecological Functions and Roles in Mixed-species Ecosystems	National Central University	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0006)	National Central University	✓
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0011)	National Central University	✓
Tsai, Fujung	Department of Marine Environmental Informatics	Observation, Analysis, and Simulation of Turbulence Structures over the Western Taiwan Plain and Complex Terrain	National Central University	✓
Wei, Chih-Chiang	Department of Marine Environmental Informatics	Observation, Analysis, and Simulation of Turbulence Structures over the Western Taiwan Plain and Complex Terrain	National Central University	✓
Hsiao-Chun Tseng	Institute of Marine Environment and Ecology	A series of social consultation activities to establish a just transition to a sustainable net zero ocean	National Development Council and Ocean affairs Council	✓
Kwan Tun Lee	Geographic Information Systems Research Center	2023–2025 Urban Smart Disaster Prevention Model Development Project – Evaluation and Application of Integrated Urban Drainage System Models	National Land Management Agency	✓
Yuan-Fong Su	Dept. Harbor & River Engineering	Extreme value probability estimation method for stochastical downscaled dataset	Ministry of the Interior National Science and Technology Center for Disaster Reduction	✓
Shih-Feng Su	Bachelor Degree Program in Ocean Engineering and Technology	Numerical Study of Wave and Current Field on Coral Reef Platforms Affected by Strong Winds	National Science and Technology Council	✓
MC Lee	Department of Aquaculture	A Study on the Development of a Carbon Sequestration Methodology Using Macroalgae	National Science and Technology Council	✓
Hu, Y.-F.	Department of Aquaculture	Regulation of Hemocyte Redox Homeostasis in White Shrimp by Taiwanese Native Cinnamomum osmophloeum to Counteract Oxidative Stress Induced by Vibrio parahaemolyticus	National Science and Technology Council	✓
Wang, Y.C.	Department of Environmental Biology and Fisheries Science	Study on the Dynamic Characteristics of Ecosystems in the Taiwan Bank Upwelling Area and Surrounding Waters (II) - Subproject: Composition Diversity and Feeding Structure Variation of Small to Medium-sized Fish in the Waters Surrounding Taiwan Bank (2/2)	National Science and Technology Council	✓
Chen, Hung-Yu	Department of Marine Environmental Informatics	Impact of Atmospheric-Delivered Water-Soluble and Non-Water-Soluble Nitrogen and Phosphorus Species on Marine Biogeochemistry	National Science and Technology Council	✓

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Ho, Chung-Ru	Department of Marine Environmental Informatics	Observational Study of Energy Exchange from Kuroshio to Turbulence - Subproject: The Influence of Western North Pacific Mesoscale Eddies on the Upstream Kuroshio off Eastern Taiwan (2/3)	National Science and Technology Council	V
Chau-Chang Chou*	Department of Mechanical and Mechatronic Engineering	Development of a Real-time Monitoring System for the Charge and Discharge Status of Vanadium Flow Batteries	National Science and Technology Council	V
Ming-Feng Yang, Ph.D.	Department of Transportation Science	Analysis of Key Factors in the Selection of Offshore Wind Farm Offshore Supply Vendors in Taiwan	National Science and Technology Council	V
Kwan Tun Lee	Dept. Harbor & River Engineering	Habitat Assessment and Ecological Restoration Indicator Study of the Duliu River – A Case Study of Three Streams in the Northeast Coast Region (3/4)	National Science and Technology Council	V
Yuan-Jyh Lan	Dept. Harbor & River Engineering	Study on the Wave Damping Effect of Vegetated Floating Islands	National Science and Technology Council	V
Tan-Ki Wang	Institute of Earth Sciences NTOU	Tectonic Geodynamics of Taiwan and Adjacent Regions (V) – Subproject: Seismic Investigation of the Tectonic Structure in the Southwestern Offshore Taiwan and the Northeastern South China Sea	National Science and Technology Council	V
Ying-Ning Ho	Institute of Marine Biology	Potential Ecological Impacts of Marine Plastic Fragments: In-depth Analysis of the Plastic Biome from Microbiome to Metabolome (2/3)	National Science and Technology Council	V
Chen Li-Li	Institute of Marine Biology	Research on the Potential Application of Bacteriophages in Shrimp Aquaculture (3/3)	National Science and Technology Council	V
Pang KL	Institute of Marine Biology	Using Hydrothermal Vents as Model Indicators to Study the Impacts of Climate Change and Extreme Habitats on Coastal Biota, Proposing Adaptation Mechanisms and Sustainable Solutions for Future Oceans - Study on the Impact of Sunscreen UV-Filtering Chemical Pollution on the Fungal Community in the Hydrothermal Environment of Guishan Island, Taiwan (Milk Sea) (Subproject 3	National Science and Technology Council	V
Pang KL	Institute of Marine Biology	Study on the Morphological, Physiological, and Molecular Characteristics of Marine Ascomycetes and Related Taxa in Taiwan's Mangrove Forests (2/3)	National Science and Technology Council	V
T.Y. Chan*	Institute of Marine Biology	Taxonomy and Diversity Survey of Marine Shrimp Species in the Western Indian Pacific (3/3)	National Science and Technology Council	V
Ruei-Feng Shiu	Institute of Marine Environment and Ecology	Exploring 'Marine Pollutant Pumps' and Their Potential Ecological Risks from Micro and Nano Perspectives (3/4)	National Science and Technology Council	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0003)	National Taiwan Ocean University	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0004)	National Taiwan Ocean University	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0043)	National Taiwan Ocean University	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0051)	National Taiwan Ocean University	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0052)	National Taiwan Ocean University	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0059)	National Taiwan Ocean University	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0060)	National Taiwan Ocean University	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0082)	National Taiwan Ocean University	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0088)	National Taiwan Ocean University	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0095)	National Taiwan Ocean University	V
Dong-Lin Li Ph.D.	Department of Electrical Engineering	Taiwan Operational 4D Meteorology-Ocean Observing Network (TOPMOON) (2/4)	National Taiwan University	V
Cheng, Yu-Hsin	Department of Marine Environmental Informatics	Taiwan Operational 4D Meteorology-Ocean Research and Disaster Prevention Observation Network (2/4)	National Taiwan University	V
Yu-Jia Chiu	Marine Engineering Technology Center	Establishing a Local Flood Mitigation Communication Platform	National Taiwan University	V
Wei-Po Huang	Dept. Harbor & River Engineering	Baseline Coastal Monitoring and Survey in Hualien and Assessment of Environmental Degradation in Sections with Existing Coastal Protection Structures (1/2)	Ninth River Management Branch, Water Resources Agency, Ministry of Economic Affairs	V
Yu-Jia Chiu	Dept. Harbor & River Engineering	2022–2023 Patrol and Assistance Program for the Water Quality and Quantity Protection Zone of Shimen Reservoir (2/2)	Northern Region Water Resources Branch, Water Resources Agency, Ministry of Economic Affairs	V
Yu-Jia Chiu	Dept. Harbor & River Engineering	2023–2024 Project Management for Watershed Conservation and Governance of Reservoirs within the Jurisdiction	Northern Region Water Resources Branch, Water Resources Agency, Ministry of Economic Affairs	V
Lin, Showe-Mei*	Institute of Marine Biology	2023-2024 Algal Reef Monitoring Project	OCEAN CONSERVATION ADMINISTRATION, OCEAN AFFAIRS COUNCIL	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0040)	OCEANHAKKA LEISURE AGRICULTURAL REGION	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0084)	OCEANHAKKA LEISURE AGRICULTURAL REGION	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0094)	PANCHENG ENGINEERING CONSULTANTS CO.,	V
Lin, Showe-Mei*	Institute of Marine Biology	Long-term Study of the Life History and Conservation of Large Seaweeds in Taiwan - Part 2: Focusing on Gracilaria in Northern Taiwan (Year 2)	Rising Sun Education Foundatio	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0023)	Sea Industry International Co., Ltd.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0024)	Sea Industry International Co., Ltd.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0025)	Sea Industry International Co., Ltd.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0028)	Sea Industry International Co., Ltd.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0031)	Sea Industry International Co., Ltd.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0039)	Sea Industry International Co., Ltd.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0049)	Sea Industry International Co., Ltd.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0061)	Sea Industry International Co., Ltd.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0065)	Sea Industry International Co., Ltd.	V

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Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0085)	Sea Industry International Co., Ltd.	√
Wei-Po Huang	Dept. Harbor & River Engineering	General Coastal Dike Risk Assessment for Taoyuan City	Second River Management Branch, Water Resources Agency, Ministry of Economic Affairs	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0001)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0002)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0007)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0008)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0009)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0010)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0016)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0017)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0018)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0020)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0029)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0030)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0032)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0033)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0037)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0041)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0044)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0048)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0054)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0056)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0064)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0072)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0075)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0078)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0087)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0089)	SGS Taiwan Limited	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0015)	SHEPHERD FLY CO., LTD.	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0014)	SIAN DING INTERNATIONAL TRADING CO., LTD.	√
Shwu-Jing Chang	Department of Communications, Navigation and Control Engineering	(Hai Ding II) Formosa3 Submarine Cable Method and Permit Application - Ship Collision Risk Assessment	SINOTECH ENGINEERING CONSULTANTS, LTD.	√
Wang, Y.C.	Department of Environmental Biology and Fisheries Science	Zhongmei Offshore Wind Farm Development Project Environmental Impact Statement and Assessment	SINOTECH ENGINEERING SERVICES, LTD.	√
Shih-Meng Hsu	Dept. Harbor & River Engineering	Development of teaching aids for exploring the code of land use capability	Soil and Water Conservation Bureau · Council of Agriculture · Executive Yuan	√
Chao-Shing Lee.	Marine Engineering Technology Center	Keelung Waimu Mountain Submarine Geothermal Potential Assessment Commissioned Project	TAITECK CO., LTD.	√
Pei-Ting Chuang*	Institute of Food Safety and Risk Management	Food Ingredients - General Component Analysis	Taiwan Agricultural Research Institute, Ministry of Agriculture	√
Feng-Ming Tsai	Department of Shipping & Transportation Management	2023 APEC Concept Paper Implementation and Maritime Expert Group (MEG) Business Support Project	Taiwan Institute of Economic Research	√
Shye-Jye Tang	Department of Bioscience and Biotechnology	Cultivating and preserving macroalgae: from lab to offshore	Taiwan International Algae Research Foundation	√
Tai-Wen Hsu	Marine Engineering Technology Center	Assessment of Harbor Structures Affected by Abnormal Weather Conditions	TAIWAN INTERNATIONAL PORTS CORP., LTD.	√
C.-W. Huang	Institute of Marine Biology	2023-2024 Ecological Survey Project of the Marine Areas Near Nuclear Power Plants in Northern Taiwan	TAIWAN POWER COMPANY	√
Chen I-Shiung	Institute of Marine Biology	International Symposium of Tropical Fish Biodiversity and Conservation(ISTFBC 2023)	Taiwan Research Institute on Water Resources and Agriculture	√
Cheng, I-J	Institute of Marine Biology	Taitung County Sea Turtle Reproductive Ecology and Conservation Research Project	TCI CO., Ltd	√
Shwu-Jing Chang	Department of Communications, Navigation and Control Engineering	Weilong Offshore Wind Power Project Environmental Impact Statement - Ship Navigation Risk Impact Assessment	Unitech New Energy Engineering Co., Ltd	√
Ting-Chieh Lin	Marine Engineering Technology Center	Environmental Impact Difference Analysis Report for Hai Ding Offshore Wind Power Project No. 1 - Marine Water Quality Simulation and Marine Topography Change Assessment	Unitech New Energy Engineering Co., Ltd	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0071)	Wang Jun-ru.	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0076)	Wang Jun-ru.	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0058)	Xuying Farm	√
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0062)	Yi Fu Aquatic Biotechnology Co., Ltd.	√

Project Director	Department	Title of Proposal	Project Consignment	SDG13 Climate Action
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0063)	Yi Fu Aquatic Biotechnology Co., Ltd.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0045)	Yixiang Energy Co., Ltd.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0035)	Yuchen International Co., Ltd.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0068)	Yuchen International Co., Ltd.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0083)	YU-DA FODDER CO., LTD.	V
Fan-Hua Nan	Department of Aquaculture	Aquatic Products Inspection Center, Department of Aquaculture (Certification No. HYY-112-0093)	YU-DA FODDER CO., LTD.	V