

ミャンマー連邦共和国

農業分野、食料・食品分野、職業訓練・産業育成分野に関するニーズ調査

企業・サイト概要

- 調査実施企業：株式会社 日本開発サービス
- サイト・C/P機関：Yangon, Mandalay, Magway, Heho等/農業灌漑省、鉄道運輸省、科学技術省、商業省他

ミャンマー連邦共和国の開発課題

- ①農業：生産性向上の為、農機導入、土壌管理、種子生産・栽培技術、収穫後品質管理（水分管理、精米工程の機械化）等に課題
- ②食料・食品：高付加価値化の為、コールドチェーンの導入、加工工程の機械化に課題
- ③職業訓練・産業育成：自動車制度の質の向上・道路交通に係る環境面・安全面の確保の為、自動車整備・車検制度、整備士訓練体制整備の遅れに課題

中小企業等の製品・技術等

- ①農業：プラソイラ、水分計、簡易土壌分析器、精米機、種子生産・栽培技術等
- ②食料・食品：保冷輸送システム／フレイクアイス製造機、米粉製造機、食物乾燥機、色彩選別機、搾油機等
- ③職業訓練・産業育成：自動車教育実習用機材、車検機器等

報告書で提案されているODA事業及び期待される効果

- 現地公的機関で試用・導入。バリューチェーン振興（農業/食料・食品）、教育・訓練や制度構築（全分野）を実施
- 農産品・加工食品の付加価値向上、農家の所得向上、食品加工業の発展、農産品・加工品の輸出増に貢献
- 自動車整備士訓練体制、整備基準、車検制度等のシステム整備に寄与

日本の中小企業等のビジネス展開

- 公的機関での活用をサンプル事例とした、現地での販売拡大
- ODA案件の実施を試金石とした、アフターサービス体制の整備



Republic of the Union of Myanmar

Needs Survey on Agriculture, Food / Food Products, and Vocational Training and Industrial Development Fields

Research Company and Counterpart Organization

- Name of Research Company : Japan Development Service Co., Ltd.
- Survey Site ▪ Counterpart Organization : Yangon, Mandalay, Magway, Heho, etc. / Ministry of Agriculture and Irrigation, Ministry of Rail Transportation, Ministry of Science and Technology, Ministry of Commerce, etc.

Concerned Development Issues

- ①Agriculture: issues concerning introduction of farm machinery, soil management, seed production and cultivation technology, post-harvest quality control (moisture content control, mechanization of rice milling), etc.
- ②Food / food products: issues concerning introduction of cold chain and mechanization for high value-added food processing
- ③Vocational training and industrial development: issues concerning delay in establishment of automobile maintenance and inspection systems and a setup for training automobile mechanics

Products, Technologies, etc. of SMEs, etc.

- ①Agriculture: plowsoiler, soil analyzer, grain moisture tester, rice milling machine, seed production and cultivation technology, etc.
- ②Food / food products: refrigerated transportation system / flake ice making machine, rice powder mill machine, compact food dryer, color sorting machine, oil expeller, etc.
- ③Vocational training and industrial development: automobile education and practical training equipment, automobile inspection instruments, etc.

Proposed ODA Projects and Expected Impact

- Trial introduction in local public agencies. Value chain promotion (Agriculture , Food / food products), education, training and institutional development (all fields)
- Contribution to improvement in added value of farm products and processed foods, higher farm incomes, development of the food processing industry, increased exports of farm products and processed products
- Contribution to development of a setup for training automobile mechanics, maintenance standards, automobile inspection system, etc.

Future Business Development of SMEs, etc.

- Expansion of sales based on examples of utilization in public agencies
- Establishment of a post-sales service setup modeled on implemented ODA Projects

