



Industry: Automotive

Country: Malaysia

Nature of Project: Inbound Supply Planning and Development

Objective

- Develop & plan new Logistics Concept incorporating Just in Sequence (JIS) supply methods for Proton's new Tanjung Malim production plant
- Fast Track concept design and tender for construction of new Inbound Consolidation Centre (10,000 m²) in 3 months

Solution

- Design of Logistics System & Project Master Schedule
- Definition of interfaces between logistic project and civil construction
- Definition of logistics information systems requirements
- Design of inbound supply replenishment delivery schedules incorporating milk run collection and direct supply from 100+ domestic and overseas parts vendors
- Concept planning & design for in-plant logistics
- Strategy development for Lead Logistics Provider concept and outsourcing of logistics services

Services provided by New World Business Solutions

- Developed JIS supply concept and prepared business case cost justification
- Prepared concept level designs for Inbound Consolidation Centre and inbound transport routings for supply to Tanjung Malim Plant
- Defined outsourcing and logistics IT strategy for new supply concept
- Developed 3PL Supplier Prequalification and Request for Quotation (RFQ) documentation

