

Turnkey Contractor

Turnkey Contractor Capability and Experience

Most contracts performed by D&P involve the design of a Maintenance Facility and the supply of Maintenance Equipment and are executed on a turnkey basis and include the following activities:

- * Evaluation of requirements & maintenance philosophy and specification of equipment
- * Application of QA standards in accordance with ISO 9001:2000 (D&P are accredited to ISO 9001:2000 by BSI)
- * Review and/or specification of vehicle interface requirements
- * Review and/or specification of Civil & M&E interface requirements
- * Design, in conjunction with a chosen manufacturer or design of bespoke maintenance equipment
- * Preparation of all Design Drawings, Equipment Specifications and any other documentation
- * Subcontractor/Supplier/Manufacturer evaluation in accordance with ISO 9001:2000
- * Purchasing/Procurement of the Maintenance Equipment
- * Subcontractor/Supplier/Manufacturer expediting, management and inspection
- * Preparation of testing, painting and packing procedures
- * Works Testing of major items of equipment
- * Safety and Reliability and Maintainability analysis
- * Electro Magnetic Compatibility (EMC) specification and testing, if required
- * Project Management of the contract including preparation of monthly reports including detailed programmes
- * Project Planning utilising PRIMAVERA
- * Equipment consolidation, packing and identification including tropical export packing where required.
- * Overseas shipping, where required
- * Supervision of Installation utilising the services of the Suppliers Supervisors when required
- * Site Installation using the services of our Site Installation Company
- * Site Equipment Commissioning and Testing
- * Site Training
- * Support through Warranty

Key Benefits of using D&P on a turnkey contract:

Major Railway Turnkey Projects call for the combination of a number of packages of work (Vehicles, Signalling, Track, Communications, OHLE, Maintenance Equipment etc.)

- * D&P are experienced in working on major Railway Maintenance Turnkey Contracts both in the U.K. and abroad.
- * D&P have experience of working on Automated People Movers, Light Rail, Metro and Mainline Projects.
- * D&P have focused personnel with relevant Engineering and Project Management experience with tailor made procedures and practices specific to the Industry.
- * D&P can ensure that the Facilities and Equipment proposed are 'fit for purpose', correctly specified, will meet the functional requirements and take full consideration of through life costs.
- * Clients are thereby able to pass on the Risk associated with these packages of work to a company that fully understands that Risk and is able to manage it successfully.

Turnkey Contracts

Turnkey Contracts executed from the office in Hampshire include the following. Just click on the relevant project to link to the detail of the project.

- * West Coast Traincare - Oxley Maintenance Shed
- * Railpart - Bogie Overhaul Facility at Doncaster
- * West Coast Traincare - Bogie Drop Facility at Glasgow (Polmadie)
- * Bombardier Transportation - Voyager Servicing Facility at Holyhead
- * West Coast Traincare - Willesden upgrade facilities for Siverlink type 313
- * West Coast Traincare - Upgrades Facilities at Longsight
- * First Great Western - Servicing facilities for Voyager Trains
- * West Coast Traincare - Upgrade Facilities for new Voyager Trains
- * Nottingham Express Transit - Maintenance Depot
- * Willesden Shore Supplies
- * Manila LRT2 - Railway Maintenance Equipment
- * Manila LRT3 - Track and OCS Maintenance Equipment
- * Singapore Sengkang/Punggol Light Rail Maintenance Equipment
- * Tashkent - Railway Passenger Transport Improvement Project
- * Adana Light Rail - Major Rolling Stock Maintenance Equipment
- * Manila LRT3 - Depot Maintenance Equipment
- * Arlanda Airport Link (Stockholm) - Maintenance Depot
- * Hong Kong Chep Lap Kok Airport - APM Maintenance Facility

- * DORTS Taipei - Peitou Depot on the Tamshui Line
- * Manchester Metrolink - Queens Road Depot
- * Istanbul Metro - Maintenance Depot
- * London Docklands - Poplar and Beckton Depots
- * Seoul Metro - Lines 3 & 4 Depots
- * CA Metro de Caracas - Propatria and Los Adjuntas Depots
- * Hong Kong - KCRC Tuen Mun Depot
- * Hong Kong - KCRC Ho Tung Lau Depot
- * Hong Kong - MTRC Kowloon Bay