

# Dumex Brownfield Manufacturing Facility

Shanghai, P.R.C

**Project**

Extension of existing Manufacturing Facility in Jinqiao

**Client**

International Nutrition Co., Ltd.

**Value**

US\$ 22 M

**Assignment**

D&C GMP

**Completion**

April 2009



Bovis Lend Lease China is in the process of successfully completing the Design & Construction on a Guaranteed Maximum Price basis the redevelopment of the existing INC manufacturing facility in Jinqiao, Pudong District.

The US\$ 22 million, redevelopment project will expand the existing manufacturing facility into a 23,650m<sup>2</sup> facility producing and packaging infant milk formula and ice cream.

In Nanhai Province of Shanghai, INC intends to develop a new purpose built manufacturing and office facility to manufacture milk powder to service the redeveloped Jinqiao packaging facility.

Bovis Lend Lease commenced front-end engineering design for the facility in February 2006. BLL's Technical Services Group (TSG) in Shanghai and the project management resources were deployed to "fast-track" the project through design, local authority approvals and procurement.

Demolition works commenced on January 2007.

While demolition works were progressing

BLL worked in conjunction with the INC project team during an operational shutdown to isolate the construction works from the production and operational areas enabling the continued manufacture of infant formula in a critical hygiene environment.

With close co-ordination with the client, process vendors and the contractors, strict controls were implemented for hygiene, safety, quality and time. The site team was able to achieve milestone dates enabling our client to commence installing their packaging equipment on time and achieving their production on schedule in order to achieve their objective.

Strict hygiene, safety, quality, time and budget controls were successfully implemented to manage the project.