



SPORTS HALLS

3 no. purpose built Sports halls at Inchicore, Crumlin, Finglas

Client: Dublin VEC, Dublin City Council, Dept of Education and Science

SUMMARY:

Value: €10 million (total)

Architect: NMA /BDP

Status: Complete

Services Provided:

Design Reports

Planning Submissions

Detailed Design

Project Supervision

The sports halls are designed to provide recreational facilities for both the local schools and the community. The main hall is 27m x 19m with the facility to play tennis, basketball and other indoor sports. Surrounding the main hall are ancillary facilities for weight lifting etc and meeting rooms for local community groups.

With differing Architects and site conditions, each sports hall is unique in its appearance and shape. The halls are generally constructed with steel clad roofs and a mixture of steel cladding, brick and timber cladding to the exterior facades. The main structure is either steel portal or steel trusses supported on steel columns.

The two storey ancillary areas are generally load bearing block walls, with precast concrete slabs at first floor and steel frame to the roof above first floor. Foundations vary from pad and strip foundations with ground bearing floor slab in some halls to piled foundations and suspended ground slab in other halls, each site depending on sub soil conditions.



SPORT HALL AT CRUMLIN



SPORT HALL AT INCHICORE



SPORT HALL AT FINGLAS