



Lined Lakes,
Ponds &
Irrigation
Reservoirs for
Golf Courses



Lined Lakes, Ponds & Irrigation Reservoirs for Golf Courses

Ponds, lakes and reservoirs on Golf Courses provide numerous practical and aesthetic benefits.

Synthetic liners – Geomembranes – provide a cost effective and assured method of waterproofing these in-ground / earth-built water areas.

Geomembranes are increasingly being used in the refurbishment of leaking, typically clay-lined, lakes.

This brochure details the substantial experience of Geosynthetic Technology Limited (GT) and the benefits of employing the services and materials of the company in the construction of lined lakes, ponds and water storage reservoirs.

Front cover photos, top to bottom

La Moye Golf Club *Jersey*

Heritage Golf & Country Club *Ireland*

Dun Laoghaire Golf Course *Ireland*

Kirtlington Golf Course *Oxfordshire*

Bom Sucesso Golf Project *Portugal*

Fota Island Golf Club *Ireland*



About GT

- GT is a specialist contractor in the provision and installation of high performance lining systems for golf course lakes, ponds, lagoons and irrigation reservoirs.
- GT provides an international service having undertaken lining contracts in more than thirty countries on five continents.
- GT can provide prefabricated liner panels for smaller projects, allowing our Clients to undertake their own installation.

Quality Assurance

- All site works undertaken by GT are carried out in full compliance with the company's ISO 9001 Quality Assured Operating Procedures.
- All liners installed by GT are covered by a bona fide twenty-year warranty.



The Lining Installation Process

Badgemoor Park Golf Club

1

Excavated lake ready to receive lining system. The excavated area is cleared of large stones, debris and tree roots and is compacted to give a firm, dry surface on which to lay the lining system.



2

Geotextile underlay is installed to provide a puncture-resistant layer onto which the geomembrane lining can be laid. Any joints in the geomembrane are welded on site to ensure full waterproof integrity.



3

Lake lined with geomembrane liner, geotextile overlay being added.



4

Fully lined lake awaiting filling and final landscaping.



Lakes, Ponds & Water Features

Examples of our work in the UK

Left
Brett Vale Golf Club
Suffolk



Right
Celtic Manor Resort
South Wales



Left
Enville Golf Club
Staffordshire



Right
High Legh Park Golf Club
Cheshire



Water Storage Reservoirs

Left
Aroeira East Golf Course
Portugal



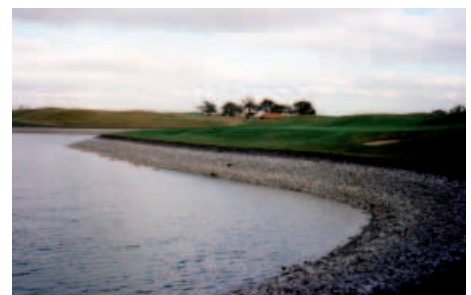
Right
Frilford Heath Golf Club
Oxfordshire



Left
Moatlands Golf Club
Kent

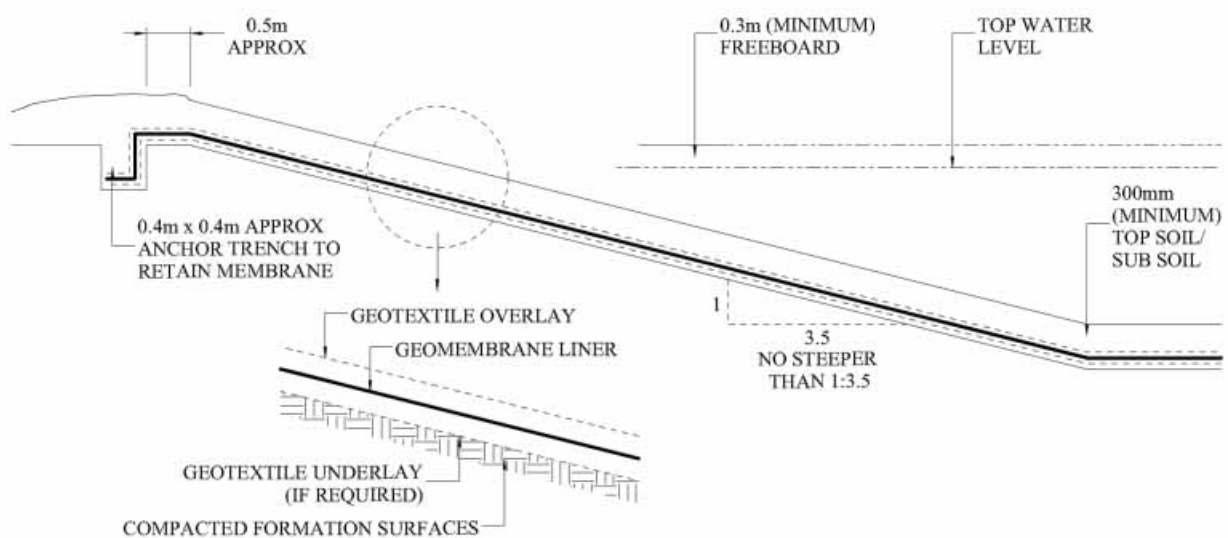


Right
The Oxfordshire Golf Club
Oxfordshire



Technical Support

- GT will provide practical input into the design of lakes, reservoirs and ponds, and prepare Method Statements detailing the necessary construction earthworks required.
- GT will design water storage reservoirs against an understanding of site parameters to ensure that golf course irrigation requirements are met.
- GT will work with suitably qualified Contractors to provide a complete service for the building of the lake, pond or reservoir.
- GT will assist other contractors working on the scheme by providing appropriate technical drawings to ensure the overall design meets the Client requirements.



TYPICAL SECTION OF A BURIED LINING SYSTEM TO A POND/LAKE AREA

Examples of our International Working

GT is proud to have completed golf projects throughout the world.

Left
Nofa Farm Golf Project
Saudi Arabia



Right
Brunnthal Golf Course
Germany



Left
Abaco Golf Project
Bahamas



Right
Discovery Bay Golf Club
China



Left
Dun Laoghaire Golf Course
Ireland



Right
Killarney Golf & Fishing Club
Ireland



GT Client List

Abaco Golf Project *Bahamas*

Abbey Hill Golf Club

Airlinks Golf Club

Amberley Castle Project

Aroeira East Golf Course *Portugal*

Ashdown Park Golf Course

Austin Lodge Golf Course

Aylesbury Park Golf Course

Badgemoor Park Golf Club

Batchworth Park Golf Club

Bicester Golf Club

Birchwood Park Golf Course

Bird Hills Golf Club

Blankney Golf Course

Bletchingley Golf Club

Bom Sucesso Golf Project *Portugal*

Botley Park Golf Club

Boughton Golf Club

Bradley Park Golf Course

Bramley Golf Club

Brett Vale Golf Club

Brickhampton Court Golf Club

Bristol Golf Club

Broadwater Park Golf Club

Brocket Hall Golf Course

Broke Hill Golf Club

Brooklands Golf Course

Brunnthal Golf Course *Germany*

Buckingham Golf Club

Burhill Golf Club

Bushy Hall Golf Club

Cambs Hall Golf Course

Castle Park Golf Course

Castle Royal Golf Club

Celtic Manor Resort

Chalfont Park Golf Club

Chartridge Park Golf Club

Cherry Lodge Golf Club

Chobham Golf Club

Cottesmore Golf Club

Craythorne Golf Club

Dainton Park Golf Club

Darlands Golf Club

Deanwood Park Golf Club

Denton Golf Club

Dinas Powis Golf Club

Discovery Bay Golf Club *China*

Donnington Grove Golf Club

Donnington Valley Golf Course

Dukes Meadows Golf Club

Dunston Hall Golf Club

Enville Golf Club

Etchinghill Golf Club

Eyhurst Golf Club

Farleigh Golf Course

Fawkham Valley Golf Club

Forest Pines Golf Club

Fota Island Golf Club *Ireland*

Foxhills Golf Club

Frilford Heath Golf Club

Fynn Valley Golf Centre

Godstone Golf Club

Gort Golf Club *Ireland*

Grims Dyke Golf Club

Grove Golf Centre

Grove Golf Course

Halesworth Golf Club

Halifax Bradley Hall Golf Club

Hanbury Manor Golf Club

Hartley Wintney Golf Club

Hassocks Golf Club

Henley Golf & Country Club

Hennerton Golf Club

Heritage Golf & Country Club *Ireland*

Hesketh Golf Club

Hewitts Golf Centre

Heydon Grange Golf & Country Club

High Legh Park Golf Club

Kendleshire Golf & Country Club

Killarney Golf & Fishing Club *Ireland*

Kings Acre Golf Centre

Kingshill Golf Course

Kingstand Golf Course

Kingsway Golf Centre

Kington Golf Club

Kirtlington Golf Course

Kirton Holme Golf Club

La Moye Golf Club *Jersey*

Lensbury Golf Course

Links Hotel and Golf Club

London Golf Club

Luton Hoo Golf Development

Manor at Groves Golf Club

Matlock Golf Club

Merlin Golf Course

Milford Golf Course

Minchinhampton Golf Club

Moatlands Golf Club

Moore Place Golf Club

Muddy Lane Golf Course

Murrayshall Golf & Country Club

New Dun Laoghaire Golf Course *Ireland*

New Weston Golf Course

Nofa Farm Golf Project *Saudi Arabia*

Oxfordshire Golf Club

Panshanger Golf Course

Paphos Golf Course *Cyprus*

Parklands Golf Club

Parkwood Golf Club

Pedham Place Golf Centre

Penrhos Golf Club

Princes Golf Club

Princes Risborough Golf Club

Ramsdale Park Golf Course

Redlibbets Golf Club

Richings Park Golf Course

Ridge Golf Club

Rowlands Castle Golf Club

Royal Cinque Ports Golf Club

Ryburn Golf Club

Sandford Springs Golf Club

Searles Leisure Park

Southern Gables Golf Club

Spalding Golf Club

St Andrews Golf Course

St Enodoc Golf Club

St Georges Golf Club

Sunbury Golf Club

Suffolk Golf & Country Club

Sutton Green Golf Club

Swinley Forest Golf Club

The Kent National Golf & Country Club

Tudor Park Hotel Golf Complex

Turnberry Golf Club

Tylney Park Golf Club

Ufford Park Golf Course

Wakefield Golf Club

Waldringfield Golf Club

Walton Heath Golf Club

Welcombe Golf Course

West Malling Golf Club

Westerham Golf Club

Weston Super Mare Golf Club

Wharton Park Golf Club

Whitchurch Golf Club

Woodbridge Golf Club



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