



SINCE 1929

[www.harradine-golf.com](http://www.harradine-golf.com)



## History

The Harradine family has a golfing history that spans three generations. It began in **1920** when Donald Harradine's step-father, Albert Hockey re-modeled his first course and founded an indoor golf academy at "Harrods". He also manufactured his own brand of clubs under the name "HOCKEY" and they were even exported to the USA.

Don Harradine established Harradine Golf in **1929** by designing his first course in Switzerland. Harradine Golf have designed, constructed, re-modeled and /or supervised the construction of over **200** Golf Courses in Europe, Africa, Asia and the Middle East.

The courses have been situated in every type of terrain: from arid, rocky, dry, hot and saline deserts, to wet, humid, temperate and cold grasslands, mountains, waste tips, agricultural fields, sea-sides, and even at altitudes of 1850 meters! Construction costs ranged from 850 thousand to 30 million US Dollars.





## Philosophy

The "Harradine" design philosophy seeks to deliver courses that are a challenge to good players whilst avoiding unnecessary hazards and frustrations to the less experienced golfer who could actually abandon the game or choose a less demanding course. "Harradine Golf" is extremely aware of this problem and the layouts incorporate several techniques to overcome this delicate situation whilst ensuring a practical and uncomplicated course maintenance and an appropriate integration into the existing environment. We look for a wise compromise between the constraints dictated by the ecological requirements and the rules and technical demands prescribed by the game. The integration of a golf course within a site is like a heart transplant. The site must not reject it !!! "Harradine Golf" never forgets that their best friend is the green keeper. This very important man will either "make" or "break" any course! "Harradine" golf courses are therefore designed to be as "maintenance friendly" as possible without unnecessary and unwarranted complications.





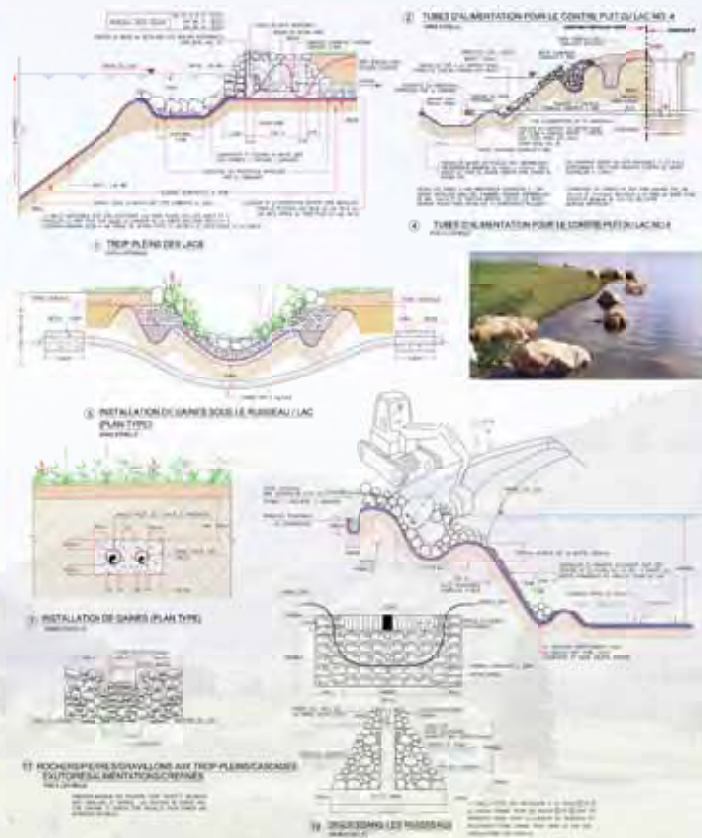
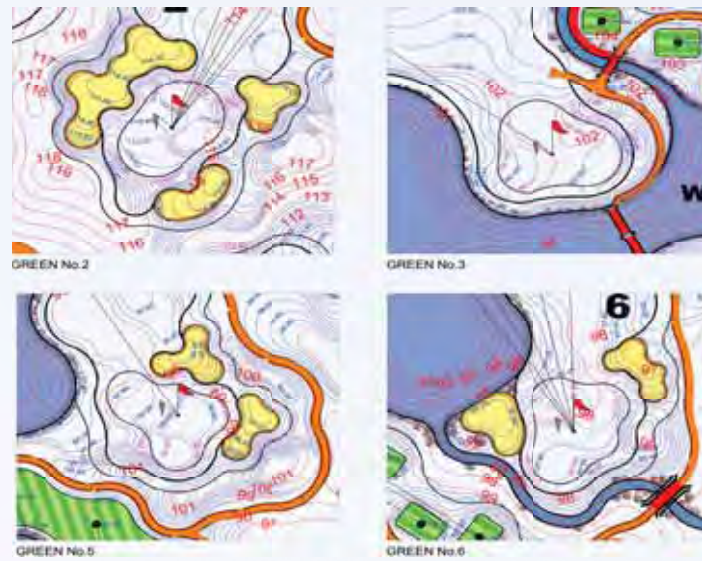
3D visualization



3D visualization



3D visualization



**Services:**

**Ecology**

Research and co-operation with concerned authorities, administrations and associations in order to design projects that fully comply with local ecological and environmental conditions and requirements.

**Master Plans**

Integrated master plans, including the routing of the golf course(s), positioning, zoning and footprints of the club house(s), real estate, hotel(s), roads, car parks, other sports facilities and all related infrastructures.

**Specifications, Tender Document and Bill of Quantities**

Detailed designs for the golf course construction including hard and soft landscaping, irrigation, flood and landscape lighting, earth movements and construction drawings with all specifications, bills of quantities, tender documents and relevant construction and maintenance programs.

**Budget Pricing**

Detailed budget estimates for the construction and supervision of the complete golf course(s).

**Construction Permits**

Preparation of all the necessary documentation required to obtain building permits.

**Construction Supervision**

During construction, experienced and specialized supervisors / green keepers shall be made available to ensure daily control and adherence to design, style and specifications.



### Abu Dhabi, United Arab Emirates

Venue of the **EPGA Abu Dhabi Golf Championship**, this project includes an 18 hole 6,858 meters (7,500 yards) Par 72 “championship course”, and a friendlier 9 hole “resort” course, an enormous double sided driving range with 2 putting and 2 pitching greens.

The site was arid, completely flat and 2m above the salty ground water-table. Drainage and appropriate sand fill were crucial in order to avoid contamination.

The entire project was entrusted to Harradine Golf, main duties included design of the golf course Irrigation and landscaping, Including overall responsibility for the club house, tennis courts, swimming pool and maintenance building. The challenge was to produce a credible product out of an arid salt flat.



### Doha, Qatar

Venue of the **EPGA Qatar Masters**, this project includes an 18 hole 6,755 meters (7,388 yards) championship course, a 9 hole executive course, an enormous driving range, putting and pitching greens, 8 artificial lakes and a graceful and beautiful club house designed in the old Arabic style.

A round at this course will be a memorable experience for players who seek something different. The unusual features include the curiously shaped rocks, the salt water lakes and the giant saguaro cactuses specially imported from Arizona.





### **Boulder Hills, Hyderabad, India**

Spectacular golf courses always attract players that seek something out of the ordinary and the “Boulder Hills” course in Hyderabad definitely meets this description.

The site is blessed by incredible and spectacular rock formations that defy gravity, logic and modesty. One could imagine a Gulliver scenario where a giant amused himself by placing boulders and rocks at crazy angles and patterns or arranging them in neat piles and creating pyramids, geometrical formations and futuristic forms.

The elaboration of detailed plans, cut and fill, specifications, technical descriptions and bills of quantities for such a complicated site was quite intricate and very sophisticated in order to make sure that the contractor fully understood the scope of work so that he would build the course to the specified quality and within the approved lump sum price.

The complete course is spectacular; moreover, holes number 2,3,4,5,8,10,11,14 and 18 will provide unforgettable memories! Which one is the signature hole?



### Jebel Ali, Dubai, United Arab Emirates

It was a great challenge to design and supervise the construction of the Jebel Ali Hotel and Resort Course, former venue of the **EPGA "Jebel Ali Challenge"**. The brief was simple: produce a 9 hole PAR 36 resort course which should be slightly difficult but also quite easy and not too long but long enough, all on 22 hcts of land: 85% of which consisted of barren, flat, and salty sand.



### **Gstaad, Saanenland, Switzerland**

Designed and built by Don Harradine in 1962, the original 9 holes have been upgraded and a further 9 holes were constructed in 1996.

The course is situated at 1400 meters altitude and offers exceptional views over the Bernese Oberland. The players are challenged due to the precision required to play this layout which gently snakes through beautiful and majestic pine forests at the foot of the Homberg.





### Kazan, Tatarstan, Russia

Harradine Golf was commissioned to design a 27 hole layout on a beautiful site where the VOLGA is 3 miles wide! The brief included the location of the club house and real estate adjacent and around the golf course.

This new facility which is combined with several sky runs, 3 five star hotels, cottages, and high-class real estate around the course, will definitely ensure that Kazan will become an enjoyable and fashionable winter and summer destination.

## Küssnacht Am Rigi, Switzerland

The Küssnacht golf course is situated in one of the most complicated, unusual, interesting and magnificent sites ever developed by Harradine Golf. The existing barn which was transformed into a club house is located in a low spot and at the worst location possible for two returning loops, driving range, putting and pitching green. The site is crossed by secondary roads and overhead power cables. Special safety precautions were required for the typical farmhouses that dot the site.

The technical problems were not easy to solve but despite the above mentioned difficulties, the inventive design and routing of this course has given it a reputation for being challenging, exciting and spectacular.

An amicable and impartial cooperation with environmentalists and ecologists during the design stages have earned Harradine Golf an **official award from the WWF** describing the facility as particularly environmental friendly.

Der WWF Schwyz verleiht anlässlich seiner Generalversammlung vom 11. Mai 1996 in Küssnacht am Rigi dem

**Golfplatz**  
**\*Grossarni\* Küssnacht**  
die Auszeichnung als  
**besonders**  
**umweltverträgliche**  
**und naturnahe Sport- und**  
**Freizeitanlage.**



Der WWF Schwyz dankt herzlich für die offene und konstruktive Zusammenarbeit während der Planung, der Ausführung und dem Betrieb, sowie für die markante ökologische Aufwertung des Gebietes "Grossarni".

Küssnacht, 11. Mai 1996

*Robert Bachmann*  
Präsident: Robert Bachmann

*Res Knobel*  
Beisitzer: Res Knobel



## Maison Blanche, France

A magnificent site, a challenging 18 hole course, an easier 9-hole "academy" layout and a beautifully designed club house make this complex an absolute pearl. It is often described as the best course around the Lac Lemman.





### **Mirage City, Cairo, Egypt**

This course is situated at about 20 minutes from Heliopolis and is part of a real estate project that comprises a 400 room five star hotel, 185 villas and 50 town houses.

The site was barren desert with a very high salinity in the soil. The only elevation was used to locate the club house thus providing a magnificent view of the course. Half the available golf course area was covered with 1,500,000.00 M<sup>3</sup> garbage dumped at an average height of 8 meters.

The import of 3,000,000.00 M<sup>3</sup> sweet sand, the planting of 44,000.00 trees and shrubs including 35 giant saguaros (snoopy cactuses) imported from Arizona and the placing of 150,000.00 M<sup>3</sup> natural rock helped to create a magnificent course out of a barren desert covered with rubbish.



### **GUT HÄUSERN, Bavaria, Germany**

Venue of the **German ELPGA Championship**, this layout is quite unique as the site which lies at the doors of Munich was ideally suited for the construction of a so called "championship" course.

Typical Bavarian Woodlands border the project on the northern side and the layout includes gentle undulations, rolling hills and generous lies on the fairways coupled with great views over the course. An enormous double green for the 9<sup>th</sup> and the 18<sup>th</sup> hole has been designed in front of the club house.



## Losone, Ticino, Switzerland

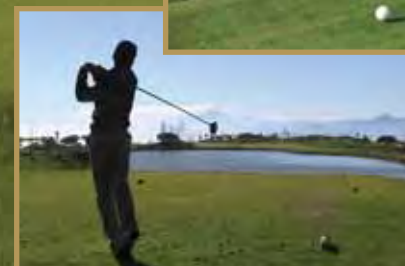
Venue of the **Swiss EPGA Championship**, the course was excavated out of a completely flat corn field with no particular features whatsoever. The streams, lakes and hills are entirely artificial and the 18 holes including the enormous driving range and 3 pitch and putt holes were built on only 43 hectares!





### Montechiarelo, Reggio Calabria, Italy

An extraordinary site. The design enhanced the natural elevations and created some incredible holes. The club house overlooks the straights of Messina, Sicily and the Etna. A small but an amazing 9 hole course that has to be seen to be believed!





## Over 200 Completed Projects

2007



**HARRADINE GOLF**  
Golf Course Architects Since 1929  
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