



PHOTO: Jim Mandeville



PHOTO: Copyright Royal Birkdale. Photograph by Alan C. Birch



GOLF COURSE ARCHITECTURE

Golf Course Architecture is published with the support and guidance of the European Institute of Golf Course Architects, the European Golf Course Owners Association and the American Society of Golf Course Architects.

European Institute of Golf Course Architects

The European Institute of Golf Course Architects represents Europe's most qualified and experienced golf course architects. The Institute's aims are to enhance the status of the profession, increase opportunities for its members and educate future golf course architects.
www.eigca.org



European Golf Course Owners Association

The mission of the European Golf Course Owners Association is to provide services to support golf course owners in their aims, represent their interests on a European level and improve the golf business on a European level.
www.egcoa.eu



American Society of Golf Course Architects

Formed in 1946 by Donald Ross, Robert Trent Jones and others, ASGCA is the professional organisation of North American golf course architects. The 180 architects who have achieved membership in the prestigious group have designed some of the world's greatest courses.
www.asgca.org



Printed in Great Britain by The Manson Group, Reynolds House, St Albans, AL3 6PZ

© 2008 Tudor Rose Holdings Ltd. All rights reserved. No part of this publication may be stored or transmitted or reproduced in any form or by any means, including whether by photocopying, scanning, downloading onto computer or otherwise without the prior written permission from Tudor Rose Holdings Ltd.

Views expressed in *Golf Course Architecture* are not necessarily those of the publishers. Acceptance of advertisements does not imply official endorsement of the products or services concerned. While every care has been taken to ensure accuracy of content, no responsibility can be taken for any errors and/or omissions. Readers should take appropriate professional advice before acting on any issue raised herein.

Golf Course Architecture is published by Tudor Rose, Tudor House, 6 Friar Lane, Leicester, LE1 5RA, England. ISSN 1745-3585

Golf Course Architecture ISSN # 1745-3585. Published 4 times per year by Tudor Rose, 6 Friar Lane, Leicester, UK and distributed by US Mail Agent, Clevett Worldwide Mailers LLC, 7 Sherwood Ct., Randolph, NJ 07869. Subscription Price \$70 per year. Periodicals Postage Paid at Dover NJ, 07801. Postmaster: Please send address changes to *Golf Course Architecture*, 7 Sherwood Ct., Randolph, NJ 07869

The publisher reserves the right to accept or reject advertising material and editorial contributions. The publisher assumes no liability for the return of unsolicited art, photography or manuscripts.

It is assumed that any images taken from sources which are widely distributed, such as on the Web, are in the public domain. It is recognised though that since such images tend to be passed freely between sources it is not always possible to track the original source. If copyrighted material has ended up being treated as public domain due to the original source not being identified please contact the publishers, Tudor Rose.



36

Jack Nicklaus

The greatest golfer of all time was in Ireland recently to receive an award and give a speech. *GCA* met Jack to hear about his move from playing legend to head of the world's biggest golf design firm, his thoughts on club and ball technology, and the environmental impact of the game

44

Developer Summit

What do the money men think about golf design? Our feature polls a number of eminent golf developers to get their views on the relative importance of golf and other amenities, the role of signature designers, how to market golf, and many other issues

08 Tee Box

The alterations made to Royal Birkdale for this year's Open lead off our news review, plus we cover a new Tom Fazio course in the Dominican Republic and further success for Hills/Forrest in Sweden

25 The Player

Double Masters champion Bernhard Langer explains his thoughts on course design, fairness and links golf

26 The Pioneer

Richard Goodale describes the career and influence of Eddie Hackett, the godfather of Irish golf design, who tramped the length and breadth of his country building fine courses on a shoestring

32 Scott Macpherson

The many plans drawn of the Old Course over the centuries are an important tool to help us understand how golf's most revered venue evolved

35 Kevin Holinaty

Why the golf industry should embrace synthetic turf

52 On Site

A bumper package of Alister MacKenzie restorations in this issue. Richard Green visits Pasatiempo in California, and architect Chris Pitman describes his work at Titirangi in New Zealand. Plus we visit Royal Antwerp, Golf Valley in Munich, and The Concession and Deltona in Florida

72 Holing Out

Golf in the Madeira archipelago: is such mountainous terrain really suitable for the game?

Subscribe



Subscribe for a year (four issues):

UK delivery » £19.80
Europe delivery » £27.80
Rest of the world delivery » £35.80

» Call our subscriptions team on: +44 116 222 9900
» Complete the online form at: www.golfcoursearchitecture.net

If you would like to order copies of back issues please call us on +44 116 222 9900 or visit our back issues page on the website.