



The Hovercraft Society
Formed in 1971

Directory

LIGHT AND RECREATIONAL HOVERCRAFT DIRECTORY



A picture of a rescue IH-3 in Ulverston

INTRODUCTION

This is the first edition of our annual roundup of Light and Recreational ACV organisations and events.

In the following pages you will find current key information on Clubs and Associations, Suppliers of Craft, Kits, and Parts, as well as organisations that run Experience Days, Tours, or Training with Light Hovercraft. So far as we are able, you will find links to Internet, Facebook and LinkedIn for the organisations covered.

It is our intent that this Directory should be distributed as widely as possible, and so it will be freely downloadable from the THS site.

During 2025 we will be developing a part of the THS internet site to provide more technical information relevant to Light Hovercraft.

Access to this will be by registration with THS and contribution of a small subscription fee.

The folks running Clubs and Associations are dedicated souls – thanks are due to them and their efforts to widen the interest in hovercraft and sporting activities!

The material provided here is as accurate possible. Nevertheless, it is provided on a best endeavours basis and no more.

Corrections and updates are valued so please let us know, an email is all it takes.



LIGHT AND RECREATIONAL HOVERCRAFT DIRECTORY

This Directory is published by

The Hovercraft Society

23 Silverlock Place,
Westbourne, Emsworth,
Hampshire PO10 8TB
Great Britain

ISSN 2977-9340

Editor: Alan Bliault, Technical Secretary

Email: Techsec@Thehovercraftsociety.org.uk

Marketing: Adrien Ridding, Membership Secretary

Email: Treasurer@Thehovercraftsociety.org.uk

THS Society Queries: Chairman: Mike Mooney

Email: Chair@Thehovercraftsociety.org.uk

Disclaimer

Publication does not indicate that the Society endorses any opinion, thesis, or proposals in the published contents. Similarly, acceptance of advertisements does not infer recommendation of any product or service.

Internet links provided in this publication are accessed at readers' own risk.

Readers are recommended to use active virus protection.

© The Hovercraft Society

Reproduction of any part of the contents of this Publication requires prior permission from the Society by application through the 'get in touch' page of THS Internet Site

<<<<<>>>>>

WHAT IS IN THIS DIRECTORY

There is basic Information on **Clubs** and **Associations** worldwide, **Light Hovercraft Manufacturers**, and **Plans, Kits** and **Parts Suppliers**.

There is information on organisations offering **Hovercraft Experiences, Tours, or Training**.

There is information on **Events during 2025** known to THS in June 2025.

Contents

Index for quick access ([ctrl/click on the word](#))

[Australia](#)
[Austria](#)
[Belgium](#)
[Brazil](#)
[Canada](#)
[China](#)
[Estonia](#)
[France](#)
[Germany](#)
[India](#)
[Indonesia](#)
[Ireland](#)
[Italy](#)
[Japan](#)
[Netherlands](#)
[New Zealand](#)
[Norway](#)
[Poland](#)
[Portugal](#)
[Slovakia](#)
[Slovenia](#)
[South Africa](#)
[Sweden](#)
[Tunisia](#)
[Turkiye](#)
[United Kingdom](#)
[Unites States](#)

Multinational Organisations

[EHF](#)
[WHF](#)

Design

[Where to start](#)
[International Regulations](#)

HOW TO NAVIGATE THE DIRECTORY

This directory is organised by country. At above there is the list of countries for which we have information. Click on the word and it will take you straight to that entry.

We include summary information, and either Web Page or Facebook links to go to that organisations' full information.

MAKING CONTACT

In this era of internet and social media our means of contacting one another has changed from the use of a phone number and paper letters sent to a physical address, to electronic means.

Where an organisation is OK with it, we include telephone numbers so that you can talk to a human. You may need to register on a Facebook group and send a message, or where available an email to request help.

The Facebook pages in particular offer a way to ask questions of hovercraft enthusiasts locally, or to chat and meet up once registered with a group.

Please do be aware that clubs and associations are run by human volunteers, so instant response is unlikely. If you have problems, try a mail to [THS Technical Secretary](#) and we can try to help!

We are humans and appreciate human contact.

FINDING MORE TECHNICAL INFORMATION

Detailed information on design and construction of Light Hovercraft is not included in this directory. This is where you will need to take a look at the Light Craft pages on the THS site and follow the links and other pages on the site to find what you are looking for.

In the final two sections on Design, we lead you to where you can find relevant guidelines and regulations. There is a lot out there on the Internet, but it can get rather distracting and/or confusing, so we have assembled the Light Craft Pages in the THS site to make navigation a little easier. This is a group of pages on the internet site that provides guides and links to technical papers, guidebooks, and videos (valid from July 2025).

The menu page is visible on the THS open site, together with access to introductory material such as videos and guides.

The WHF, EHF, HCGB, HCC, HCA and FFA together have a set of guidelines for racing craft and also for general recreation. Most other countries where hovercrafting is actively organised have adopted these regulations together with local requirements.

THS more detailed technical content does require registration and payment of a subscription. The subscription also gives access to the THS bimonthly News Notes. Access is not automatic

but requires THS Treasurer and Technical Secretary to verify payment and valid contact details. This is to protect the site integrity.

If you are interested or engaged in Air Cushion Technology, then THS would like you to join as a full member, then you will have access to all our library data! Go [Here](#) to apply.

Your backstop is a simple email to the [Technical Secretary](#) of THS. Please note though that Techsec will only respond to humans, so if the email address is not clearly from a human it will not be responded to. If you have a somewhat crazy email address, you will have to explain yourself in plain English with your real name in your email. (Le français c'est bien. På Norsk er også bra . . .) This is 'bot' and AI defensive protection.

LIGHT HOVERCRAFT IN 2025

You will see from the country entries that worldwide there is plenty of opportunity to connect with others to enjoy regular recreation, from circuit racing to lake, coastal and river cruising.

The racing calendar is most intense in UK and Europe, while elsewhere such as USA and Australia events are more laid back and based around lake or river hovering. In Scandinavia and the US there are several winter events on ice covered lakes.

While the industry for Light Hovercraft is quite small, there are a number of suppliers of ready to use hovercraft with a strong reputation based on remaining in steady business for more than a decade.

A good part, if not the majority of recreational hovercraft operators presently build their own, whether from plans or from kits of parts. The construction – at relatively low cost compared with other motor sports – is part of the attraction!

Rescues that can be difficult and possibly dangerous by other means are possible with a hovercraft once crews are fully trained. Piloting a hovercraft is very different from a wheeled vehicle or a boat. We mention these type of operations where companies have supplied craft for this service.

THS Technical Secretary, June 2025

Australia



The Australian Hovercraft Association Inc. is an Incorporated Body registered in Victoria (A0018854S) and an Australian Registered Body (636 892 665).

The purposes of the Association are:

- a. to promote the safe and responsible operation of Hovercraft within Australia
- b. to provide a forum for the exchange of information related to development of Hovercraft; and,
- c. to promote Hovercraft related activities which are of benefit to its members.

General contact address: info@hovercraft.org.au

Website: <https://www.hovercraft.org.au>

Facebook: [Australian Hovercraft Association](#)

Facebook informal group for anyone to post on: [Hovercraft in Australia](#)



Membership is through the branches and is \$A60/year.

Key contacts for the Association are as below:

President – [Rachel Smithson](#)

Secretary - [Paul Moody](#)

The AHA holds a national rally every two years, generally in southeastern Australia (OzHover). The rally is a very social event over three days and includes local inshore events, offshore distance events, competitions to challenge driver skills and craft reliability, and social events.

BRANCHES

Queensland Branch



The Queensland Branch holds regular monthly rallies on the Logan River, Moreton Bay and surrounding waterways in the greater Gold Coast and Brisbane areas, and one or two events at lakes in Southeast Queensland. Monthly planning meetings are held in southern Brisbane.

An article from 2019 in Boat Goldcoast is [here](#).

The Queensland Hoverclub have their own Internet site, [here](#), with contact details, some videos and photos, particularly of an expedition along the Murray River some years ago. An example of the branch local meeting minutes from 2010 is [here](#) to give a flavour of activity. Minutes and Newsletters up to 2019 are available on the site.

The Branch has a Facebook group

<https://www.facebook.com/groups/2209571185779572>

Victoria Branch



The Hoverclub of Victoria holds fly-days almost every month, many at [the Club site at Lake Narracan, Moe](#), east of Melbourne in eastern Victoria and occasionally (typically once or twice a year) at other locations.

They meet online once a month to discuss all things hovering. The branch has a monthly newsletter and now produces an annual calendar. They had a meeting on Australia Day, 26th January 2025 at Lake Narracan.

Their Facebook Group is [here](#).

South Australia Branch

The South Australia Branch do not have a separate site or Facebook page. To get in contact it is recommended to go through the contact page of the AHA site [here](#). There are hover enthusiasts and activities around the Adelaide area and close liaison with the Victoria Branch to the east. Paul Moody or Bruno Davids should be able to help you.

There is a rescue group that operate a hovercraft in South Australia. Their site is [here](#).

Western Australia Branch



The Hovercraft club of Western Australia is a group of enthusiasts is based around the Perth area in Western Australia. They head out on the Swan river on a semi regular basis and wider on occasion.

There are lots of hovercraft in Western Australia tucked away in sheds. If you are in WA and have an interest and a hovercraft the group would be interested to get in contact and hover together.

[Jeremy Ludlow](#) of the group has posted some videos from a while ago on YouTube.

Facebook Group (for Posts) is [here](#).

Outline of AHA activities planned for 2025

The biennial National Rally will be held in September 2025 at Lake Hume on the Victoria/ New South Wales border.

The rally attracts members from as far away as Perth (3500km) and northern Queensland (2300km). The Rally is staged over three days and includes events like a fly-by, sprints, a cork scramble, orienteering, a point-to-point event and a slalom. A BBQ, a dinner and an in-person meeting of the AHA membership are some of the

social events. Relaxing by the lake is always a part of the program.

Apart from the National Rally meeting, the regular meetings are arranged by the branches themselves as listed above.

Information about any regulations or other guidance that the organisation uses.

Light hovercraft are considered a boat in Australia and must conform to all the regular boating regulations. The only specific requirement is to display a yellow flashing light at night or in low visibility per the COLREGs. Land operation is so limited that their status on land is not determined.

Pilots must have a boating license (except in the Northern Territory) and the standard lifejacket and safety equipment must be used and maintained. Being classed as a boat, hovercraft must conform to the speed and distancing regulations for regular powerboats.

The western end of Lake Narracan in Victoria is gazetted as a hovercraft only area. We believe that it is the only area in the world for exclusive hovercraft use.

Hovercraft insurance is available through a broker in conjunction with the Association.

Key suppliers for parts and materials that members use

The AHA website provides a list of local and international suppliers although it doesn't always hold the most up to date information.

The website had a vibrant forum for members, but that function has largely transferred to the Facebook groups where members inform each other about local sources of components.

TOURS

In previous years there has been a [tour operation](#) in [Broome](#) but this is not presently operational.

Investigations have been carried out for commercial hovercraft tour operations in [Great Sandy Marine Park](#), a coastal National Park area in Queensland in 2016, but to date operations have not started.

We don't have any information on experience venues such as available in Europe at present, so

those wanting to first experience what hovercraft are about will need to take contact with the AHA and go along to a meeting.

SUPPLIERS

Airlift Hovercraft



Above: Airlift Kaiman 7m craft



Above: Airlift Revolution 3-person hybrid craft

Airlift manufacture mid-sized a craft for small passenger, coastguard or utility service; the smaller Kaiman 7m craft (open or closed cabin) also for utility service, and since 2024 the Revolution 3-man Recreation Hybrid craft with electric lift designed by Owen Ellis.

They also carry out restorations of craft.

They have experience of supply and support on a global basis, including repeat orders from clients.

Contact details

24B August Lane, Alberton QLD

Australia 4207

Telephone +61-7-3077-8866

Email : sales@airlifthovercraft.com

Internet : <https://airlifthovercraft.com/>

And <https://www.revolutionhovercraft.com/>

Michael Nell / Viper Hovercraft

Mike Nell sells plans, kits, parts, components and complete craft to his Viper series design. Currently the Viper 5 shown above can have up to 100 hp installed as power plant and is a comfortable 3-seater.



A recent build sequence video can be seen [here](#). The video by Kevin Tilly in New Zealand and is in four parts. It is most helpful to understand what is involved in building a kit!

Contact Details

147 Chinamans Lane, Goulburn, New South Wales 2580, Australia

Tel : +61 418 649 350

Email: sales@viperhovercraft.com.au

LinkedIn page: [Michael Nell](#)

Facebook:

[Viper Hovercraft](#) – stopped after July 2023

[Nell Fabrications](#) – covers all Mike's business

Internet site is under rebuild at present so best go via LinkedIn.

PM Hovercraft Technology



Paul Moody is a hovercraft designer, skirt design specialist and technical support provider.

Paul provides designs and construction support for self-build light hovercraft including the PMR1 (based on the Renegade, for home build)

and a number of different extended segment designs including replaceable outer wear panels called the PMX series skirts.

Paul partnered with Owen Ellis in earlier times in Turbo hovercraft during the 1990's for the Renegade. He took the video below of Owen's Renegade electric lift while visiting him. Click on image below to see video.



Paul is currently secretary of the Australian Hovercraft Association (see above) and will provide advice and support to enthusiasts building and operating light craft.

Contact Details

PMHT is based in Melbourne, Victoria

Internet site: [here](#)

Facebook: [here](#)

Email : info@pm.hovercraft.technology

Mariah Hovercraft



Mariah Hovercraft have built craft based on Owen Ellis' Turbo Vortex design for a number of years (now called the ASV) and have also built some larger craft to specific orders that can be seen on their site. Presently they organise the

hovercraft rides at Caribbean Fun Rides just outside Melbourne, see below.

Contact Details

31-33 Moresby Avenue,
Seaford, Victoria 3198, Australia
Phone: +61 (03) 9786 4489,
Email: info@mariah.com.au
Facebook: [here](#)
Internet site: [here](#)
YouTube: [here](#)

Revtech International P/L

Revtech international P/L is a specialised Light Hovercraft Design Studio operating in both Wollongong, Australia and Montreal, Canada.

This is Owen Ellis design and development company, through which he provided the development of 'Revolution' the hybrid recreation craft now built and marketed by Airlift Hovercraft.

The current focus is refining Revolution Electric hybrid personal/utility Hovercraft (manufactured by Airlift Hovercraft Australia) and development of the **Revtech Electric Thrust Duct (ETD)**, a full electric thrust system.

The ETD consists of a 1230 mm axial fan fixed directly to 30+kW PMDC motor installed in a high efficiency full monocoque modular thrust duct.

Below the prototype RevTech ETD.



The Revolution is a quiet craft and a pleasure to drive, it is often reported. The all-electric version should take this to the next level.

Facebook [Revtech P/L](#) (not yet populated)

Facebook [Owen Ellis](#) (private, by invitation)

Airlift Revolution: [here](#) (internet site)

HOVERCRAFT EXPERIENCE SITES

Caribbean Fun Rides, Victoria



A regular possibility for enthusiasts in Melbourne area to experience a ride in the mangroves was set up end 2024. Events were run on 18th January, and 23rd March, 24th April, and 18th May.

Go to their Internet site or Mariah Facebook page to find new dates and book a ride.

Contact Details

Caribbean Gardens Scoresby
1280 Ferntree Gully Rd , Scoresby Vic 3179

Internet Site: [here](#)

YouTube: [here](#)

SERVICE SUPPLIERS

Hovercraft Environmental Services Australia

[HESA](#) is a company delivering environmental monitoring and management with hovercraft and drones.



Above, two HESA hovercraft, the larger having a drone landing pad over the thrust duct.

Advanced Drone Capabilities

Their hovercraft are equipped with state-of-the-art landing pads, tailored to accommodate a variety of drones up to 25kg. This allows them to deploy RGB, thermal, lidar, multispectral, and agricultural spray drones, each engineered to perform specific ecological tasks.



Above a view of the HESA craft ready for another survey mission. Photos courtesy Peter Venn

Innovative Use Cases

HESA is leading efforts in seagrass planting and monitoring, enhancing mangrove ecosystems with comprehensive payload operations, pioneering insect sampling and collection methods, and advancing aquatic weed control strategies.

The integration of drones with their hovercraft negates line-of-sight limitations, significantly expands operational range, and enables on-the-go battery charging, ensuring uninterrupted mission continuity. This synergy not only elevates efficiency but also reinforces their dedication to sustainable practices.

Contact Details

HESA is based in Queensland at Pomona

Tel: +61 (0)403 264 822

Mobile: +61 (0)488 238 134

LinkedIn: [Stephen Venn](#)

Internet: <https://www.hovercraftservices.com.au/>

Email: Steve@hovercraftservices.com.au

Austria

[Andrew Stelzhammer](#), is the Austria WHF Representative. He responded with the following information.

Currently we have two active racing drivers in Austria. Maybe there are still some older Cruising Craft here that are stored away in barns but there is not an active programme for cruising in Austria just now. The Austrian race drivers participate in the EHF events.

HOVERCRAFT FEATURES AT SHOWS

[Club Montee](#) in Austria are an event and show organiser. They have performed hovercraft shows at special events in their Neoteric Hovertrek. The video below is from 2010 so unsure if available in 2025.



Belgium

There are enthusiasts in Belgium who have raced in the EHF meeting series. At present there is no formal club or event schedule in Belgium itself.

[Jos Vanderhoven](#) continues as WHF representative and maintains interest. He stopped racing in 2018 but is happy to help with information and experience.

Brazil

No information on Hovercraft clubs in Brazil at present.

SUPPLIERS

There are two manufacturers of light hovercraft in Brazil, Hovery, and Exodus.

Hovery is located close to Sao Paulo, while Exodus is located further north in Mossoro.

Hovery

The company specialise in craft that can be packed down to a very small size for transport as can be seen in the pictures below.

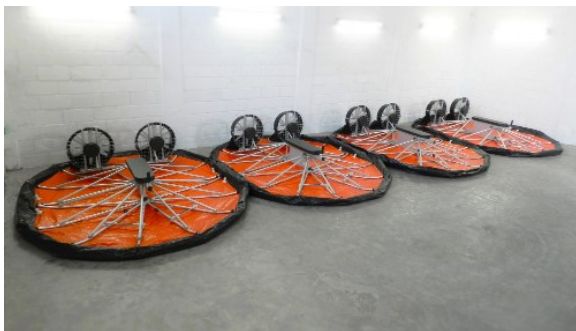
Craft have been supplied to a number of different countries as well as in Brazil itself.

The company is based in São José dos Campos, about 30 km north east of São Paulo, close to the ocean and also a number of lakes.



Hovery has also built and supplied craft that are electric powered rather than with IC motor. This suits craft used in activity centres.

Below, Hovery electric craft



Contact Details

Praça Romão Gomes, 17 Apto 61,
CEP 12243-790, São José dos Campos, SP
Brazil

Tel : +55 (12) 3942-1514

Cel: +55 (12) 99721-2484

Hovery internet site is [here](#),

Email: info@hovery.com

Exodus Hovercraft

Exodus is a family business, based on a father-son history that has a little over 30 years of research and development in the area. A history marked by many ups and downs, limited by the difficulties their country faces in the availability of parts and engines, but they have reached a point where they have managed to overcome all of this and show all the versatility and power of amphibious vehicles in Brazil.

The company produced the Genesis GH5 from 2010 on, and more recently the SEAL from 2023, and from early 2025 the Peregrin 1 to 2 person craft. Currently Exodus have a catalogue that includes craft for 2, 3, 4, and 7 people.



Above The Peregrin 1 or 2 seat craft, below the 7-person SEAL.



Exodus is based in Northeastern Brazil in Mossoró, Rio Grande do Norte which is not far from the coast.

The company are responsive to emails!



The videos on YouTube below show the area to be a great one for small hovercraft.

Contact Details

Rua Fernando Feitosa, 100, Nova Betânia,
Mossoró, Rio Grande do Norte 59612-205,
Brazil

Tel: +55 84 8643-2748 (also on WhatsApp)

Facebook Page: [here](#)

YouTube Channel: [here](#)

Email: hovercraftexodus@gmail.com

Canada

Presently there is not an active club in Canada though there are a significant number of individuals who have built their own craft or built to the designs of Universal Hovercraft.

Contact for getting together with enthusiasts is best made via members of the Hoverclub of America – see their entry for details.

SUPPLIERS

Vanair Hovercraft

Vanair Hovercraft offer a range of craft from the Viking 12 seat, Vanguard 18 seat, to the Vector 25 seat craft. The company also offer assistance with financing, insurance and crew training.

The craft have been delivered for passenger and tour operations as well as other utility duties.



Details of the craft can be found [here](#). Power is from a 275 or 350 bhp Cummins diesel driving a ducted VP propeller and a centrifugal lift fan via hydraulic drive. Skirt system is loop and segment.

Contact Details

Box 822, Kenora, Ontario, Canada P9N 4B5

Tel : +1 807 543-1990

Internet: [here](#).

Email: sales@vanairhovercraft.com



China

While there are many individuals experimenting with recreational craft in China, we are presently researching contacts.

If readers have information, we would be very happy to include in this directory.

Estonia

No information on hovercraft clubs is available.

Hovercraft Adventure Site

Activity Site with MAD hovercraft. Click on image below for information and live view.

Hovercraft Moto Park Juraski is in Estonia. Operating all seasons. This is the place where you and your friends can rent a hovercraft for racing and experience the unique adrenaline flying over grass, water, mud, snow and ice...



Hovercraft MAD-81s are waiting for you to try them and race them in Juraski racetrack.

Contact Details

Address: Juraski küla, Võrumaa 65213, Estonia

Tel: +372 5647 3584

Facebook: [here](#).

Email: vello@juraskipark.ee

France

Historical background

Since 1988, following EU directives, France began regrouping autonomous sport federations under larger national bodies. As a result, the French Federation of Hovercraft Clubs was integrated into the Fédération Française de Motonautisme (FFM) in 1989.

At that time there were 18 active hovercraft clubs in France. As of 2025, four clubs remain affiliated with the FFM; Anjou Aéroglisseurs, Aéroloire, Aéroglisseurs Atlantique, and Rhône-Alpes Motonautique. This last is focused mostly on organising the annual Rhône Raid. Presently FFM formally recognises just the Club Anjou.

In addition, independent enthusiast associations have formed, obtaining their own insurance and operating outside the FFM structure. These include Airdeglisse, and Charente Aéroglisseurs.

Federation Francais des Aeroglisseurs



This is the site for the French Federation for hovercraft clubs. It has links to the active clubs such as Anjou, Aero Loire, and Rhone-Alpes.

It lists a club Quercy, which has a [Facebook page](#). This is from some while ago and the club is believed dormant just now. The videos are worth looking at nevertheless!

The EHF/WHF regulations are also available [here](#), in French. A journal is issued by the FFA from time to time.

EVENTS CALENDAR 2025

The FFA events calendar for 2025 is as follows. It links with the EHF series.

1 - 4 May 2025 Démonstration

Cormoranche sur Saone – France

Organisers : Rhone Alpes Motonautique

21-22 June 2025 : Whittlebury HCGB & EHF

Organisers : HCGB

2 - 9 August 2025 Rhone Raid

RAID/ SAONE – France, Balade

Organisers : Rhone Alpes Motonautique

23-24 August 2025 : Port St Pere, France EHF

Organisers : Club Anjou Aeroglisseurs

6-7 Sept 2025: Saalburg, Germany EHF

Organisers : Hovercraft club Saalburg

CLUB RHÔNE-ALPES MOTONAUTIQUE

This club arranges an annual rally on the Rhone river over a week in the summer. In 2024 the first few days were in a stretch of the river from Avignon up to south of Lyon, and then after a road transfer to Briord following a section up to Yennes. Support teams follow along the nearby roads. In addition to the hovercraft there were two support jet skis and a doctor. The teams were 3 English hovercraft, 1 Welsh hovercraft, 1 Romanian hovercraft and 4 French hovercraft. The route included traversing 7 barrages and 4 locks over a total of 451 km of river. Quite something!

A collection of the craft in 2024 is shown below.

Photos below courtesy of the Club Rhone-Alpes Motonautique.



Below a collection of craft from 2022.



The club's site can be accessed [here](#) or click on the image below for a video.



The club does run other events during the year as well. The [internet site](#) provides summaries of their events.

Contact Details :

Président : Jean Claude Delorme.

51, route du Péage, 38550 Sablons, France

Tel : 033 (0)6 82 24 03 53

Email : captaineaero@orange.fr

Their site has been updated recently so is fresh.

They are currently busy preparing for the 34th Raid. The stages have now been finalised as detailed below through agreement of the towns on the route. Take contact with Jean Claude for

booking your participation as early as possible, as there are a limited number of places available due to logistics support requirements.

34ème Raid en aérogliisseurs 2025

Ceci est un Pré Programme

Dimanche 3 Août	Saint Étienne des Sorts : Arrivée des participants	
Lundi 4 Août	Saint Étienne des Sorts. Contrôle technique. Essais Prologue – Pont St Esprit – St Etienne des Sorts	52 km
Mardi 5 Août	Saint Étienne des Sorts – Cruas	59 km
Mercredi 6 Août	Cruas – Andance	92 km
Jeudi 7 Août	Andance /Givors.../ Liaison voiture/Pont de Jonc/ Serrières de Briord	96 km
Vendredi 8 Août	Serrières de Briord – REPOS Démonstration	30 km
Samedi 9 Août	Bregnier Cordon - Défilée de Yenne-Seysse- Bregnier Cordon	112 km
Dimanche 10 Août	Retour Maison	

Total 441 Km

Events organised by the club for 2025:

Essais & baptêmes à Cormoranche Sur Saône

Confirmé : du 1er au 4 Mai 2025

34ème édition du Raid Rhône-Saône

Du Samedi 2 Août au Samedi 9 Août 2025

CLUB ANJOU AEROGLISEURS



The Club Anjou Aeroglisseurs was formed in 1977 so has quite a history. Its internet site can be found by clicking on the banner image above, and a summary of its history [here](#).

Members are active in racing, and local demonstrations, and have participated in the international championships.

A video from a novice race taken with a camera on the thrust duct of the craft of Thomas Clavreuil can be seen by clicking on the image below.

This event was the last of their season, at Port St-Pere in late September 2023.



CLUB AERO LOIRE



This club is based at Veuzain-sur-Loire about 15 km northeast of Tours in the Loire valley. As can be seen from the header its members like to race as well as go on the river.

The site for the club (click on the banner above) includes links to other French Hoverclubs, and documentation including photos from their main activities since 2012. Members also participate in the Rhone Raids so you can find photos from those here as well.

AÉROGLISSEURS ATLANTIQUE

This club is based at Port-Saint-Père just south of Nantes. While having good sites for racing and other hovercraft events at Port Saint Pere, in 2025 the WHF championship event will be supported by the club Anjou.

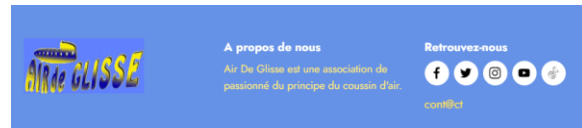


Latest videos on their Facebook page are from the 2024 World Championships in Germany. Good matériel.

Contact Details

3 impasse de l'étang,
Port-Saint-Père, France, 44710
Email : contact@ets-dupont.fr
Tel : +33 2 40 04 85 20
Facebook : [here](#)

AIR DE GLISSE



This is an internet site for enthusiasts rather than an association. The front end is recent, and links to an older style site. Within this there are a wealth of construction plans for personal hovercraft, a section on the overall history of hovercraft invention and development in France and various other documents of interest.

Contact Details

Email : airdeglisse@gmail.com
Internet : <http://airdeglisse.free.fr>
Facebook : [here](#)
YouTube : [here](#)

Air De Glisse supports some hovercraft events in France. There was a hover-in organised over Easter 2025, and there will be an endurance event in July as below.

Events

19/07/2025	Limé (02) - Challenge Endurance Aéroglisteur - Hovercraft Endurance Cup-
-------------------	---

The 3rd Hovercraft Endurance Championship will take place on 19th and 20th July 2025 in Limé (02), France - 25km west of Reims and 70km east of Paris, on private land and without a public audience.

Pascal of Air De Glisse is organising this. Please go to the site and contact him for updates and booking. He is responsive and enthusiastic.

Pascal is working on the development of AEROTRACK, a custom RFID lap-timer system for lap counting, timing 2-craft duels or rolling start sprints.

For treasure hunts he is developing a GPS-based system using smartphones: participants unlock the next location by answering a question linked to their current position (typically run on lakes or estuaries).

Both are interesting developments for new types of hovercraft sporting events!

Germany

The German Hovercraft Association and its constituent clubs can be found on the site run by the Schweizer family, who are long time hovercraft enthusiasts at the Hovercraft Club Baden. The site has general information and images from recent events, including a useful collection from some of the French events that they participated in such as Port Saint Père run by Anjou Aéroglisteur.

Click on the Hovercraft Club Baden banner below to go to the site!

CLUB BRANCHES

The German umbrella organization includes the following clubs:

- Hovercraft Club Munchen
- Hovercraft Club Baden
- Hovercraft Club Bamberg
- Hovercraft Club Verden
- Hovercraft Club Saalburg

HOVERCLUB BADEN



The Hovercraft Club Baden has about 9 active drivers. It hosted an official European championship weekend in Weisswasser in 2024 and hope to be able to carry out this again in 2026. Unfortunately, it is not possible in 2025.

The Schweizer racing team has been racing hovercraft since 1988. Currently there are 3 generations - Harald Schweizer Formula S start no. 371, his son Eric Schweizer Formula 2 / Formula S start no. 381, and grandson Taran Schweizer start no. 391.

Contact details Hoverclub Baden

Email: schweizer381@yahoo.de

HOVERCLUB MUNCHEN

The 1st German Air Cushion Driving Club Munich (DLFCM) is a pioneer in German hovercraft sport. Founded in 1978 by a group of hovercraft and motorsports enthusiasts, the club has made a significant contribution to development of the sport in Germany.

One of the most memorable stories of the DLFCM occurred in 1990. The club took part in an international competition in England, which was considered one of the toughest races in the world.

With an innovative design and a dedicated crew, the Munich team managed to outperform the competition and take first place. This victory not only brought international recognition but also inspired a new generation of hovercraft enthusiasts in Germany. In addition to numerous German and European championship titles, the drivers of our club also managed to bring the world championship title to Munich on several occasions.

Contact Details

Internet: [here](#).

Facebook: [here](#)

YouTube: [here](#).

Email: [here](#).

To make contact with Hovercraft Clubs Bamberg, Verden, or Saalburg, it is best to contact Hovercraft Club Munchen or Baden, who will be able to connect you.

SUPPLIERS

Elbe Bootscenter



The centre sells a whole range of 'Scout' hovercraft. The centre has been involved with hovercraft since 2004 and has supplied craft for a number of clients who use craft for events, rescue etc.

Contact:

Elbe Bootscenter GmbH
Hinsdorfer Straße 16
D – 06366 Köthen (Anhalt)

Tel.: +49 (0) 3496 – 50 99 388

Fax: +49 (0) 3496 – 50 99 389

Mobil: +49 (0) 177 – 34 72 566

eMail: info@elbe-boot.de

www: www.elbe-boot.de

EXPERIENCE EVENTS

The [Motorsport Event Company](#) organise events with Hovercraft. The company is part of the Heidfeld group founded by Nick Heidfeld who raced in Formula 1 between 200 and 2009 for Sauber. The event Company organises all sorts of motor sports events primarily in Germany where they are based, aimed at groups. They have a collection of integrated hovercraft that can give demos and rides for company or group events.



On their site they give details as below for hovercraft.

To enquire and arrange events they give their WhatsApp contact at +49 1773644967

Basic Information for setting up an event is as follows:

Dear Motorsport Event Company customers:

The hovercraft and air cushion vehicles are a perfect experience for guests at motorsport company events or similar. Here you can offer up to 2 people an event experience per hovercraft at

the same time. Let small groups drive and give your event a touch of motorsport. Of course, a mobile hovercraft track, hovercrafting area or track can also be set up on a site. If you are interested or have any questions, please enter them in the inquiry form at the bottom of the page (go to the link in the header).

Note: For safety reasons, no races are or may be held; the hovercraft are only operated by pilots/technicians from our company or partners.

The hovercraft are provided or rented by us. Since no races are run, our technicians/pilots are on board and the speeds remain within limits, a helmet is not necessarily required, but we always recommend it! When several hovercraft are driving at the same time or when the laps or courses are completed by the respective driver. Since there is absolutely no driving ability required here and the situation ends up similar to the bumper car course, the area should be at least 1000m x 1000m, also from experience. Slight hills, depressions or bodies of water are not a problem. We check the course for feasibility the day before and change it so that collisions etc. are prevented. 15 people per hour with 1 hovercraft vehicle each is realistic and feasible.

The hovercrafts are powered by 1 motor, which drives the propeller via a reduction gear. The propeller generates the required air volume flow and pressure. About 1/3 of the air is diverted to the underwater hull via a distributor at the rear for the air cushion and 2/3 is used for propulsion.

In order to float on the air cushion, you need a certain speed of the propeller, which is regulated by the throttle on the handlebars, similar to a motorcycle. The driving ability depends on how well you regulate the cushion with the propulsion. If the driver eases off the accelerator when the hovercraft drifts sideways, so that the air cushion is no longer in sync, the hovercraft can, depending on the speed, touch down and stop abruptly. The driver and passengers can potentially be thrown out!

This happens when you drive alone without any driving skills, which is why a pilot/technician always drives along. Of course, you can also design the course so that more emphasis is placed on skill and less on speed. Then you only need half the area.

The drivers can drive somewhere at the same time and not one after the other, if that's how it's requested to be. You just need the area for that. We are also happy to arrange or rent you a hovercraft site, area, racetrack, lake, water or similar anywhere in Germany or Europe.

A large, beautiful area is actually sufficient, but what you don't see beforehand are transverse gullies, steep inclines and sometimes tall grass, which make driving difficult. Wind and hurricane gusts are not helpful, so we sometimes have to rearrange the course at short notice to reduce the speed.

The customers or people drive the first few laps with pilots and then usually drive alone.

You could of course get a little more out of the given location, e.g. by filling a depression with water on foil between bales of straw. About 20 to 50cm is enough to increase the action.

In addition to the hovercraft offer, we also offer optional: presenters, grid girls, people dressed up as dummies and much more! Even photographers for various photos at your event are a must and are offered exclusively by us!

If you have personal ideas about vehicles and optional bookings, please let us know immediately using the inquiry form at the bottom of the page. We will then contact you immediately to create the perfect module for your next event together with you.

For an event like this with 1 to 2 vehicles, you should expect minimum costs of around €16,500 to €33,500 net, depending on the location, scope and size of the event.

Please also note that we usually need at least 2 to 3 months' notice for LKB / Hovercraft events! Also new to our range are hovercrafts with electric drive or electric motor!

Your Motorsport Event Company and Hovercraft Scout Team.

India

No clubs have been identified so far in India. Any information would be most appreciated by THS via Technical Secretary.

MANUFACTURERS

Pivotcraft Solutions

Eurotech Pivot Solutions Pvt Ltd was established in the year 2021 to design, develop and promote Air Cushion Vehicles in India & Overseas.

Recognizing the growing global demand for hovercraft - particularly across South Asia - the company embarked on a mission to create indigenous solutions tailored to regional requirements. They manufactured India's first ever own designed Hovercraft - under the 'Make in India' programme – the PC-101.

As the company's primary R&D test platform, the PC-101 is employed to evaluate various drivetrain and skirt configurations, with the aim of optimizing performance for Indian environmental conditions and end-user operational needs. It serves as a demonstration unit. The PC-101 is shown in photo below.



Above the PC-101 at IDAX-24 defence show.

Pivotcraft have now progressed to include partnership with proven hovercraft marques, specifically Amphibious Marine for 5 and 10 passengers, and have developed a new model themselves, yet to be built, the 25 passenger PC-16. YouTube video is available of the PC-101 on demonstration, and videos of the PC-4 on a trials and demonstrations. See their YouTube site.

The company presently lists two Amphibious Marine designed craft, the 5 passenger PC-4 and 10 passenger PC-7 in their range for construction under licence, together with the 10 passenger PC-101, and a 25 passenger PC-16 designed by themselves. A PC-101 prototype has been built, and the PC-16 is a design at present. They have a

PC-4 available for demonstrations and trial operations.

Contact details:

Eurotech Pivot Solutions Pvt Ltd, No: 2/18
Ravathur Road, A.G.Pudur, Coimbatore -
641103, TN, INDIA.

Tel: +91-80988 28255 or +91-94433 44903

Email cs@eurotechsystems.net or
cm@eurotechsystems.net

For Pivotcraft Sales: +91-89213 93230 and
sn@eurotechsystems.net

Internet site is [here](#)

YouTube site is [here](#).

Indonesia

[Soegiarto Soejatono](#) is listed as representative for WHF for the Hovercraft club of Indonesia.

No details of activities at present, but he responded to THS enquiry expressing interest and wish to connect and develop hovercraft activities in Indonesia.

Further details will be included once received at THS.

Ireland, and Northern Ireland



Ireland has a small group of Hovercraft enthusiasts that meet informally for cruising with their craft.

They have a Facebook informal group, [here](#), and communicate through this and phone contact to arrange outings.

While the Covid pandemic shut things down for a while they are hoping to have some get together this year, perhaps including the week before the August Bank Holiday.

The enthusiasts there will welcome visitors from the UK to join them, given some planning in advance!

Make contact through the Facebook page and they will contact you to set something up.

Ireland has the Shannon river and the linked loughs that are very attractive for cruising.

Additionally, it does have the activity centre in Derry, so it is possible to experience driving a personal hovercraft!

EXPERIENCE SITES

Limitless Adventure Centre



71 Carrowclare Road, Limavady, Derry /
Londonderry, Northern Ireland, United
Kingdom, BT49 9EB

Tel: +44 28 7772 2235

Internet: [here](#)

Email: info@limitlessni.com

Facebook: [here](#)

This adventure centre is located in Limavady just to the east of Londonderry in Northern Ireland. They have a number of different sports including carting, archery, football golf and clay pigeon shooting as well as the hovercraft driving experience.

They can accommodate children as young as 8 and offer sessions of 45 minutes in integrated hovercraft.

Hovercraft activities stopped over the winter and have not yet restarted. The management are currently looking for new sites for adventure operations due to increasing costs at their current location. Once appropriate new facilities are available, they hope to restart activities with their fleet of four hovercraft, in addition to offering a range of other sports.

In the meanwhile, based on their operations to date, this is their offering. We will update this entry when new information becomes available.

Hovercraft Practice Arena

Begin the session in our Practice Arena with a safety talk and demonstration on how to fly and manoeuvre the hovercrafts from one of our experienced instructors.

Then it's your turn! You will pilot the Hovercraft on your own, in the Practice Arena, to get the feel for it.

Hovercraft Tracks

Put your new piloting skills to the test on our purpose-built Hovercraft tracks. Complete timed laps to compete against others to make it on to the Limitless Leaderboard. (Progress to the tracks is at the instructor's discretion depending on the skill level of the pilot)

This Hovercraft experience is suitable for those aged 13+ and physically capable of handling the Hovercraft. Those aged 8-12 will pilot the smaller Whippersnapper Hovercraft and, at the discretion of the instructor, will progress to the first racetrack after completing their time in the Practice Arena.

Italy

Michele Scanavino is the WHF representative in Italy. Until recently the principal Hovercraft club in Italy was the Hovercraft Club Roma This has a site and YouTube channel (see below) that still functions, but club activities have stopped at the present time.

Sacha Rouchier has an internet site and can give guidance and practical help to enthusiasts in Italy on building and operating craft.

For information on racing and for those interested in participating in EHF/WHF activities Michele Scanavino can provide information and support.

He is available by telephone on +39 335483766.

Team Friuli and HTH Racing

Sacha Rouchier is the contact person. His email is [here](#). WhatsApp number is +39 339 272421

Internet site : [here](#)

The internet site is not operational at present but should be up and running by July 2025. Do take a look then!

YouTube site : [here](#)

This is a very useful channel with lots on racing and recreation in personal hovercraft in Italy, including a race meeting in 2019.

OOD Information that may still be useful

This information from the Hoverclub Roma site appears to be from before 2017, videos on YouTube are from 2015 and earlier.

Hoverclub Roma

Internet Site: [here](#).

YouTube: [here](#). A separate channel is [here](#).

Email: hoverroma@alice.it

Japan

While there are many individuals experimenting with recreational craft in China, we are presently unable to gain useful contact but continue research.

If readers have information, we would be very happy to include in this directory.

The Netherlands

Hovercraft are not allowed to operate in Holland except on private land, and competitions are not allowed.

There are several enthusiasts in Holland who race in the EHF series.

There is a WHF representative in Holland who can provide advice regarding hovercraft construction, operation, and participation in WHF/EHF events. This is [Lex van Schaik](#).

New Zealand

GROUPS

There are two informal groups on Facebook in the Auckland area:

Hovercraft of New Zealand - [here](#)

Auckland Hovercraft Fan Club – [here](#).

Both are groups including hovercraft owners and enthusiasts local to Auckland and surrounding area.

AHFC are currently looking for hover locations in Taniwha Territory, Port Waikato or Lake Karapiro all of which are some way out of Auckland. All past racing has been low key open class with club activities based primarily on cruising, general fun and family activities.

SUPPLIERS

British Hovercraft Company NZ

There is a dealer for BHC, run by Stu Otter

Internet site is [here](#).

Tel: +64 (0)21 223 8399

Email: info@britishhovercrafts.co.nz

Airflow Hovercraft

AirFlow Hovercraft NZ is an international company with more than 20 years' experience producing a range of craft from leisure to large scale commercial.



Contact Details

Unit 9, 42 Ormiston Rd, East Tamaki Auckland, New Zealand 2019

Tel: +64 9-869 5016

Facebook: [here](#)

Internet: site not available, use Facebook.

Email : info@hovercrafts.co.nz

Engines

In NZ there is used a SINA 35hp 4stroke Vee Twin engine. The direct supplier is [here](#).

Norway

There is no formal hovercraft club, though there are some light hovercraft owned by individuals.

There is also Barents Safari as below who operate tours in Kirkenes Fjord. The main attraction is ice hovering and the Northern Lights in winter.

TOURS

Barents Safari

Offer tours in an IH-6 Hovercraft

Contact Details

H Hatle AS, Fjellveien 28, 9900 Kirkenes

Tel: +47 901 90 594

Internet: <http://www.barentssafari.no/startside/>

Facebook: [Here](#)

Email: info@barentssafari.no



Barents Safari is located in Kirkenes, Northern Norway, and offer tours along the fjords both

summer and wintertime over the ice and snow in winter or over water in the summer.

This is the closest you get to the North Pole without crossing the Beaufort Sea to the arctic ice pack, or Svalbard archipelago.



Above, the IH-6 on the ice with the Northern Lights behind it. A classic shot.

Poland



Hovercraft Club of Poland

The Polish Hoverclub members participate in the EHF competition events.

Facebook Page: [here](#).

Contact Email: tkulik@poczta.onet.pl

THS did not get a direct response but did get reply from Jerzy Wosniak with Airslide Hovercraft. We hope for better contact in the future.

SUPPLIERS

Airslide Hovercraft

Airslide Hovercraft supply the H37 personal hovercraft. Key characteristics are as follows.

- reliable and economical four stroke engine with electronic fuel injection.

- very stable and safe thanks to permanently pressurized ring with 700 kg displacement.
- passenger cabin for 3 adult persons (In-Line), separated from engine compartment.
- smooth ride over the surface of water with no concern for depth or hidden obstacles.
- safety around swimmers and water skiers .
- separated fans for lift and thrust.
- MPI-electronic fuel injected Toyota 1.0 motor 57kW (80PS)

They have distributor agents in France, South America and Arabia.



Contact Details

AIRSLIDE Sp.z o.o. Nowa Wies Ksiazeca 4A
63-640 Bralin, Poland

Tel. +48 661 943 470

Office: + 48 62 781 96 10

Email: office@airslide.pl

or airslide@airslide.eu

Internet: [here](#)

Facebook : [here](#)

YouTube : [here](#)

Portugal

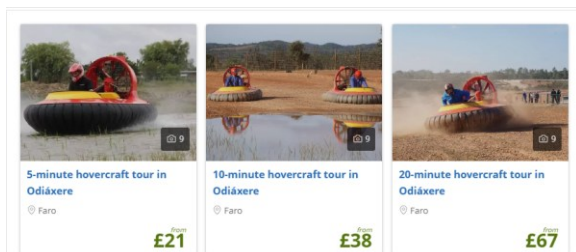
EXPERIENCE SITE

Hovertrack Portugal

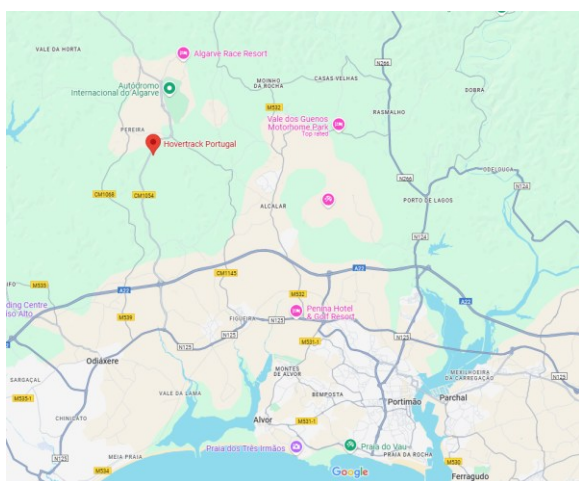
Hovertrack Portugal offers three different circuits and with increasing difficulties. Each circuit has a lake about 60m long, which causes a unique sensation when crossing.

Hovercraft are supplied to users along with protective clothing, hairnet and helmet. They

have instructors on the track to give you support and photography service (not included in the price) to record the best moments. Come on and try it! They guarantee a lot of fun and adrenaline! There are three options, for a 5-, 10-, or 20-minute period with the hovercraft as below:



Booking sites are [here](#) and [here](#). The location is just north of the cities of Portimão and Lagos on the Algarve coast so convenient for holiday makers in Portugal.



*Search Hovercraft Portugal on Google Maps.
Extract above Courtesy Google Maps.*

Contact Details

Nuno Mourão
8500 Portimão,
Portugal (on the Algarve coast)

Tel: +351 935 884 430

Facebook: [here](#)

Slovakia

The history of racing hovercraft in Central Europe begins in 1986 in the spa town of Piešťany in Slovakia (former Czechoslovakia).

A few enthusiasts from the local water motorsports club, who previously raced on motorboats, decided to build 4 Cyclone hovercraft.

Since then, national races have been held regularly (often with national motorboat races) and 15 EHF meetings have been held in various locations in Slovakia and the Czech Republic (the last round of the EHC in 2022 in Piešťany, Slovakia).



Currently, their club organizes national races at the airport in Trenčín (Slovakia). The main goal is to organize races that are easy to prepare, safe and suitable for beginners.

The club provides free rental of hovercrafts to those interested. A category called “Formula Future” has been established for children – children in two age categories ride individually on one club hovercraft. The best times are scored.

National events are also intended for drivers participating in the EHC as a training event.

In addition to pilots from Slovakia, pilots from the Czech Republic, Austria, Germany and Poland also regularly participate.

Currently, 2 Slovak pilots regularly participate in the EHC and WHF events, and 4 are expected to participate in the 2025 season.

The club has a full **National and EHF event calendar** for 2025 as follows:

1.+2.round National race – hovercrafts

24.-25.5. 2025 Trenčín, Slovakia

1.round European Hovercraft Championships

21.-22.6. 2025 Whittlebury / UK

2.round European Hovercraft Championships

23.-24.8. 2025 Port St Père, France

3.round European Hovercraft Championships

6.-7.9. 2025 Saalburg, Germany

3.+4.round National race – hovercrafts

27.-28.9. 2025 Trenčín, Slovakia

The club also runs a speedboat event season in June, July and August.

Their Facebook page features updates and links to other hovercraft news that interests their members.

Below a photo from their racing event in September 2022



Contact Details

Klub vodného motorizmu a vodných športov

Rekreačná 23

921 01 Piešťany

SLOVAKIA

Contact: Jaroslav Balaz

Tel/WhatsApp: +421 918 787 649

Email: info@vznasadla.sk

Internet: www.vznasadla.sk

Facebook: [here](#)

Slovenia

SUPPLIERS

MAD Hovercraft

MAD Hovercraft manufacture a range of light hovercraft for recreation and rescue duties.

They also sell kits and have a driving school for those new to hovercraft.

Their craft are the 1-2 place Tornado F50 class racer, the 3-4 seat Typhoon, and the 5-6 seat Twin Supreme. The first two craft are integrated lift and thrust, while the Supreme has a separate lift engine.

They also supply the BUFO craft with 'bullfrog' front, the Kid-craft, and extensions to convert their craft into a wing in ground effect hovercraft.

Well worth investigating.



Above and below two photos of MAD hovercraft running well.



A very good introduction to recreational hovercraft from MAD hovercraft is in the video below.



Contact Details

Post address Zupa 15, Trbovlje, Dobovec, 1423 Slovenia

Tel : +38 641 633 656 (also WhatsApp)

Contact Person: Alex Muha (CEO)

Email : info@bufocraft.net

Internet: [here](#)

Facebook : [here](#).

YouTube: [here](#)

South Africa

Presently no information on Hovercraft Clubs, though there are the two suppliers below and a number of craft in ZA that are owned by enthusiasts.

SUPPLIERS



Hovercraft Africa is a premier hovercraft operator and dealer in Sub-Saharan Africa, offering expertise in recreational, commercial and industrial hovercraft access solutions.

Their founder, Tim Dawson, has been captivated by hovercraft technology since childhood—an

early fascination that evolved into a deep commitment to advancing hovercraft accessibility and innovation across Africa.



Tim set out to restore, refine, and redefine hovercraft services, overcoming challenges through rigorous research, international collaboration, and hands-on experience. Today, Hovercraft Africa empowers enthusiasts, professionals, and rescue teams to harness the unique advantages of these incredible vehicles.

They are South Africa's only commercially registered search and rescue hovercraft operator, playing a crucial role in emergency preparedness and life-saving missions.

Whether you're new to hovercraft or an industry professional, they offer test flight experiences, basic training, maintenance, and servicing solutions to help you navigate the exciting world of hovercraft with confidence.

From mud, shallow, and swift water rescue to tailings dam access, surveys, environmental cleaning, film shoots, TV commercials, and charter services, they provide hovercraft solutions tailored to diverse operational needs.





As a trusted supplier of new and pre-owned hovercraft, they ensure customers receive top-tier equipment backed by comprehensive support.

Currently Hovercraft Africa is the sub-Saharan Africa's Agent for British Hovercraft Company.



They can supply new craft and have a considerable list of pre-owned craft for sale – take a look [here](#) on their internet site.

Their commitment to excellence, customer support, and groundbreaking solutions makes them a key partner for all hovercraft-related needs.

The Company is based at **Sun City, South Africa's Kingdom of Pleasure** at Manten Marina on the Vaal Dam, 2 hours west northwest from Johannesburg and nestled within the hills of the ancient volcano which make up the Pilanesberg National Park.

The company has an internet site [here](#).

Contact Details

Hovercraft Africa PTY Ltd
Is located at Sun City, Pretoria,
South Africa's Kingdom of Pleasure
and at Manten Marina on the Vaal Dam,
just south of Johannesburg.

Tel: +27(0)82 378 2938

Email: tim@hovercraftafrica.com

MR HOVER CRAFT

J B Johnson of [MR Hovercraft](#), South Africa supplied both the original Zephyr craft and then the Explorer for Bon Game – see below. He currently advertises as the distributor for Amphibious Marine in South Africa.



The Explorer 24- "Fish Eagle" is powered by a Steyr Marine 144 HP Marine Diesel

Average Fuel is 13,9 litres per hour. (@50km.hr cruise)

Dry weight is 1050Kg

Total Lift Capacity 1000kg or 10-12 pax

6.7 m x 3.4m (folds to 2.6m for trailer)

Cushion Height approx. 42.5cm

Max speed in ideal conditions 75km.hr

Range +/- 500km per tank at cruise speed.

LinkedIn page is [here](#).

Internet site is [here](#).

Email : john@zevenwacht.co.za

Tel: +27(0) 82 655 5550

Details on the Amphibious Marine craft can be seen on his web site and also that of Amphibious Marine in the USA entry.

These are rather reliable and relatively quiet hovercraft and so comfortable for passengers.

HOVERCRAFT TOURS

Bon Game Reserve Hovercraft Adventures

The company launched their experience on Bon Game Reserve using an Amphibious Marine Explorer hovercraft in October 2024. It is a one-of-a-kind wild ride starting underneath the Gouritz Bridge and taking riders up the riverbank to the swimming water hole.

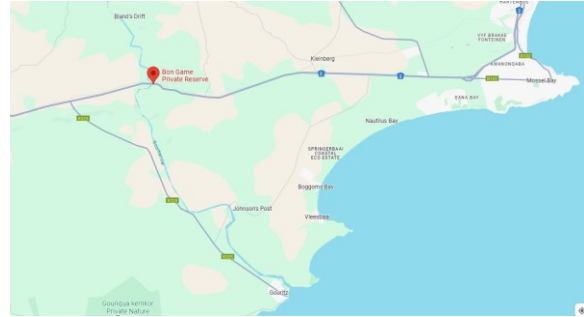
Earlier Bon Game had been using Zephyr craft which are open and can carry 2 or 3 passengers, so this is a major upgrade to their service.

In October 2024 J B Johnson ran a training weekend at the Gouritz River for personnel at Bon Game.



The reserve is just off the N2 highway and 45 minutes from Mossel Bay. The river has shallow waters, sand bars and during the training weekend tailwinds provided some technical challenges for the trainees, but by the end of the weekend all showed basic proficiency to fly the craft, reported JB.

Front brakes on the Amphibious Marine vessels are a huge plus when it comes to training and provide operators with an extra level of confidence to slow the craft down and to perform tight pivot turns as needed. This is useful on the stretch of river navigated for the rides.



Above, Courtesy Google Maps, the location of Bon Game Reserve.

The bridge in the photo is not far from the launch site but there is a significant length of the river to provide attractive trips, especially with the larger Explorer craft.

To view easily just click on the image to bring up google maps!

Contact Details

N2 National road, Gouritz Bungy Bridge turn-off, between Albertinia and Mossel Bay, Garden Route, Western Cape

Tel: +27 76 980 6841

Internet: [here](#).

Email: info@bongame.co.za or reservations@bongame.co.za

Sweden

SWEDISH HOVERCLUB



The Swedish Hoverclub is a group who have greatest activity with racing and run events with the same classes as HCGB and EHF. You can see from the header there is a significant group of racers.

They hosted the 2022 World Championships at Flottsbro near Stockholm.

Contacts are on their site, and latest news is mostly posted on their Facebook page available from the site.

Magnus Ivanoff is a core member of the club, a keen racer as well as commercial hovercraft builder and posts on his own Facebook page.

Governing Board

Chairman: Björn Hall - Formula 50

Vice Chairman: Magnus Ivanoff - Formula 2

Treasurer: Marcus Westerberg - Formula 1

Secretary: Lena Wahlinder

Member: Tony Österman - Formula 2

Senior Adviser - Kenneth Österlund

kenneth.osterlund@telia.com

Contact Details

Chairman Björn Hall

bjorne.hall@telia.com

Secretary Lena Wahlinder

lenna.svsvavarklubben@gmail.com

Treasurer Marcus Westerberg

macwesterberg@hotmail.com

Press Magnus Ivanoff, Tel : +46 0708600110

info@hovercraft.se

Facebook: [here](#).

Internet: <http://swedenhovercraft.se/om-oss>



EVENTS

The Swedish hovercraft club usually host at least one event in the EHF racing series but are unable to in 2025 as their usual site is occupied on the planned date.

Take contact with Lena Wahlinder or Kenneth Osterlund to find out when there may be a local informal gathering. During 2025 they will not run any formal race meetings in Sweden.

Many of the members are in the Stockholm area and not far away.

The club has arrangements for racing members insurance through Vemo. First members have to pay their annual club fees! Go to the [Facebook post on April 9th](#) for full details of club member fees and insurance application request.

SUPPLIERS

Ivanoff Hovercraft

Ivanoff Hovercraft AB is one of the world's leading manufacturers of light hovercraft. They have been manufacturing hovercraft for almost 35 years, and their customers include the Swedish Maritime Rescue Service, the Swedish Rescue Service, the Swedish Coast Guard, the Swedish Maritime Administration, Finnish Coastguard, and various fire services in France and Italy.



Clients are also traffic & taxi companies, archipelago residents, racing drivers and others all over the world.



Above left: An Ivanoff IH-6 over ice and above a rescue hovercraft, the IH-3.

The company's principal models are the IH-3, IH-6 and the racing eurocraft. Details can be found on the internet site under 'svävare'.

Production to date has been 72 IH-6 and 40 IH-3, it continues at a steady pace. Latest news is posted to their Facebook page with videos. Specifications can be seen on their Internet site. Magnus is responsive to his info email address.

Contact Details

Gransbergsvägen 6, S-139 73 Djurhamn, Sweden

Tel: +46 571 506 00 or +46 0708600110

Email: info@hovercraft.se

Internet: [here](#).

Facebook: [here](#).

Tunisia

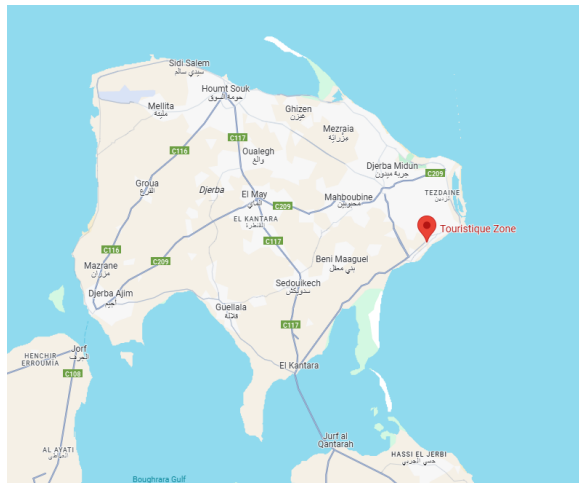
Contact for EHF ([Kamel Jelidi](#)) is waiting to set up an event site close to the Mediterranean beach.

The information below is provided by Kamel.

EVENT SITE

Our firm Djerba hovercraft animation located in island of Djerba in Tunisia

We wait the license of exploitation in Aghir zone from the Tunisian administration.



Courtesy Google Maps for image. Location is just north of El Kantara at southern point of island.

The local administration in Djerba had given us the authorisation of exploitation but we wait the definitive authorisation from the governor of Medenine. We have posed the demand, now we wait the Tunisian authorisation.

The site is alongside an existing significant Kite Sailing area along the eastern coast of Djerba Island. A prime tourist location just northeast of El Kantara.

Turkiye

There is no information on local hovercraft clubs in Türkiye, while there is a manufacturer, and at least one experience site.

EXPERIENCE TOUR

Infinity Hovercraft Alanya hovercraft experience



Package via Seasons Travel [is](#) best booked from this internet page: Get your guide [booking page](#).

A full review is given [here](#) in 'Power Traveller' site, although you can book it from there as well.

Total time is 1.5 hours including pickup from hotel, to site, training, 30 mins hovercraft, then zip line and then back to hotel.

Seasons Travel organise it, see the information on Facebook, [here](#). Tel: +90 501 272 67 67

The tours are available daily in morning and afternoon slots. The exhilarating tour takes you on a journey through the breathtaking Okurcalar district, where the Ulugüney Stream awaits with its stunning views of mountains and white water.



Children under 10 years old are not allowed, but participants under 16 can join as passengers for this adrenaline-pumping experience.

Dive into 1 hour of non-stop adventure, including 15 minutes of expert guidance and training, a heart-racing 30-minute hovercraft ride, and a thrilling 15-minute Zipline activity.

The package includes hotel pick-up/drop-off, life jackets, helmets, friendly guidance, hovercraft ride, Zipline, and insurance coverage - everything you need for a seamless and unforgettable experience!

Don't miss the chance to embark on this once-in-a-lifetime adventure! Book your Infinity Hovercraft Tour now and get ready for an unforgettable ride!

SUPPLIERS

Jedy Hovercraft

Jedy Hovercraft are a part of the SkyAero group. At the hovercraft company, they are proud to have a dedicated, skilled, and diverse team of professionals who share a passion for innovation, excellence, and customer satisfaction. We value teamwork, communication, and continuous learning, and we believe that our success depends on the collective efforts of all team members.

They are committed to creating a work environment that fosters creativity, collaboration,

and personal growth, and that rewards performance, initiative, and accountability.



They strive to build strong relationships among team members based on mutual respect, trust, and transparency, and to create a culture of openness, inclusivity, and fairness. They recognize that the team is the foundation of their business, and are committed to investing in their development, well-being, and job satisfaction.

The company has several models available from single seat to 4 passenger craft aimed at the recreation market, tour operators, and rescue services.



Contact Details

ISISO Sanayi Sit. Hadımköy, Istanbul, **Turkey**

Tel: +90 546 547 57 67

Facebook [here](#)

YouTube: [here](#)

Sales Agents Nauticexpo.com, [here](#).

It seems possible they supplied the craft to Alanya for the tours there.

A YouTube video from 2015 that gives a feel for their craft and activity in Turkey is below. Click on the image to go to the site.



United Kingdom

In the UK to get involved with hovercraft there are many options. You don't need to own or run your own craft, at least to start, since with the frequent racing and cruising events organised by the HCGB, the HCC, and BHC there are opportunities for course marshals and all sorts of other supporting activities.

Go on their internet site and make contact. Help is always appreciated, so long as you are willing to 'follow the rules', and that will get you close to some exciting action.

The club is also a source for places to use your hovercraft. Get in touch with any of the branches and they can tell you where good places are to take a craft for a run, whether in a group or perhaps places where it is possible to practise driving skills that are unique to hovercraft.



The HCGB primary focus is a series of racing weekends organised each year at locations distributed around the UK.

The club has racing formulae ranging from colts (10-15), juniors (13-15), novices, F1, F2, F3, F50, F35, and Open classes. The different classes are based on engine size or power rating.

The club has a series of regulations covering racing craft, cruising craft, and management of events. In addition, there is scrutineering for craft technical safety, and driver training records to control graduation from novice through to full qualification.



During the later part of 2023 season, a new arrangement for positioning craft on the start grid was established to create greater 'competition' within races. This was found to be welcomed by racers. In addition, races including several classes together were ran, increasing the fun for those who had few competitors in their class.

The main issue to solve was that of race scoring, which was more complex, but solvable with some effort. This experience was taken forward to the 2024 season with success and has become standard.

In 2025 a new dynamic craft monitoring system has been established with electronic tags attached to each craft. This allows craft positions in a race to be displayed continuously to viewers and give an increased involvement from the audience.

This will enhance the well-known amazing commentary that is provided by Barry Oakley!

It is recommended to visit the [HCGB site](#) for UK information, email addresses and telephone numbers and to contact event organisers directly for the latest information.

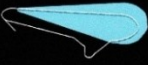
It may be noted also that there are cruising events are organised by HCGB Northwest Branch and that [British Hovercraft](#) also organise several cruising events in the Southeast of England.

On the HCGB site there is a listing of hovercraft coastal, and river launch sites or those looking to cruise or explore – with appropriate support. They can be found [here](#), and include details of points of interest, maps, and safety guidance.

EVENTS 2025

2025 Race Meetings

Race meeting weekends for 2025 are currently planned as listed below:

2025 SEASON THE HOVERCRAFT CLUB OF GREAT BRITAIN		
01 ALLERTON PARK Knaresborough HG5 0SE		3 rd - 5 th MAY
02 ROTHER VALLEY Sheffield		7 th - 8 th JUNE
03 WHITTLEBURY HALL Silverstone NN12 8QH EUROPEAN CHAMPIONSHIP EVENT		21 st - 22 nd JUNE
04 GANG WARILY Southampton SO45 1GA		26 th - 27 th JULY
05 LILLINGSTONE DAYRELL Buckingham MK18 5AF	NEW TRACK	20 th - 21 st SEPTEMBER
06 WHITTLEBURY HALL Silverstone NN12 8QH		4 th - 5 th OCTOBER

Above, an idea of the circuits at each UK race meeting this year

Race meetings list is also below.

3-5	May 2025: Allerton Park HCGB
7-8	June 2025: Rother Valley HCGB
21-22	June 2025: Whittlebury HCGB & EHF
26-27	July 2025: Gang Warily HCGB
23-24	Aug 2025: Port St Pere, France EHF
6-7	Sept 2025: Saalburg, Germany EHF
20-21	Sept 2025: Lillingstone Dayrell HCGB (Chilterns Branch new venue)
4-5	Oct 2025: Whittlebury HCGB

Arrive and Drive

The HCGB now have an arrangement at each of their race meetings for a [drive experience](#) for people new to the sport. By registering [here](#), it is possible to book a hovercraft and training during periods between races. The craft are provided and

managed by club members. Details can be seen [here](#).

The experience is being arranged in 2025 for all the race meetings organised by HCGB. Craft available are limited so early booking is essential to avoid disappointment.

Prior to booking it is necessary to contact Dan Turnbull who manages the Arrive and Drive experience. His email address is [here](#). He will reply and talk on the phone.

If you find all the slots have been booked when you would like a hovercrafting experience, try Acceler-8 or one of the other events organisers detailed below on pages 33 to 37.

For the HCGB racing experience you do need to bring a certain amount of kit:

Racer to provide:

- Helmet to UK road legal specification
- Body Armour is recommended
- Spare clothes is recommended
- Food and drink (site facilities vary between venues)

2025 Cruising Events

The planned events for 2025 are as follows:

March 22nd/23rd Black Rock Sands -Wales

May 24th/25th Norfolk (Heacham to Kings Lynn with exact route to be confirmed)

June 1st Demo at Staffordshire Motor show

June 28/29th BHC cruise on Kent coast (org BHC)

July 19th/20th Festival of Transport event that will be held at Barrow in Furness

August 2nd/3rd Liverpool sailing club with a training period on Saturday morning

August 2nd to 9th Participation in Rhône Raid 2025 in France run by the Club Rhône-Alpes Motonautique.

August 23rd/25th Norfolk Cruise with site and route to be confirmed

September 21st/23rd Black Rock Sands, Wales

October 18th/19th Norfolk potential additional cruise weekend

For details go to the HCGB site, [cruising page](#), and follow instructions from there. You may need

to contact the relevant Branch contact as listed below. Alternatively contact Marc Bradley Upton who is Chairman of the Cruising Committee who will be happy to help you, he runs the Acceler-8 Hovercraft Adventure Centre (see below).

At the beginning of March, a number of other locations were under consideration, including Pendine Sands near Carmarthen, South Wales; Llandudno, North Wales; Barmouth, West Wales and The Solent, launching from The Hovercraft Museum at Lee on Solent.

HCGB BRANCHES

In general, HCGB recommend an email to the Council email address [here](#), and the council admin will forward the request to the branch concerned. Where there is a Facebook page, you may try a message there.

We give below as many direct contacts as possible so you can make contact. In general, the branch organisers are enthusiastic and will do their best to help introduce you to hovercraft racing and cruising!

While listed on the HCGB site we are unable to confirm details for the HCGB South Downs Twig, and the Southwest branch. We list them as presently dormant. If they are revived and we receive new contact and meeting details, we will include them in the next revision of the directory.

NORTHWEST

Chair: Sean O'Callaghan

Secretary: Granville Spedding

Tel: +44 (0) 1204 841248

NW Branch Facebook Page is [here](#).

Help and advice can be obtained from a Facebook message!

Meeting Venue: Duckworth Hall, Haslingden Old Road, Oswaldtwistle, BB5 3RQ

Meeting Day: 1st Tuesday of the month.

The NW branch have recently been holding some of their meetings remotely on Zoom for ease of attendance. Meeting invitations and links can be obtained from the secretary.

Events

Blackrock Sands cruise 22 / 23 March 2025
Details can be found on Facebook [here](#).

The Northwest Branch also support race meetings so it is worth contacting the Secretary to find out when and where the next race meeting or cruise will be and how to get involved.

CHILTERN

Chair: Barry Oakley

Email : Barry.Oakley@gmail.com

Vice Chair: Charlie Metcalfe

Secretary: Howard Ash

Treasurer: Darren Wallace

Meeting Venue: The Bugle Horn, Oxford Road, Hartwell, Aylesbury HP178QP.

Meeting Day: 2nd Tuesday of the month.

Please contact them via Barry to confirm venue. Some meetings are held on Zoom as an alternative, so it is best to check.

Chilterns are a very active club and run race meetings at Whittlebury and Lillingstone Dayrell, so there is lots of opportunity for participation!

Do make contact, you will enjoy taking part!

SOUTHERN

Chair: Kevin Foster

Secretary: Peter Walker

Tel: +44 (0) 7402 165447

Meeting Venue: : The Empress of Blandings, Romsey Rd, Copythorne, Southampton SO40 2PF. Please take contact before attending as venue can change.

Meeting Day: 3rd Wednesday of the month, 7pm

The Southern Branch run a race meeting at Gang Warily in July. There are opportunities for participation in the support organisation!

Take contact with Peter and he can direct you to other members; or join them at a local meeting.

MIDLANDS

Chair: Jon Spedding

Tel: +44 (0) 7802 714102

Secretary: Andrew Folland

Meeting Venue: Soar Bridge Inn, 29 Bridge Street, Barrow upon Soar, Leicestershire LE12 8PN

Meeting Day: 2nd Monday of the month, 8:30pm
Take contact with Jon to check for monthly meeting. Midlands are also involved in running Race meetings at Allerton and Rother Valley so plenty of opportunity to get involved

SOUTH DOWNS TWIG

Chair: tba

Secretary: tba

While listed on HCGB site this Branch is currently dormant. Enthusiasts in the South Downs area are encouraged to make contact with HCGB Secretary, Deborah Hunt [here](#) if they would like to restart a Branch in the South Downs!

SOUTHWEST

Chair: tba

Secretary: tba

While listed on HCGB site this Branch is currently dormant. Enthusiasts in the Southwest area are encouraged to make contact with HCGB Secretary, Deborah Hunt [here](#) if they would like to restart a Branch in the Southwest!

SOUTHEAST

Chair: Chris Barlow

Contact : Barhovski@icloud.com

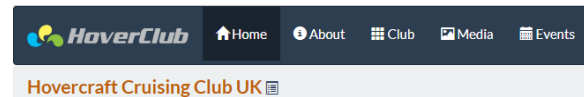
Presently the Southeast Branch meet socially on an irregular basis and arrange cruises informally on the Kent coast or a river estuary. Due to weather and tide being a controlling factor these are often finally agreed just days before an event.

There are two groups that get together, one of which is linked to the British Hovercraft company – see below for BHC events.

The other group can be contacted through Chris Barlow. Send him a mail and he will make contact with you.

Branch members are involved with the HCGB and EHF racing season and liaise also with the HCGB cruising group.

HOVERCRAFT CRUISING CLUB UK



The Hovercraft Cruising Club UK was founded in 2010 by a group of enthusiasts interested in exploring with their craft rather than racing. They have since made tours around the lochs of Scotland, river estuaries, and along the coast in many parts of the UK.

Their primary aims are to provide real support for Hoverclub members and to protect the right of access to water for all hovercraft owners. They are actively seeking affiliation with the RYA - which will align them with fellow mainstream water users.

Key services for cruising hovercraft owners provided by HCC are:

- Discount hovercraft insurance
- Discount hovercraft parts
- Access to their list of hovercraft launch locations
- Training courses on safety and how to pilot (drive) a hovercraft
- Pilot licensing scheme to further improve your skills
- Organised cruising events
- Use of Hoverclub negotiated launch sites.
- Free guides and other info on building and maintaining hovercraft
- On-line hovercraft design tools



The HCC Internet site is [here](#). This is extensive and has a wide range of information available without registration.

Some pages, such as the kits and parts are mostly data from a while ago and so some companies and sites are no longer valid. The parts suppliers are generally still valid, such as that for Briggs and Stratton engines, [here](#).

It may also be noted that services such as insurance, launch sites information and the training scheme is UK based.

The builder's guide is very helpful. The design pages need you to be registered as a member first, but once you have access are very helpful to design and build a cruiser that is practical and with comfortable performance.

The requirements for safe cruising are somewhat different to those of a circuit racing craft and so the HCC have published a Code of Practise of their own, consistent with the MCA regulations developed by the Hovercraft Manufacturers Association some years ago. The code of practise can be downloaded [here](#).

Currently membership to HCC is free. To become a member, first go to the registration info form ('click here' on the home page) and click on the button at the bottom. This will take you to the online form to fill in your details. An email will be sent with confirmation.

There are several open forums on the HCC site for discussion and Q&A, and a member's area with forums on design, build and maintenance together with other documents and guidelines.

Making Contact

Once registered it is possible to locate club members, and the committee members direct on the site through the chat forums.

Membership is global, not just limited to UK, though the core membership is UK located, and the annual event is in Scotland.

EVENTS

The principal annual event for the HCC is a weeklong hover-in at one of the lochs in Scotland. Members stay locally rather than camping and spend the week taking cruises in a group. The lead members have craft with full navigation and radio. Details of the 2025 event, the **Scottish Hoverin 2025**: May 24, 2025 - Jun 06, 2025 are [here](#).

During 2024 members have made some interesting cruises and documented them with very professional video including drone footage. These can be found [here](#) including video of the 2024 annual hover-in at Loch Fyne.

HOVERCRAFT EXPERIENCE SITES

Hover Force, Cheshire



[Hover Force](#)

Brook Furlong, Frodsham, Cheshire, WA6 7BT

Tel: 01928 240444

Email: bookings@hoverforce.co.uk

Internet site is [here](#).

Set in natural marshland between Manchester and Liverpool, Hover Force has eight dedicated hovercraft circuits over both land and water. As the UK's only activity centre to have two pairs of duelling tracks, guests can race hovercrafts on the neighbouring courses, making for the ultimate amphibious competition.

Hover Force is the premier venue for hovercraft experience in the UK Northwest. Book online to drive the largest hovercraft fleet in the UK.



Hovercrafting isn't as simple as it might seem. With characteristics that resemble boats, planes, and supermarket trolleys, piloting these machines is tricky. We aim to teach you these skills quickly and safely. Steering is by a combination of handlebars and kneeling to shift

your body weight, while the thrust – which can take you up to 35mph - is from an enormous duct fan behind you.

We are unique in that our water is shallow, and yet we have plenty of it. There's no need to worry about life jackets, and you still get the sensation of drifting sideways over a wet surface.

The perfect gift for thrill seekers, all packages cater to novices, and our instructors will soon have you drifting smoothly around the course.

We provide all safety equipment, but please dress in appropriate clothing that you don't mind getting wet!

We offer two hovercraft experiences...

Time trials: where you race against the clock, are best suited to individuals and small groups.

Hovercraft duelling: this takes place on our unique pair of identical side by side tracks that allow you to compete without the risk of collision. It's drag racing for hovercrafts - ideal for stag and hen dos, or team building days and groups with more than 6 people – giving you maximum flying time at maximum speed.

Armourededdon

Southfields Farm, Husbands Bosworth
Leicestershire, LE17 6NW
United Kingdom

Telephone : 01858 880239

Office Hours: Mon – Fri 9 am – 4.30pm
(closed bank holidays)



Site includes armoured vehicles and a museum as well as the hovercraft experiences supplied via Axceler-8.

Armourededdon's main clientele are corporate events. Sometimes these include a component for hovercraft, when they incorporate these via Axceler-8 either at their facility or brought to their own.

Individual enquiries for hovercraft are referred to Axceler-8 on a cooperative basis, while supporting the military vehicles and other sports at their facility.

Axceler-8 UK Hovercraft Centre



Welford Rd, Sibbertoft, Market Harborough,
Leicestershire LE16 9UJ

Tel: 0845 2722378 (answerphone when busy)

Email: bookings@hovercraftcentre.co.uk

Internet: <https://hovercraftcentre.co.uk/>

Facebook: [here](#)

Axceler-8 UK Hovercraft Centre is a family orientated business, with a world-class approach with over 20 years hovercraft experience based in the Midlands or fully mobile to a variety of locations, offering select packages tailored to your requirements. Their professional team is dedicated to ensuring your experience is one to remember.

Their uniqueness comes with the attention to detail. They understand that everyone has a different reason for wanting to come and try the Hovercraft experience.

Whether you're an individual looking for a new pursuit in life, or a group party looking for a unique way to celebrate a special occasion, they're the premier Hovercraft experience provider in the UK.

For starters, they provide an exclusive one-hour personalized session over land and water to help you become familiarized with the craft, from a highly experienced instructor. Their professional

and friendly approach will make you feel entirely comfortable on land and on water!



Above, Axceler-8 location between Market Harborough and Lutterworth in Leicestershire. Courtesy Google Maps.

For those more experienced in the art of 'Hovercrafting' they offer potential racers and riders the opportunity to loan one of their craft or provide their own, and practice honing their skills in preparation for their race and competition days. The expert team of instructors, mean you might even pick up a few extra tips along way the way, to help you in your upcoming competition.

Axceler-8 also provide the hovercraft experience resource for several other operators, notably Armourgeddon at Husbands Bosworth in the near neighbourhood.

Max Events Co UK



If you are looking for something a little bit different or if you have ever wanted to learn to fly but not too keen on heights, then this is the activity for you. Their hovercraft fly over pretty much any terrain (so long as it's flat!) on a bed of air, giving you a completely unique chance to experience different vehicle.

Hovercraft have been around for years but have only recently been adapted for use in the leisure market and with the ability to go over land and water can really provide the ultimate experience for those wanting to celebrate in style.

With 600cc engines these machines are more than capable of getting up some speed and the tracks have been designed to really test your skill in manoeuvring these craft.

Depending on the time of year the courses do have water sections but if we're lucky enough for a dry summer then it becomes a land-based skills course, offering timed competitions, relay events or a scored skills event.

Hovercraft are only available at their **Oxford centre**, offering 3 different options. They offer different guaranteed flying time experiences, the standard version caters for those who have never tried it before, the 'Go Large' session adds 50% more time or the 'MAX' session offers double the flying time for those looking to earn their 'wings'.

Contact Details

Max Events, Grove Farm, Grove Lane, Oxford, Oxfordshire OX14 4DP.

Tel : +44 (0) 117 950 8080

Internet Site: MaxEventsUK

Email : info@maxevents.co.uk

Adventure Sports Hovercraft Experience



If you have ever seen a hovercraft flying, you will have wished that you could have a go - now you

can! Flying a foot off the ground, our Flying Fish Snapper hovercraft are easy to drive, and exhilarating enough for hardened thrill seekers!

During the event each participant will receive full tuition on how to fly our hovercraft before progressing to a large course to put the machine through its paces, experiencing the excitement of power sliding around the corners at high speed!

This site has all sorts of sports including shooting, paintball, off road driving, karts, and quadbikes. Hovercraft arrangements for groups of up to 6 are available and the site is operational all year around.

Contact Details

Address: Wedgnock Lane, Warwick, Warwickshire, UK, CV35 7PX

Tel: 01926 491 948

Internet site : click on image above

Email : post@adventuresport.co.uk

Ride Leisure Events Ltd

This Hovercraft experience will last for 30 minutes with 20 minutes of you at the controls.

They have all sorts of experiences based at an aquapark.



Situated at the stunning Wyboston Lakes Complex, near St Neots just off the A1, our purpose-built facilities, lakes and off-road course are in the perfect location to offer a variety of top-class exhilarating experiences.

High speed modern equipment, with expert instructors and training will give you the RIDE of your life!

Open from April to October on Sundays, and alternative dates subject to availability.

Contact Details

Address: The Watersports Centre
Wyboston Lakes, Wyboston, Bedfordshire,
MK44 3AL

Tel: +44 (0) 1480 213100

Email: shout@rideleisure.co.uk

Internet site: click on image above

Hovercraft Experiences Dunfermline



Bored of wheels? Then why not float on air on our miniature hovercraft ? Loads of fun and with no brakes, experience the thrill of actually hovering above the ground on a cushion of air, and test your skills as you manoeuvre the hovercraft around our circuit.

These fantastic hovercraft can be handled by anyone aged 16 years or over. Full safety equipment and tuition are provided as standard.

They usually operate two single-seat hovercraft with everyone enjoying 10 minutes practice time flying up and down a large grass field.

After you have got to grips with the hovercraft controls, you are then timed over six laps, weaving in and out of canes, with a five second penalty for each cane hit.

The hovercraft handle very differently from a standard vehicle, having no brakes and requiring the operator to lean into the turn. They are great fun and very competitive when it comes to the timed sessions.

Price: £45 per person for a circuit. Minimum two people per group. Age 16 and over. Helmets and waterproof clothing provided.

To book call them by telephone. The site also has a range of other sporting activities available.

Contact Details

Craigluscar Activities,
The Cottage, Craigluscar Farm,
Dunfermline, Fife KY12 9HT

Call: 01383 738 429

Email info@craigluscar.com

Internet site : [here](#)

SUPPLIERS

British Hovercraft Company

BHC have a range of light utility, recreational and a racing craft and can build racing craft to order. They also supply spares and consumables for their craft range and others on request, for example replacement skirt segments, and perform annual servicing.

Location : Building 4, Sandwich Industrial Estate, Sandwich, Kent, CT13 9LU
Great Britain

Office Tel: +44 (0)1304 619820

Mobile Tel: +44 (0)7496 089537

Internet Site : [here](#).

Email : sales@britishhovercraft.com

The model range – Mini, Freestyle, Beast, Tidal Pro, Coastal Pro, BHC-700, and Hov-Pod, cover the range from 1 up to 9 passengers with different body styles and powering options. In addition, they also supply a racing craft, the Pintail as shown above.



Above, BHC Race craft, The Pintail, available with powering options for lift and thrust.



The BHC Beast XL with Briggs and Stratton V twin 4 stroke power, integrated lift and thrust.



Above, The Hov-Pod integrated recreation craft
BHC have dealers in many countries and can deliver worldwide. They have so far delivered craft to 50 countries for recreation and utility tasks.

BHC Events.

BHC ran a cruise event in January and will run a more substantial event in the summer of 2025 on weekend of June 28/29 as detailed in the image below.

Following initial planning carried out in April, BHC have found that the coastal authorities are not so cooperative for the initial planned cruise.

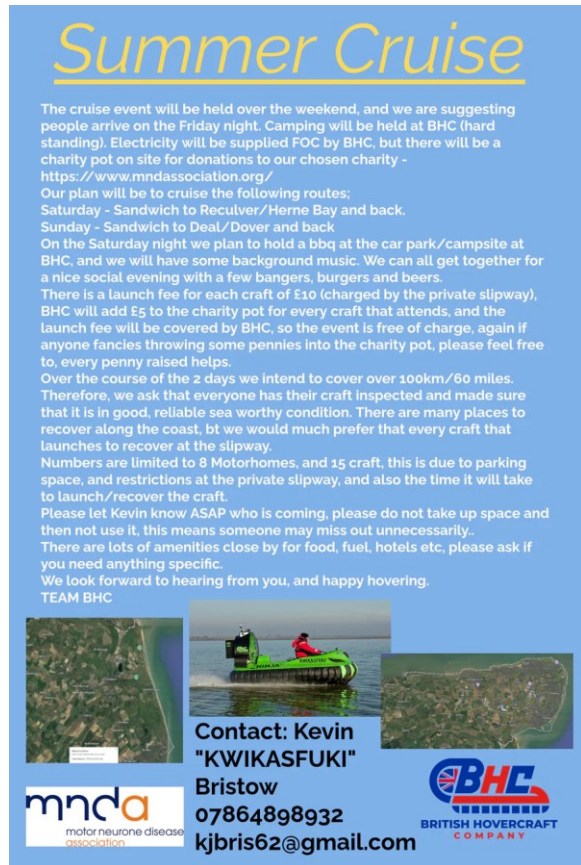


Above, the BHC Coastal Pro with separate lift and thrust motors.

It is planned therefore to move the base to North Kent Coast and cruise on this along to the River Medway. This area has been cruised many times before without issues.

Once finalised we will revise this entry and post information on the THS site as well.

Much of the guidance for the new cruise will be similar to that given in the image and text below so it is shown here for guidance.



Summer Cruise

The cruise event will be held over the weekend, and we are suggesting people arrive on the Friday night. Camping will be held at BHC (hard standing). Electricity will be supplied FOC by BHC, but there will be a charity pot on site for donations to our chosen charity - <https://www.mndassociation.org/>

Our plan will be to cruise the following routes:
 Saturday - Sandwich to Reculver/Herne Bay and back.
 Sunday - Sandwich to Deal/Dover and back

On the Saturday night we plan to hold a bbq at the car park/campsite at BHC, and we will have some background music. We can all get together for a nice social evening with a few bangers, burgers and beers.

There is a launch fee for each craft of £10 (charged by the private slipway). BHC will add £5 to the charity pot for every craft that attends, and the launch fee will be covered by BHC, so the event is free of charge, again if anyone fancies throwing some pennies into the charity pot, please feel free to, every penny raised helps.

Over the course of the 2 days we intend to cover over 100km/60 miles. Therefore, we ask that everyone has their craft inspected and made sure that it is in good, reliable sea worthy condition. There are many places to recover along the coast, but we would much prefer that every craft that launches to recover at the slipway.

Numbers are limited to 8 Motorhomes, and 15 craft, this is due to parking space, and restrictions at the private slipway, and also the time it will take to launch/recover the craft.

Please let Kevin know ASAP who is coming, please do not take up space and then not use it, this means someone may miss out unnecessarily.

There are lots of amenities close by for food, fuel, hotels etc, please ask if you need anything specific.

We look forward to hearing from you, and happy hovering.

TEAM BHC

Contact: Kevin "KWIKASFUKI" Bristow
 07864898932
 kjbris62@gmail.com

mnda motor neurone disease association

BHC BRITISH HOVERCRAFT COMPANY

Above, the original cruise invitation. Contact BHC for revised location and plans for the weekend.

Numbers of craft and motorhomes/camping will be limited to allow careful control of the event. Please make contact with Benn Bristow and check for information on the BHC Internet site.

RLG Innovations Ltd

RLG supply parts, kits and complete craft primarily for the racing fraternity, though they also support manufacture of the Ivanoff IH-3 craft.



The online shop includes fans, blade trimming, and various other parts necessary for construction and maintenance of a personal craft.

They supply the RMZ500 Avio twin cylinder 2 stroke engine which is the replacement for the Rotax 503 that is no longer manufactured.

The craft lineup available includes the Rattler, Venom, and V100 integrated models, and the Eurocraft which has separate lift and thrust.



Above the Eurocraft available colour schemes.

The different models fit into the HCGB, EHF and WHF classes. They are available as basic kits up to craft delivered complete to specification.



Above: An Ivanoff IH-3 giving rides at 2024 World Championships in Germany

The proprietor of RLG Innovations, Ricky Goosey can produce hulls with carbon fibre layup for extreme light weight if required.

Make contact to arrange manufacture of hull, ducts, or complete craft, or supply of parts.

For complete craft or kits, it is advisable to order well in advance.

Location

Unit N, Hathernware Industrial Estate,
Rempstone Road, Hathern,
Leicestershire, LE12 5EW

Phone: 07875335702

Email: Info@rlg-innovations.co.uk
or Rgoosey@googlemail.com

Internet site : [here](#).

Hovercraft for Sale and Rent

On the HCGB site there is a page advertising craft for sale, and also RLG Innovations offering craft for rental as below.



The page can be seen [here](#). It gives a realistic feel for second hand racing and cruising craft prices in the UK.

Osprey Hovercraft Ltd



Osprey Hovercraft based in Dorset, England is the successor to the company earlier run by Kip

McCollum who developed the Osprey series of 2, 3, and 5 seat integrated craft with segmented skirts and air cooled 2-stroke power units.

The new company have reconfigured the Osprey-5 craft to incorporate a loop and segment skirt. A new transmission configuration has been developed including a Ford 4-cylinder, 1.5 litre **diesel** engine delivering 100 HP to the output shaft through a centrifugal clutch and rubber coupling to a slower speed 12 blade fan hub. This reduces fuel consumption, increases range/endurance and reduces noise from both the engine and the propulsion/lift fan.

The Osprey-5 has been sold to rescue organisations in the past as well as having that kudos of being used in a James Bond film. The potential of this craft is for Search & Rescue, military and leisure use.

The use of a diesel engine makes this craft much easier to fulfil regulations for commercial or public operation.

Address:

Wriggle House, Church Street, Yetminster,
Dorset, DT9 6LG, UK

Tel: +44 (0) 203 167 3323

Mob: +44 (0) 7769 707870

Internet: <https://ospreyhovercraft.com>

Email: info@Ospreyhovercraft.com

The e-hovercraft collective



This is an independent group of likeminded international hovercraft designers, engineers and enthusiasts who are pushing forward the development of small

lightweight electric powered hovercraft.

This group of enthusiasts is also drawing together the regulations for a new competition series for electric powered craft.

Click on the image to go to the internet site for the group and learn about building an electric hovercraft. Members of the group have experience on electrical lift systems, and electrical thrust systems.

UK REGULATIONS AND GUIDELINES

Key Regulations in UK are as follows:

HCGB

Racing Regulations and guidelines: [here](#).

Cruising Craft construction: [here](#)

HCC

Cruising Craft Construction and Operation: [here](#)

HCC training Programme: [here](#)

This take you through what is needed to become a competent hovercraft owner and pilot.

Note ref to other guidelines is on their site

MCA

Construction Regulations: [here](#)

United States

HOVERCLUB OF AMERICA

The Hoverclub of America has been in existence since the 1970's. It has an active calendar of events each year including weekend and week-long gatherings for cruising and racing.

Their membership is highest in the mid-west of the USA and events are spread through this area which has many rivers and lakes to explore. The first event this year was in March 2025 – a cruise event in Florida.



The HCA have an active forum on Facebook which is also open to non-members and includes material on their recent events in addition to the videos on the main club site.

Members are also mailed a newsletter, HoverNews, on a bimonthly basis and can refer to the last decade of these in pdf form on the HCA site.

Contact Details

Postal Address: 125 E Davis Dr, Terre Haute, IN 47802-4071, USA

President: Michael McFarland

Email: wwjmmm@hotmail.com

Secretary: Tim Clearwood

Email: none given, best contact via HCA Facebook

Facebook: [here](#)

LinkedIn: [here](#).

YouTube: [here](#). Has just one video presently Go [here](#) for a large collection of photos and video. There are 35 more videos on the Hoverbucks channel [here](#).

**Hovercraft Builds**

The HCA have a modern integrated 2-to-3-person hovercraft design for self-build available as plans and support on its internet site. Some information is available at a Facebook page [here](#).

The craft is a development from Paul Moody's PMR1 craft with a deeper hull, see [here](#).



Above, An HCA hover-in at an ice-covered lake

HCA Events

HCA organise a number of informal events during the year, in the Mid-West USA. An example is a gathering for ice hovering held on a weekend in February, a flavour for this can be seen in the photo below.

The HCA formal events in 2025 are as listed below.

Central Florida Cruise

March 28, 2025 12:00 (EDT) 2400 Fort Lane Rd, Geneva, FL 32732

June Muscoda Hover-in

June 20, 2025 (CDT) Victora Park Muscoda Wisconsin

August Muscoda Hover-in

This is combined with HCA Hover rally

August 07, 2025 (CDT) Victora Park Muscoda Wisconsin

Full details with registration can be found [here](#).

HCA Racing Events:

HCA are excited to announce the return of hovercraft racing in the USA! Two racing events are now planned. Mark your calendars and start preparing now!

June 14/15, Chilson Pond, Brighton, Michigan

Sept 13/14, Chilson Pond, Brighton, Michigan

Both racing events will be held at Chilson Pond, part of the Brighton Recreation Area in Brighton, Michigan, just off of Chilson Road. Brighton is approximately 55 miles west of Detroit, Michigan.



For those that have never raced before, do come give it a try! It's great fun and a great group of people, so bring your Scat, Starcruisers, UH, or whatever you have. Just ensure you and your craft meet the safety requirements found here:

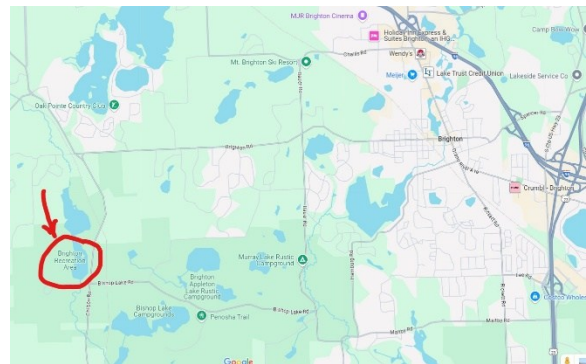
<https://whf.hovercraft.org.uk/download.php>

Limited cruising/ rides will be available before and after racing, so regardless of what kind of hovercraft you have, bring it to Chilson!

The Bishop Lake campground we typically use will not be available for the June event, so other accommodations will need to be made. One option is a rustic campground nearby (Appleton Campground). Bishop Lake campground will be available for the September races.

The Hoverclub of America website will be updated soon to add these events.

Feel free to contact Terry Chapman via the HCA Facebook Page for any questions in the meantime.



Above, Chilton Pond location

HOVERCRAFT AND PARTS SUPPLIERS

NEOTERIC HOVERCRAFT



Neoteric Hovercraft is no ordinary hovercraft company. Founded by cadet members of the Australian Air Training Corps in 1960 and incorporated in 1969, Neoteric has stood the test of time with its experience and professionalism, while countless others have come and gone.

Their objective is to innovate and produce technically unchallenged light hovercraft. Presently the company supplies hovercraft, pilot training, maintenance support, parts and spares supplies of high quality to a worldwide clientele.

The core product is the Hovortrek, a craft available in 4 and 6 seat versions.

The Hovortrek series all have available reverse thrust that allows them to go over hump speed backwards, which is unique to the design and provides the manoeuvrability necessary for operation in challenging locations.

Today, Neoteric boasts a clientele that spans 50 countries and includes Disney World, local and national rescue departments, dive teams, gold mines, environmental and fishery research departments at universities, oil-spill clean-up, the US Army Corps of Engineers and, of course, numerous people who enjoy exploring remote areas that cannot be reached by any other means!

Contact Details

Postal Address 1649 Tippecanoe Street, Terre Haute, Indiana, USA 47807-2394

Tel: +1-812-234-1120

Or +1-800-285-3761

Internet: <https://neoterichovercraft.com>

Email: Team@neoterichovercraft.com

AMPHIBIOUS MARINE



Amphibious Marine, hovercraft manufacturer and kit supplier has designs forged from real world operation dating from as early as 1965, with a focus on cost-efficiency and low maintenance craft.

These vessels are used as work boats, lifesaving equipment or for personal exploration.

Why choose Amphibious Marine as your hovercraft manufacturer and kit supplier?

Our dedication to economical, lightweight, simple and efficient designs have allowed our business clients to use our hovercraft for many revenue positive endeavours.

Amphibious Marine manufacturer hovercraft for a variety of applications:

Commercial hovercraft for businesses such as tourism, remote hunting & fishing lodges, oil & gas service/survey, gold mining, and cargo transport on Alaskan rivers.

Search & rescue (SAR) hovercraft for flood rescue and airport rescue in mud flat or marsh areas.

Personal or recreational hovercraft are used by many for; remote cabin access in Alaska, Canada and any place where ice, shallow water capability and great fuel efficiency are important. Others value the ability to explore further than traditional craft can reach.

These rugged, custom-built hovercraft can negotiate rough water, even up the inside passage North to Alaska, rivers, rapids, swamps, mud flats, & ice, while carrying heavy loads, with low noise and high fuel efficiency.

The durable construction features cored carbon/glass fibre vacuum infused composites,

stainless steel, anodized aluminium, and urethane coated skirt fabrics.

Amphibious Marine also provide a full-service hovercraft maintenance, training and repair service.

Amphibious Marine can move hovercraft to and from the port of Seattle or further in some cases.

The two main models are the Explorer 24 12 seat craft shown in the header photo and the Vanguard 16 that can carry 4 to 5 in comfort. Open and closed cabin models are available.

These designs feature a low noise profile, efficient powering, and a unique skirt system than has a service life of several thousand operating hours.

Craft or kits are assembled to order.

Contact Details

Postal Address: 3121 SE Kamilche Point Rd.
Shelton, WA 98584, USA

Tel: +1 360-661-0875

Email: [here](#).

Internet: [here](#), And Kits site [here](#).

LinkedIn: [here](#).

Facebook: [here](#).

HOVERSTREAM



Hoverstream were distributors for British Hovercraft Company to the USA for a number of years and so have a solid track record.

Since 2022 they developed their own craft, the EVOLution pictured above and now sell this craft for recreation and for rescue services to fire departments etc.

The evolution is a modern glass and carbon fibre reinforced resin hull supporting separate lift and thrust, and a segmented skirt.

Performance is very good, with high resistance to plough-in.



A lineup of the BHC models that Hoverstream have marketed in the USA previously. There are a number of these craft in regular use in USA.

Contact Details

Address: 4801 Van Cleave St, Indianapolis, IN 46226, United States

Phone: +1 317-489-0075

Email: [here](#)

Internet: [here](#)

WINDBORN STUDIO

Windborn Studio now market the range of home build plans for Universal Hovercraft designs from the UH-10 to the UH-18SPW.

The company also supply guidebooks for construction and drivers' manuals for hovercraft. Finally, they supply critical components such as fans and propellers, and guides to manufacturing wooden fans and propellers.

It is recommended to take contact by telephone to discuss the various designs before purchasing a plans set.

The internet site also gives links to the HCA site and Facebook groups for support.

Contact Details

Tel: +1 779-774-8069

Email: windbornestudio@gmail.com

Internet: <https://www.windbornestudio.biz/>

HOVERHAWK CORPORATION

The Hoverhawk site has calculator for lift and propulsion of small hovercraft. They can supply Multiwing fans, Sensenich and other wooden propellers.

Contact details

Email: hoverhawkcorp@gmail.com

Tel : +1-251-609-0969

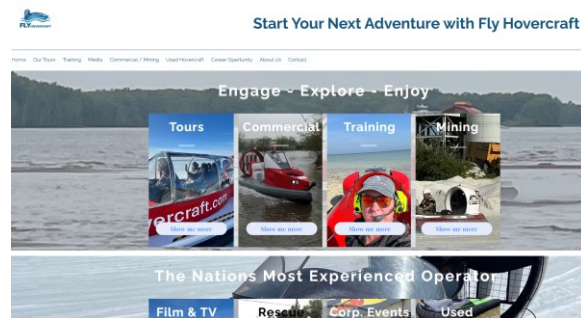
Internet : [here](#)

EXPERIENCE DAYS AND TRAINING

FlyHovercraft

FlyHovercraft provide tours and rides, driver training, and craft hire for commercial support.

The tours are available at Le Claire Iowa, Lake Geneva Wisconsin, Lake Minnetonka, on the Mississippi at Galena Illinois, and in Florida later in 2025.



FlyHovercraft have craft that can be hired with pilots for Airport Rescue, Temporary patrols, Hurricane Rescue, Oil Spill Cleanup, Animal Rescue, Ice Transportation, Geological Survey, Wildlife Conservation, or Construction projects.

Driver training is available for various Universal Hovercraft models, Neoteric craft, BHC craft and Air Rider craft. In addition, they can train on Christy, Scat, Slider and Viper craft.

The company also have a number of used light hovercraft for sale [here](#).

Contact Details

Tel: +1-779-774-8069

Email: support@flyhovercraft.com

Internet: [here](#)

Facebook Page: [here](#)

HOVERCRAFT TOURS IN KETCHIKAN

Two craft built by Vanair of Kenora, Ontario, Canada are in service with a tour operator at Ketchikan, Alaska taking groups from cruise ships on a rather special experience.

The tours are booked through Alaska shore excursions, or direct with ak-Tours.com.



The Ketchikan craft, courtesy Alaska Shore Excursions.

The tour is described as follows:

"This hovercraft tour is a unique and exciting way to experience Ketchikan's local beaches, see wildlife, and enjoy the breathtaking scenery.

Your excursion will start immediately at the cruise ship dock where you will jump aboard a Blackbird Hovercraft and enjoy a narrated tour en route to a local Alaska State Park beach.

Once ready to take off, our hovercraft won't touch the ground, and you will fly about 20 inches above the water. During the ride, our tour guide will describe the operations of this "air cushion" vehicle and what makes a hovercraft eco-friendly.

The pilot will take you over gentle waves and along the jagged shoreline before flying your craft from the water to the beach.

Make sure to have your cameras ready as the hovercraft transitions from sea to land. Keep an eye out for local wildlife and enjoy the great Alaskan scenery. Pulling up onto the shore will be the ultimate display of what makes a hovercraft such a unique vessel. Once ashore, guests will get an opportunity to step out onto the

remote beach and walk around the beautiful shoreline while taking in the scenery.

The excursion concludes with a 25-minute return hovering back to the pier going around the front of Pennock Island, along the channel with Ketchikan to your right. Narration about the Saxman Native Totem Village, the local Coast Guard, Ketchikan living, and the historic downtown area will be provided by your tour guide."

Typically cruise vessels spend just half a day at Ketchikan and so this hour and 15 minutes trip fits well for passengers while getting close to nature.

The craft are owned by Blackbird Hovercraft Charters, based in Locust Valley, New York. They are powered by 350 shp Cummins engines that drive lift fans on either side of the engine bay aft, and a single ducted propeller. Skirt system is a classic loop and segment design.

Videos of the Ketchikan tour are as follows:

[Alaska Shore Video](#) (1:46)

A longer video of the tour (5:53) [here](#).

A video by a cruise passenger (8:23) [here](#).

An even longer one (14:34) is [here](#).

Between them they give a good impression of the tour and the hovercraft.

An earlier video made by the entrepreneur who established Blackbird Hovercraft Charters can be seen [here](#). This was made when the intent was to serve as a water taxi easing commuting above New York in the Long Island area.

Vanair Hovercraft can be found [here](#).

Multinational Organisations

EUROPEAN HOVERCRAFT FEDERATION



The EHF is a smaller group of European Nations that run a championship, sometimes combining with events in the national championships of UK, Germany, France, Sweden etc.

EHF also publishes a series of guidelines for construction, competition, and marshalling that follow those of HCGB and WHF. The racing classes are not identical, however. The documents can be found on the download page of the EHF site, click on the logo above.

EHF 2025 events

21-22 June 2025 : Whittlebury HCGB & **EHF**
Organisers : HCGB

23-24 August 2025 : Port St Pere, France **EHF**
Organisers : Club Anjou Aeroglisseurs

6-7 Sept 2025: Saalburg, Germany **EHF**
Organisers : Hovercraft club Saalburg

Contact Details

EHF can be contacted from its Internet site, click on the header image above and refer to the governing board members.

WORLD HOVERCRAFT FEDERATION



The World Hovercraft Federation is a global group of recreational hovercraft clubs that aims to provide guidance and regulation principally for competitive events with international participation.

It sponsors a World Championship event every two years. These events have been held in different European countries in the past as well as in USA.

Regulations

The WHF has issued a series of 16 regulations documents that include similar requirements to those of the HCGB for racing and technical safety while also having guidelines for speed runs and hosting of world championship events.

Go to the WHF home page by clicking on the banner above to see the list and download.

Events

The World Hovercraft Federation has announced that the **World Hovercraft Championships 2026** will be held in England hosted by the HCGB. The provisional date is the weekend of 11th – 16th August 2026.

Further details will be published during summer 2025.

Contact Details

President: [Tony Drake JP](#)

Secretary: [Marie Trussler](#)

A listing of member countries gives email addresses for local contacts. A number of these will be updated during 2025 so it is advised to take contact with WHF secretary if there is any problem.

Readers of this directory will see best available contact details of most of the participating countries under the relevant country entry.

HOVERAID



HoverAid is a Christian Humanitarian charity that is working in Madagascar, backed up by teams in the UK and Netherlands, and supporters around the world.

The mission is simple - they aim to bring aid to remote communities, build trust with the people they meet there, understand their needs, and tell others about the problems that they face.

The organisation has a history going back beyond the early 200's when the mission in Madagascar was started.

HoverAid began back in 1969 when it was discovered that hovercraft are the perfect solution for navigating tricky terrains—gliding over shallow waters, river systems, rapids, ice, and swamps where ordinary boats just can't go.



Top, River Rover and above the Vortex 7.



Above the HoverAid Madagascar Mechanics, Zoa and Olivier, have been showing off their new overalls at the base in Antananarivo

They officially became a charity in 1991, and since then have been dedicated to one clear goal: reaching the unreachable. Hovercraft provide a unique capability, easily travelling over water, mud and swamps, and crucially along waterways too shallow for ordinary boats, so we are the only organisation able to access many remote communities, where others can't.

Their team in Madagascar uses many other means of transport including their own 4x4 vehicles, boats, trucks, planes, and even ox carts, but the hovercraft is sometimes the only way possible to reach those isolated areas as well as being invaluable during or after floods, making it an invaluable tool in times of crisis.

HoverAid currently have two River Rover Hovercraft, and one Vortex 7 open craft in country and are presently refurbishing a Griffon 375 in the UK for deployment.



Above we show the new River Rover 4B during trials at Bewl Water in UK before delivery to Madagascar in April 2025 in a container aboard MSC Ravenna. The craft is in transit to its operational base on the west side of the country as of June.

Contact Details

Address: Unit 2, Chalk Farm, High St, Babraham CB22 3AG Cambridge, United Kingdom

Tel: +44 (0) 20 8144 2338

HoverAid Internet site is [here](#).

HoverAid Facebook is [here](#).

Email: admin@hoveraid.co.uk

Design

WHERE TO START

First look at the different craft that suppliers have to offer. If you intend to build a kit or from plans, then you will need to look at those companies supplying the material. These are available in Europe, USA and in Australia.

Starting from scratch, you will need first to consult with the regulations available for racing or cruising craft. UK documentation can be seen on page 39 above. If your intent is a craft larger than 1000kg dry weight, it may be necessary to comply with the IMO HSC, below.

There is useful guidance on design at the UK HCC site as a starting point. It is hoped to load complementary materials to the THS Light and

Recreational Pages later in 2025 with an intent to give more guidance on the basis for choices between extended segment, inflated bag, and loop/segment skirt types. Each have their advantages for different applications.

Engine choice is also an important element in Light Craft design. It can depend what part of the world you live in as to the best choice. Advice from existing craft owners can help here.

Electric drive, whether a single motor for integrated powering, or separate lift and thrust is at an early stage of hovercraft application in 2025.

It is nevertheless possible to build an electric craft if advice is taken from the e-hover collective, Airlift Hovercraft, or British Hovercraft Company for example.

One key basis for design of a successful hovercraft (of any size) is to **build in lightness**.

A heavy structure simply doesn't deliver a successful craft. After that, it is important to provide a good air volume so that air gap over grass or vegetation is satisfactory, and the operating point on the lift fan curve is such that air volume is also satisfactory at maximum payload.

In line with the approach advised by the Hovercraft Cruising Club or Windborn Studio, it is also necessary to train yourself carefully and prepare the needed safety equipment before venturing outside your safe 'practise' area.

INTERNATIONAL REGULATIONS

For engineers or organisations interested in constructing craft larger than 1000kg dry weight, i.e. larger than covered by the MCA regulations in the UK and equivalent USCG or CCG guidelines for leisure boating, the regulations below provide the best guidance at present.

THS [Technical Secretary](#) can provide advice if required. Readers may also go [here](#) on the THS site for a more extensive list of National and International regulations.

IMO HSC Regulations

It is possible now to gain access to the IMO High Speed Craft Code regulations online. The code is downloadable in pdf form in individual chapters from the UK Maritime and Coastguard Agency [here](#).

It is the 2008 version referred to as MSIS 34. Background and a paper on the work ongoing on the regulations (which are for craft that operate internationally but are accepted as standard practise globally for all high speed craft above the size of personal craft) are available [here](#). The regulations themselves as updated to 2021 are available for download from IMO [here](#) when purchased for GBP 34.00.

This is the document in complete form rather than as chapters. It is available in English, French, and Spanish.

The same regulations are available for reading online at the Netherlands Environment and Transport Directorate [here](#) (in English).

Canadian Regulations

The following two documents are applied with reference to ACVs built and operated in Canada.

The first is TP1332 – Construction Standards for small vessels by Transport Canada, [here](#).

The other is TP5579, Standards relating to Design, Construction and Operational Safety of Dynamically supported craft in Canada Volume 1 - Design, Construction, Testing and Documentation of Air Cushion Vehicles (1985). This is available on request from Transport Canada [here](#), rather than by direct download.

There are other guides on the same page, for example a Safe Boating Guide (tp_511e) that gives advice useful also for cruising Hovercraft that can be directly downloaded.



One of the two Ketchikan Ventures Craft parked in the wilds of an Alaskan Fjord while taking tourists to see the wildlife. Photo courtesy Ketchikan Ventures.

THE ULTIMATE FLIGHT EXPERIENCE

Take the ultimate hovercraft flight.

- Exclusive demonstration flight
- Meet the pilot
- Explore unseen areas of this unique craft

Discover more and book
your experience today.
Call: 0345 222 0461
hovertravel.co.uk/experiences



   hovertravel.co.uk

HOVER
TRAVEL

60
ANNIVERSARY
Est. 1965