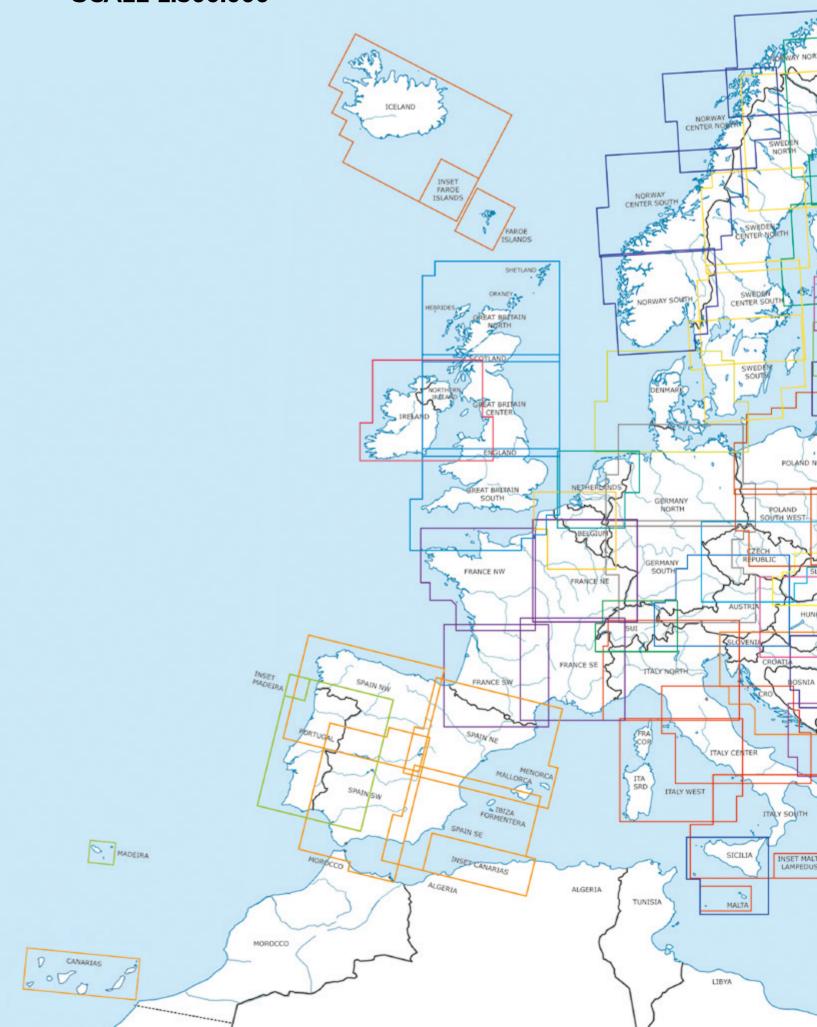


FROM PILOTS FOR PILOTS ...

# VFRICAO CHARTS PILOT ACCESSORIES



# **EUROPE COVERAGE - VFR ICAO CHARTS SCALE 1:500.000**



# RUSSIA RUSSIA LATVIA BELAR POLAND SERBIA BULGARIA EGYPT

# ABOUT US



www.rogersdata.at

#### **Europe-Wide Coverage**

Rogers Data provides VFR ICAO aeronautical charts for almost every country in Europe as well as other products for pilots and aviation entusiasts. From north to south, from east to west. From one country to the next within Europe and beyond. The same map image, the same content and the same quality. We also offer VFR charts beyond the borders of Europe - for countries in the Middle East, like Turkey, Saudi Arabia, the United Arab Emirates, Qatar and Bahrain (scale 1:1.000.000). All Rogers Data VFR ICAO charts have the same map image, the same content and the same quality. This makes it easy to fly across borders - once you get used to the map image of Rogers Data you can get anywhere within Europe. No matter which chart sheet you hold in your hands.

#### **Digital VFR ICAO Charts**

All our VFR ICAO charts are also available as digital charts from market-leading and popular aeronautical navigation app- and software-providers. You have an identical chart image on the screen and on the folded chart in your hand. This is a great advantage.

#### **Rogers Data VFR Charts for PPL Examinations**

Only the charts from Rogers Data are used in the subjects Navigation and Flight Planning of the ECQB-PPL from Aircademy. The following aviation authorities currently use the ECQB-PPL database: Austria, Germany (Berlin-Brandenburg, Bremen, Hamburg, Mecklenburg-Vorpommern, Nordrhein-Westfalen, Sachsen-Anhalt, Saarland, Schleswig-Holstein, Thüringen), Hungary, Belgium, Malta, Romania, Slovenia, Czechia and Luxembourg.

#### From Pilot for Pilots

One of Rogers Data's main concerns is to ensure that it's products are of highest quality. All our aeronautical VFR charts, navigation tools etc. are designed by professional pilots, who use these charts for their flying. This know-how and expertise is used to create Rogers Data VFR ICAO charts. We frequently update and adapt our existing charts.

You just have to pull the plane or helicopter out of the hangar and go flying - your VFR ICAO charts and necessary items are available from Rogers Data!

# **ARISTO**

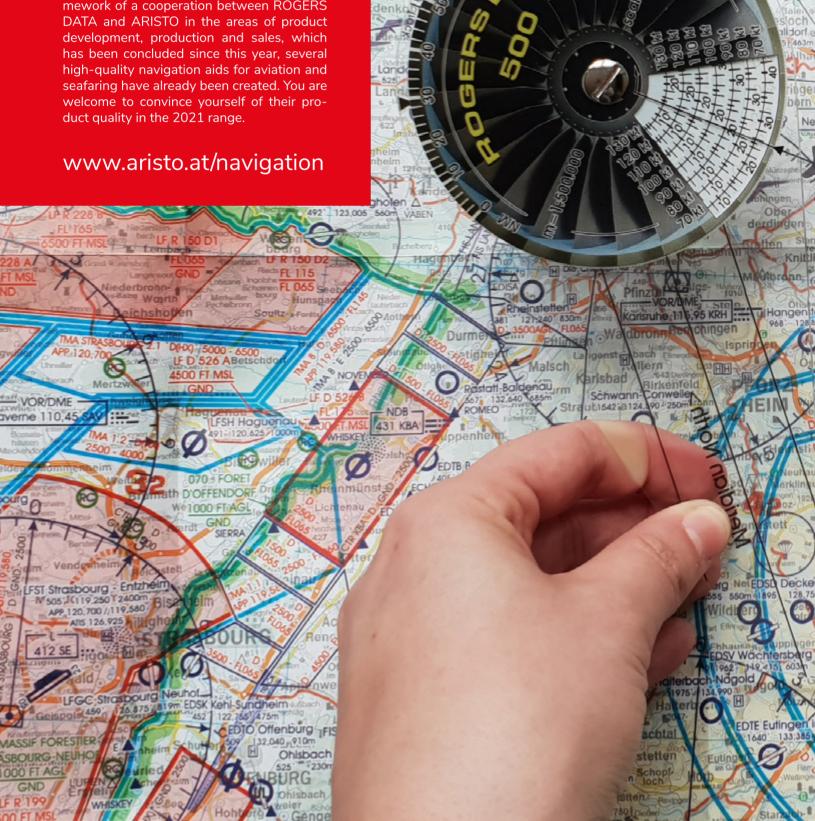
#### Precision and reliability!

This is what ROGERS DATA stands for with its range of flight preparation products, charts and pilot accessories.

#### Precision and reliability!

This is what ARISTO, as the inventor of the Geodreieck® stands for with its range for over 100 years.

So what could be more obvious than to combine these two competences! Within the framework of a cooperation between ROGERS



unstadt-Quirnheimer Berg



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VFR Charts & Product Catalogue

# AERONAUTICAL DIGITAL VFR CHARTS

Rogers Data provides ICAO VFR charts for almost every country in Europe - same map image, content and quality.



Full Europe Bundle 1:500.000



Central Europe Bundle 1:500.000

Rogers Data ICAO VFR charts from north to south, from east to west. From one country to the next within Europe and beyond. We also offer VFR charts beyond the borders of Europe - for countries in the Middle East, like Turkey, Saudi Arabia, the United Arab Emirates, Qatar and Bahrain (scale 1:1.000.000). All Rogers Data VFR ICAO charts have the same map image, the same content and the same quality. This makes it easy to fly across borders - once you get used to the map image of Rogers Data you can get anywhere within Europe. And all our VFR ICAO charts are also available as digital charts from market-leading and popular aeronautical navigation app- and software providers. You have an identical chart image on the screen and on the folded chart in your hand. This is a great advantage!

#### **FULL EUROPE BUNDLE 500k:**

Includes Austria, Albania, Belgium & Luxembourg, Bulgaria, Czechia, Croatia & Bosnia Herzegovina, Denmark, Estonia, Finland, France, Germany, Great Britain, Greece, Hungary, Ireland, Iceland and Faroe Islands, Italy, Kosovo, Latvia, Lithuania, Malta, Montenegro, Netherlands, North Macedonia, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Spain, Sweden, Switzerland

#### **CENTRAL EUROPE BUNDLE 500k:**

Includes Austria, Belgium & Luxembourg, Czechia, Croatia & Bosnia Herzegovina, Denmark, France, Germany, Hungary, Italy, Malta, Netherlands, Poland, Slovakia, Switzerland

#### SOUTH EAST EUROPE BUNDLE 500k:

**Includes** Albania, Bulgaria, Greece, Kosovo, Montenegro, North Macedonia, Romania, Serbia

#### **COUNTRY BUNDLES 500k:**

- Finland, Norway, Sweden
- Great Britain, Ireland
- Sweden, Norway
- Estonia, Latvia, Lithuania
- Fance with Corsica
- Spain with Canarias, Portugal with Madeira
- Italy, Malta

#### **COUNTRY BUNDLE 200k:**

Includes Austria, Slovenia, Croatia

#### **MIDDLE EAST BUNDLE 1000k:**

**Includes** Turkey, Saudi Arabia, United Arab Emirates, Qatar and Bahrain

Rogers Data VFR ICAO charts are available as digital charts from market-leading and popular aeronautical navigation app- and software providers as well as for

build-in navigation devices (GeoTiffs)

All **Rogers Data** VFR ICAO charts are available with the current edition at the beginning of the flying season, normally at the end of March / beginning of April of each year.

Rogers Data provides updates for all digital charts during the flying season, if there are significant changes in airspace structure.

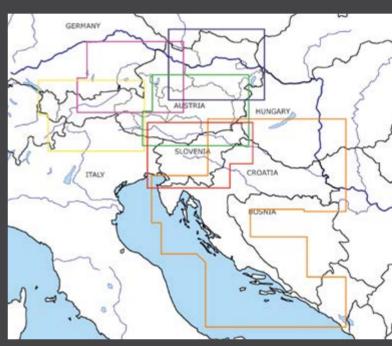
Rogers Data VFR ICAO charts have a high-quality topographic map with shading and relief and uses a very detailed representation of ATS airspace structures. They are perfect for professional use.

Rogers Data VFR ICAO charts have colored altitude layers with contour lines (so-called hypsometric tints). The result is an outstanding chart image, especially in mountainous regions.





South East Europe Bundle 1:500.000



Country Bundle 1:200.000



Middle East Bundle 1:1.000.000

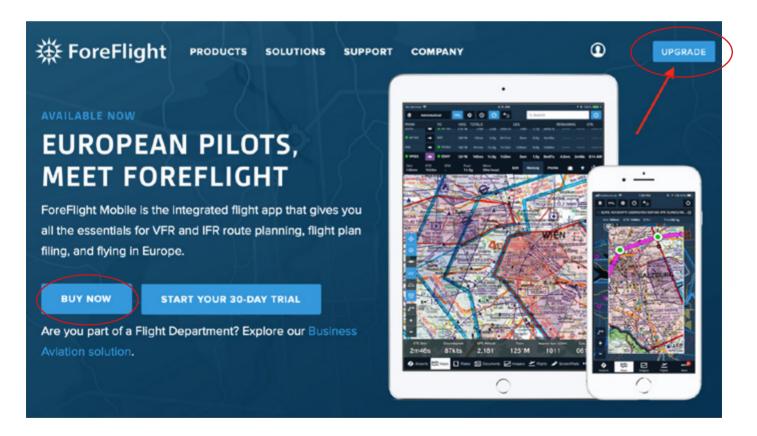
# **OUR STRONG DIGITAL PARTNERS**

Rogers Data VFR ICAO charts are available as digital charts from market-leading and popular aeronautical navigation app- and software providers as well as for build-in navigation devices (GeoTiffs).

#### Our digital partners include:

Airmate, Air Navigation Pro, ForeFlight, Flight Planner, FlyMap, Hensoldt (EuroAvionics), LX Nav, LX Navigation, Rocket Route, Sky Demon, SkyMap.



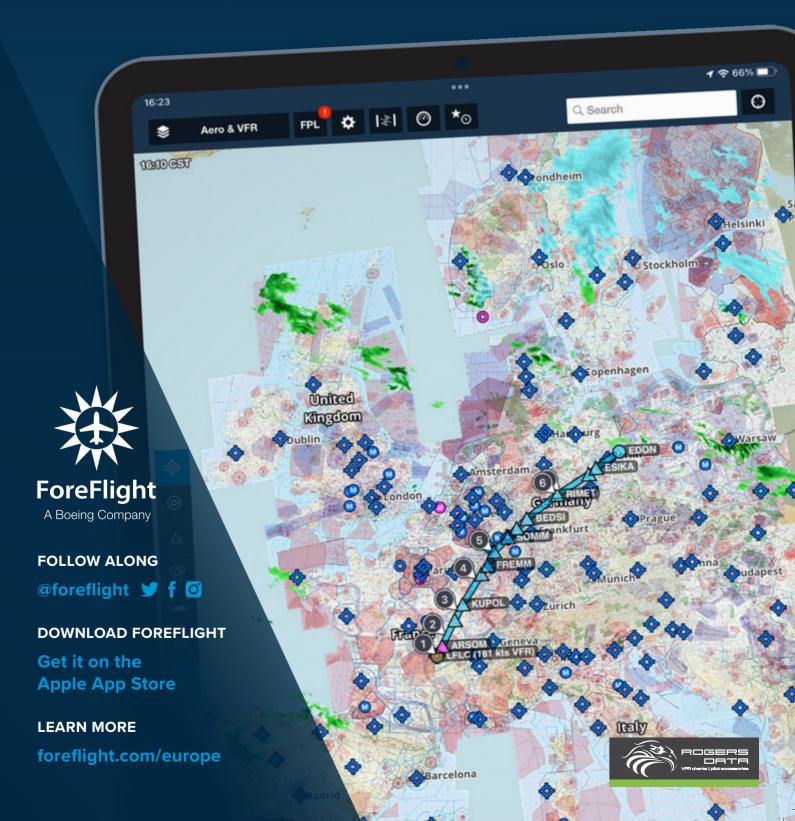


#### How to buy and download Rogers Data VFR charts at ForeFlight?

- 1. Open the website www.foreflight.com/europe Click on the button "BUY NOW" or "UPGRADE" if you already have an account at Fore Flight.
- 2. Ensure you have the "Europe" region selected, then expand the "Optional VFR Packages" dropdown at the bottom of the page to purchase Rogers Data VFR charts and bundles.
- 3. In the ForeFlight app, visit More > Downloads to install your charts, then view them on the Map by enabling the "Europe VFR (Rogers)" map layer.

# Plan, File, & Fly with Rogers Charts + ForeFlight

Rogers Data + ForeFlight are the perfect pair for planning and flying in Europe. Access detailed VFR information across Europe, along with optimized flight planning and filing, weather visualization tools, hazard awareness features, and more!









Available on iOS and Android

#### **DOWNLOAD AND TRY FOR FREE NOW!**

Profit of the largest offer of ICAO VFR charts worldwide. You can easily buy Rogers Data charts directly in the App on the Store or through our website. After purchase, you still need to install the chart or bundle and then it will be available for your use.

#### www.airnavigation.aero

- State of the art moving map and flight planning capability
- Fly relaxed with real-time information and unique advanced features like 3D view, Profile view,
- TAWS, Advanced Weather, Instruments, etc.
- Day and Night mode for better flying experience
- Translated into German, French, Spanish, Portuguese, Italian and many more

Follow us on:





#### **Sky Demon**

Rogers Data provides the Austria Rogers Data VFR Trip Kit via SkyDemon, which can be downloaded by the use of the App Store or Google Play. It contains georeferenced, approach and aerodrome charts including military aerodromes as well as all information you need to fly.

Rogers Data VFR Trip Kit can be installed in the SkyDemon application itself via download. Please open your Sky Demon app and download your Rogers Data VFR Trip Kit there.

Note: This product is sold as a one year-long subscription which is separate to your SkyDemon subscription.

Web: www.skydemon.aero/store/rogersdata.aspx









#### **Hensoldt (Euro Avionics)**

EuroNav Systems - cockpit mounted hardware

Hensoldt offers an integrated end-to-end solution for platforms and ground assets. Rogers Data VFR charts and VFR Trip Kits can be integrated as software in the build-in navigation devices (GeoTiffs).

Licensing and conversion of Rogers Data charts:

To use Rogers Data VFR aeronautical charts, the
chart material must be licensed and the charts
must be converted for the respective system.

The conversion of the charts can either be done by Euroavionics or by us for a fee. You have to provide the systemtype (Euronav 3, 5 or 7) and the software number.







#### Flight Planner

Rogers Data VFR ICAO charts can be used for the software Flight Planner for flight planning, Moving Map for Windows PC, for Sky Map, the Aviation Moving Map for PDA and PNA, as well as for StrePla.

Rogers Data VFR charts for Flight Planner can be purchased at Rogers Data webshop:
www.rogersdata.at/shop



SOFTWARE CHART-LICENCE (NO CD) Rogers Data will send you the chart licence by e-mail.

ATTENTION: The activation of the license is only possible in connection with the software Flight Planner, Sky Map or StrePla!

#### How to activate your chart serial number?

- 1. After you have placed your order, you will receive an e-mail with your license.
- 2. Register your software and maps with ifos by starting the "Update Manager".
- 3. Click the checkbox "Allow app to make changes to device".
- 4. Add product in the "Update Manager" of Flight Planner
- 5. Enter card serial number
- 6. Register card serial number online
- 7. Log in to the Flight Planner user account
- 8. Select option "Map licenses
- 9. Enter card serial number
- 10. Click "register
- 11. Close your "Update Manager" & open it again
- 12. The new product is displayed
- 13. Everything updated
- 14. Accept usage and license agreement
- 15. Download starts

More infos and screenshots: www.rogersdata.at/digitale-vfr-karten





# CLYMAP

Easy to use software for our high brightness multifunctional displays FlymapL (6,4") / FlymapXL (10,4") , Apps for Android / Apple and FlymapWIN.

Please contact FlyMap if you wish to purchase Rogers Data VFR ICAO charts for FlyMap build-in device.

Webshop: www.flymap.net E-mail: info@flymap.net Phone: +49 2154-8809711







#### Sky Map

Sky Map is a moving map navigation software for iPhone, iPad and Android devices or Windows operating system. Sky Map shows the position and flight direction provided by a GPS as well as a planned route on a digitized aeronautical chart. In addition there are many useful functions for flight preparation and in-flight support.

Download Rogers Data VFR charts and VFR Trip Kits directly from the Sky Map app. Please open your Sky Map app and download your Rogers Data VFR aeronautical chart there:

www.sky-map.de

If you already have our current VFR charts for Flight Planner, you can activate them on your iPhone or iPad with your chart serial number!







#### **Rocket Route**

RocketRoute was developed for PC or Mac with modern browsers. For tablet and smartphone users, Rocket Route offers both dedicated apps and a 'lite' mobile web app so you can manage your flight plans on the go.

Download Rogers Data VFR charts and VFR Trip Kits directly from the app via Google Play or App Store. Please open your Rocket Route app and download your Rogers Data VFR aeronautical chart there.

E-Mail: support@rocketroute.com





#### **Airmate**

Airmate is an application for flight planning and navigation.

Download Rogers Data VFR charts and VFR Trip Kits directly from the Airmate app. Please open your Airmate app and download your Rogers Data VFR charts there.

Webshop: www.airmate.aero E-Mail: airmate@airmate.aero Phone: +352 26441835















## **Enjoy Rogers Data in Air Navigation Pro** on your real and virtual flights

Available on iOS and Android

#### **DOWNLOAD AND TRY FOR FREE NOW!**

Better virtual and real flights with Air Navigation Pro. Connect your app with XPlane or Microsoft Flight Simulator!\* Profit of the largest offer of ICAO VFR charts worldwide. You can easily buy Rogers Data charts directly in the App on the Store or through our website (www.airnavigation.aero). After purchase, you still need to install the chart or bundle and then it will be available for your use.

\*Additional software required

- State of the art moving map and flight planning capability
- Fly relaxed with real-time information and unique advanced features like 3D view, Profile view,
- TAWS, Advanced Weather, Instruments, etc.
- Day and Night mode for better flying experience
- Translated into German, French, Spanish, Portuguese, Italian and many more

Follow us on:

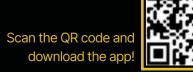












# **EUROPE COVERAGE**

# VFR ICAO CHARTS 1:500.000

#### EDITION 2023 Scale 1:500.000

Austria

Balkans (Montenegro, Albania,

North Macedonia)

Belgium & Luxembourg

Bulgaria

Croatia & Bosnia Herzegovina (plus

Slovenia)

Czechia

Denmark

Estonia

Finland North

Finland Center

Finland South

France North East

France North West

France South East (Monaco)

France South West (Andorra)

**Germany South** 

Germany North

Great Britain North

Great Britain Center

Great Britain South

Greece North

Greece South West

**Greece South East** 

Hungary

Ireland

**NEW** Iceland & Faroe Islands

Italy North

Italy Center (San Marino, Vatikan)

Italy South (Lampedusa, Malta)

Italy West (Corsica, Sardinia)

Latvia

Lithuania

Malta & Sicily

Netherlands

Norway North

Norway Center North

Norway Center South

Norway South

Poland North

Poland South East

Poland South West

Portugal

Romania East

Romania West

Serbia

Slovakia

Spain North East

Spain North West

Spain South East

Spain South West

Sweden North

Sweden Center North

Sweden Center South

Sweden South

Switzerland (Liechtenstein)



# VFR ICAO CHARTS 1:200.000



#### EDITION 2023 Scale 1:200.000

NEW Austria Set of 4 Charts The set consists of Austria North East, Austria North West, Austria South East and Austria South West

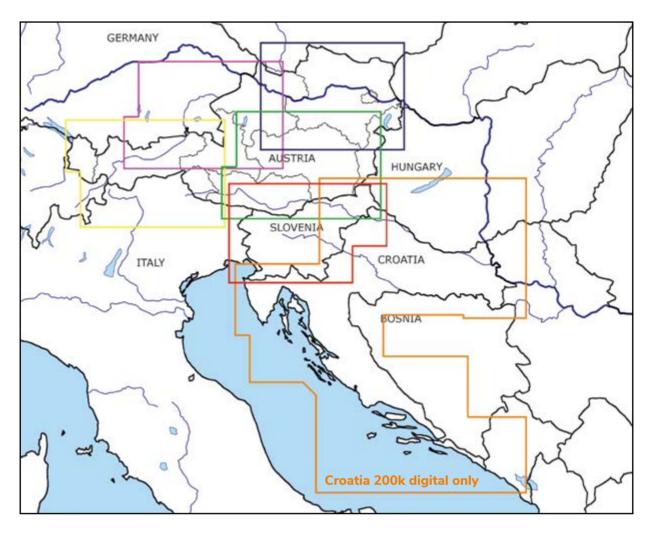
Slovenia (Croatia digital only)

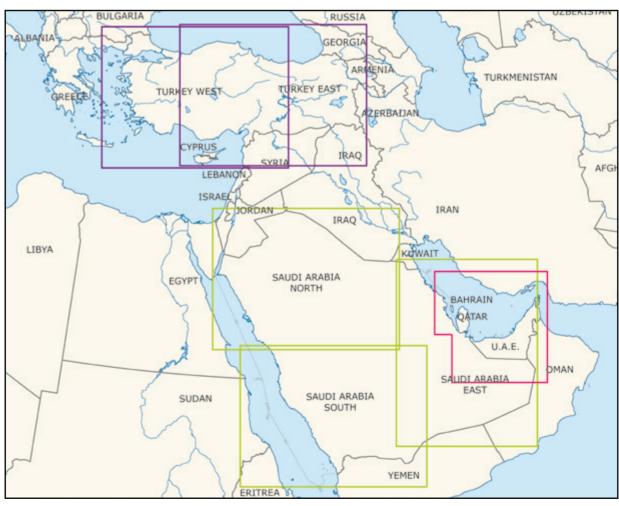
# VFR ICAO CHARTS 1:1.000.000



#### EDITION 2023 Scale 1:1.000.000

Saudi Arabia North Saudi Arabia East Saudi Arabia South Turkey East Turkey West UAE & Qatar & Bahrain







Get used of the VFR ICAO chart that you will actually use when writing your PPL exam.

Since 2021 only Rogers Data VFR ICAO charts are used for PPL theory exams by some aviation authorities. With version 21.2. of the Aircademy ECQB-PPL, only the charts from Rogers Data are used in the subjects Navigation and Flight Planning. The following aviation authorities currently use the ECQB-PPL database: Austria, Germany (Berlin-Brandenburg, Bremen, Mecklenburg-Vorpommern, Nordrhein-Hamburg, Westfalen, Sachsen-Anhalt, Saarland, Schleswig-Holstein, Thüringen), Hungary, Belgium, Malta, Romania, Slovenia, Czechia and Luxembourg.

HINT: use our Rogers Data VFR ICAO chart from the beginning of your training (we recommend the scale 1:500.000). You will need it for your exam and you should get used to it as soon as possible!

#### What aids are permitted for the theoretical exam?

According to EASA regulations, electronic aids are not permitted in theory examinations. We therefore recommend using the "Rogers Data Protractor Triangle"1 and / or the "Rogers Data Navigation Compass"<sup>2</sup>.

Using this two tools you easily solve navigational pathtime tasks and meet the requirements for EASA / ICAO written examinations. With the "RDtech® pens"3 und "RDtech® spray"4 you round off your flight preparation perfectly! The Rogers Data charts can be written on with our optimized permanent "RDtech® pens". The marked flight paths and markings can be removed afterwards with a "RDtech® spray" or "RDtech® cleaning tissues" without leaving any residue.







<sup>4</sup>RDtech® spray | <sup>3</sup>RDtech® pens

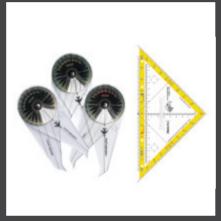
# STUDENT PILOT STARTER SET

- 1. Current Rogers Data VFR ICAO Chart\*
- 2. Protractor Triangle and Navigation Compass
- 3. Cover for Rogers Data Navigation Compass
- 4. RDtech® Pens, Spray and Cleaning Tissues
- 5. Pilot-Bag / Backpack

\* we recommend the scale 1:500.000 – the Rogers Data charts on a scale of 1:500.000 are used in the examination!



1. Choose the Rogers Data VFR ICAO chart you need for your training and exam. We recommend the scale 1:500.000 because this scale is used for the exam.



2. We recommend using the Rogers Data Protractor Triangle EASA/ICAO and/or the Rogers Data Navigation Compass because they are permitted for the theoretical exam.



3. Nylon Cover. This eye-catching and beautifully crafted cover is made of durable nylon fibre and features a protective velour lining. The cover is made specially for the Rogers Data Navigation Compass.



3. Leather Cover. This shapely and exquisitely crafted cover is made of high quality, eco-friendly recycling leather and fitted with a protective velour lining. The cover is made specially for the Rogers Data Navigation Compass.



4. With the RDtech® tools you round off your flight preparation perfectly! All Rogers Data VFR charts can be written on with the optimited permanent RDtech® pens. Markings can be removed afterwards with the RDtech® spray.



5. To store everything safe and secure, buy one of our aviation design pilot bags. We have different designs and sizes. The bags are easy to store in any cockpit, have enough space for your equipment and look great!

## DE AKTUELLE, **ZWECK-DIENLICHE KARTEN**

VFR Karten müssen die aktuelle Luftraumstruktur, die aktuellen Frequenzen und Verfahren sowie die für den jeweiligen Flug relevante Strecke inklusive Ausweichmaßnahmen beinhalten.

Es gibt keine Vorschrift, Verordnung und kein Gesetz, dass nur bestimmte Kartenangebote oder Karten von bestimmten Anbietern erlaubt wären. Die Meinung, dass nur behördlich herausgegebene VFR Karten oder behördlich zertifizierte VFR Karten zum Fliegen verwendet werden dürfen, basiert auf keiner gesetzlichen Grundlage. Weiters gibt es keinerlei Vorschrift hinsichtlich der Form, in der aktuelles Kartenmaterial vorzuliegen hat. Der Begriff "Luftfahrtkarte" bezieht sich auf alle Arten von Karten, die zur Navigation und zum Fliegen verwendet werden, sofern sie die folgenden Informationen enthalten: topographische Merkmale, Gefahren und Hindernisse, Navigationsrouten und -hilfen, Lufträume und Flughäfen.

# VERWENDEN **SIE IMMER AKTUELLE** VFR KARTEN

Rogers Data VFR Luftfahrtkarten - ICAO Karten erfüllen diese Anforderungen und enthalten alle Informationen, die zum Fliegen notwendig sind. Rogers Data VFR Karten erfüllen einerseits die Anforderungen des ICAO Annex 4 und der Europäischen Kommission und entsprechen andererseits den Erwartungen der VFR Piloten. Wir kombinieren die rechtlichen Anforderungen und Erwartungen der VFR Piloten an VFR Karten und produzieren qualitativ hochwertige Produkte.

Rogers Data VFR Luftfahrtkarten verfügen über eine sehr detaillierte Darstellung der jeweiligen Lufträume. Als Kartengrundlage verwenden wir eine hochwertige topografische Karte mit mit Höhenschichten und Höhenlinien. Dadurch entsteht ein dynamischer 3D- Eindruck. Rogers Data VFR Luftfahrtkarten beinhalten TMZ Lufträume mit vorgeschriebener Transponderschaltung, RMZ Zonen mit Funkkommunikationspflicht, Flughäfen, Flugplätze und Hubschrauberlandeplätze mit Detailangaben. Darüberhinaus Pflichtmeldepunkte, Meldepunkte auf Anforderung und Grenzüberflugspunkte (Border Crossing Points, Significant Points). Funknavigationsanlagen mit Namen, Frequenz und Kennung im Morsecode. Gefahren-und Flugbeschränkungsgebiete, Luftfahrthindernisse oder Gruppen von Hindernissen, Luftsportgebiete und Gebiete mit Erholungsaktivitäten und Naturschutzgebiete mit fliegerisch relevanten Einschränkungen (Naturschutzgebiete und Nationalparks) sind ebenfalls eingezeichnet.

### **BACK-UP ICAO ANNEX 4**

#### Back-Up gem. ICAO Annex 4

Als Pilot sollten Sie sich mit den verfügbaren Karten vertraut machen und nach Ihren Bedürfnissen und Vorlieben entscheiden. Trotz der zunehmenden Beliebtheit elektronischer Karten ist es ratsam, Backup-Systeme bereitzuhalten, um sie im Bedarfsfall zur Verfügung zu haben. Außerdem erlaubt die Verwendung mehrerer Navigationssysteme einem Piloten, jedes System zu seinem Vorteil zu nutzen.

Selbstverständlich können VFR Karten als Papierkarte und in elektronisch lesbarer Form mitgeführt werden. Entscheidend ist die Aktualität und Eignung für die Luftfahrt. Was immer Sie tun, machen Sie es richtig. - Wählen Sie Ihre bevorzugte Kartenart - digitale oder in gedruckter Version.

Eine Papierkarte ist jedoch nach wie vor ein bewährtes System für die Flugvorbereitung sowie bei der Flugwegauswahl und bietet aufgrund der Größe eine gute Übersicht. ICAO Annex 4 sieht dezidiert die Möglichkeit eines Back-ups mittels Papierkarten vor. Mit der Mitnahme der Rogers Data Papierkarten erfüllen Sie die Vorschrift zur Verfügbarkeit eines Back-Up-Systems. Die Rogers Data VFR Luftfahrtkarten - ICAO Karten erfüllen die Anforderungen.

## CURRENT AND SUITABLE VFR ICAO CHARTS

VFR aeronautical charts have to cover the current airspace structure, frequencies and procedures, the route of the planned flight and any route which is reasonable to expect if the flight route diverts.

There is no rule, regulation or law that requests that only certain certified charts or charts from specific suppliers have to be used. The opinion that only goverment issued VFR charts or charts issued by a certain authority may be used for flying, is not designated in the law. Furthermore, there is no rule regarding the form in which the latest chart material has to be present.

The term "aeronautical chart" refers to all sorts of maps used for air navigation providing some of the following information: topographic features, hazards and obstructions, navigation routes and aids, airspace, and airports.

# ALWAYS USE CURRENT AND SUITABLE VFR CHARTS

Rogers Data VFR aeronautical charts – ICAO charts are conform to these requirements and contain information that is important for flying. On one hand Rogers Data VFR charts meet the requirements of ICAO Annex 4 and European Commission Regulations and on the other hand meet the expectations of VFR pilots. We are able to combine the requirements and expectations of VFR pilots for VFR aeronautical charts and provide highly sophisticated and optimized products.

Rogers Data VFR ICAO charts have a very detailed representation of ATS airspace structures. We use a

high-quality topographic map with contour labels and lines. This creates a dynamic 3D impression.

Rogers Data VFR aeronautical charts include TMZ transponder mandatory zones, RMZ radio mandatoryzones, airports, aerodromes and heliports with additional information, compulsory reporting points, reporting points on request, significant points (border crossing),

Radio Navigation Aids with name, frequency and morse code, obstacles or group of obstacles and aerial sporting and recreational activities, areas with sensitive fauna (Natural Parks and Areas Subject to Natural Fauna Protection).

A major advantage of Rogers Data VFR aeronautical charts – ICAO charts is the fact that they are available in digital versions and print versions. You can see the same chart image on the screen and on the printed map that you are holding in your hand.

# BACK-UP ICAO ANNEX 4

#### Back-Up Arrangements according to ICAO Annex 4

As a pilot you should familiarize yourself with the available charts and decide according to your needs and preferences. Despite the increasing popularity of electronic charts, it is only wise to **keep backup systems ready** to have them available in case you need them. In addition, using multiple systems for navigation allows a pilot to use each system to it's advantage.

Of course, charts may be carried as a paper chart and in electronically readable format. The critical factor is **currency and suitablility.** Whatever you do, do it right. Choose your preferred type of map - digital or print version.

A paper VFR aeronautical chart is still a proven system for flight preparation, flight route selection and provides an overview due to its size.

ICAO Annex 4 regulates that a suitable back-up system may include the carriage of paper charts. By taking the Rogers Data VFR aeronautical charts – ICAO charts in paper version with you, you are conform with the regulations for a back-up system.





# VFR LUFTFAHRTKARTEN ICAO Anhang 4, EU-Verordnung

Rogers Data VFR Luftfahrtkarten werden gemäß den einschlägigen Bestimmungen des ICAO Annex 4 "Aeronautical Charts" (Luftfahrtkarten) sowie den relevanten EU-Bestimmungen erstellt. Darüber hinaus basieren sie auf den neuesten Luftfahrtinformationen aus AIP (Aeronautical Information Publication, Luftfahrthandbuch) und deren Supplements der CAA (Civil Aviation Authority).

Diese einschlägigen Bestimmungen (ICAO Annex 4; EU-Verordnung) regeln, dass VFR Luftfahrtkarten "aktuell und zweckdienlich" sein müssen. Weiters regelt ICAO Annex 4, dass neben der Verwendung von digitalen VFR Luftfahrtkarten ein geeignetes Back-Up System zwingend erforderlich ist. In diesem Zusammenhang gibt ICAO vor, dass Papierkarten ein geeignetes Back-Up System sind.

(...) a suitable back-up system may include the carriage of paper charts. [20.6 "Back-up Arrangements" to Annex 4 to Convention on International Civil Aviation]

#### **BACK-UP ARRANGEMENTS**

Annex 4 to the Convention on International Civil Aviation | 20.6 Back-up arrangements

To ensure safe navigation in case of a failure of the Electronic Aeronautical Chart Display - ICAO, the provision of adequate back-up arrangements shall include: a) facilities enabling a safe takeover of display functions in order to ensure that a failure does not result in a critical situation; and

b) a back-up arrangement facilitating the means for safe navigation of the remaining part of the flight.

Note.- A suitable back-up system may include the carriage of paper charts. (ICAO Annex 4)



# VFR AERONAUTICAL CHARTS ICAO Annex 4, EU-Regulation

Rogers Data VFR aeronautical Charts are made according to ICAO Annex 4 "Aeronautical Charts", based on relevant regulations of European Commission Regulations and the latest aeronautical information from AIP (Aeronautical Information Publication) and their supplements of the CAA (Civil Aviation Authority) of each competent authority.

These regulations (ICAO Annex 4; EU regulations) regulate that VFR aeronautical charts have to be "current and suitable". Furthermore ICAO Annex 4 regulates that an appropriate back-up system is mandatory in addition to the use of digital aeronautical charts. In this context ICAO explains that paper charts may be a suitable back-up system.

(...) a suitable back-up system may include the carriage of paper charts. [20.6 "Back-up Arrangements" to Annex 4 to Convention on International Civil Aviation]

# ROGERS DATA VFR ICAO CHARTS PAPER & DIGITAL

All our VFR ICAO charts are also available as digital charts from market-leading and popular aeronautical navigation app- and software providers.

You have an identical chart image on the screen and

This is a great advantage!



## ABFANGSIGNALE UND SIGNALE AN BORD

Seit 25. August 2016 müssen Informationen über Abfangverfahren und - signale an Bord eines Luftfahrtzeuges mitgeführt werden, da die Opt-Out-Regelung der Verordnung (EU) Nr. 800/2013 der Kommission und der Verordnung (EU) Nr. 965/2012 der Kommission mit 25. August 2016 endete.

Unser Rogers Data Austria VFR Trip Kit enthält die entsprechenden Informationen und Abbildungen auf den Seiten ENR 4.1-1 bis ENR 4.1-5. Mit dem Mitführen des Rogers Data VFR Trip Kits erfüllen Sie die Anforderungen dieser Verordnung.

**EN** 

## INTERCEPTION PROCEDURES AND SIGNALS ON BOARD

Since 25th August 2016 information of interception procedures and signals must be carried on board of an aircraft, because the publication of Opt-Out of Commission Regulation (EU) No. 800/2013 and Commission Regulation (EU) No. 965/2012 ended with 25th August 2016.

Our Rogers Data Austria VFR Trip Kit contains the relevant information and illustrations on pages ENR 4.1-1 to ENR 4.1-5. By taking the Rogers Data VFR Trip Kit with you, you are conform with those regulations.

Commission Regulation (EU) No 965/2012 of 5 October 2012 laying down technical requirements and administrative procedures related to air operations pursuant to Regulation (EC) No 216/2008 of the European Parliament and of the Council

Part-NCO (ANNEX VII to Commission Regulation (EU) No 965/2012) "Non-Commercial air operations with other-than-complex motor-powered aircrafts"

#### NCO.GEN.135

Documents, manuals and information to be carried a) The following documents, manuals and information shall be carried on each flight as originals or copies unless otherwise specified: 11. procedures and visual signals information for use by intercepting and intercepted aircraft (...)





NTERCEPTION SIGNALS			ENR 4.1-1	
\$11-1 Signals initiated by intercepting aircraft and responses by intercepted aircraft				
Series	INTERCEPTING Arcraft Signals	Meaning	INTERCEPTED Aircraft Responds	Meaning
1	QAY or NIGHT: Rocking aircraft and flashing navgational lights at negular intervals (and landing lights in the case of a helicopter) from a position slightly above and ahead of, and normally to the sind of, the intercepted aircraft (or to the right if the intercepted aircraft is a solution of the case of a helicopter) on the desired heading. He case of a helicopter) on the desired heading. Remark 1: Meteorological conditions or terrain may require the intercepting aircraft to revenue the positions and direction of furn given above in Series 1.  Remark 2: If the intercepting aircraft is not able to the positions and direction of furn given above.	You have been inter- cepted. Follow me	<u>DAY or NGHT</u> Rocking eincreit, fleehing navigetional fights at irregular etcrvate and following.	Under- stood, wi comply

Part-NCC (Annex VI to Commission Regulation (EU) No 965/2012) "Non-Commercial Air Operations with complex motor-powered aircrafts"

#### NCC.GEN.140

a) The following documents, manuals and information to be carried a) The following documents, manuals and information shall be carried on each flight as originals or copies unless otherwise specified: 12. procedures and visual signals information for use by intercepting and intercepted aircraft (...)

Part-CAT (Annex IV to Commission Regulation (EU) No 965/2012) Commercial air transport operations

#### CAT.GEN.MPA.180

Documents, manuals and information to be carried a) The following documents, manuals and information shall be carried on each flight, as originals or copies unless otherwise specified: 13. procedures and visual signals information for use by intercepting and intercepted aircraft (...)

Part-NCC (Anhang VI to Regulation (EU) No. 965/2012, Regulations (EU) No. 379/2014) "Composition of applicable regulations concerning aeronautical charts."

#### NCC.GEN.140

#### Documents, manuals and information to be carried

a) The following documents, manuals and information shall be carried on each flight as originals or copies unless otherwise specified: 11. current and suitable aeronautical charts for the route of the proposed flight and all routes along which it is reasonable to expect that the flight may be diverted (...)

Part-NCO (Annex VII to Regulation (EU) No. 965/2012, Regulation (EU) No. 379/2014) "Non-commercial with other-than complex motor-powered aircraft"

#### NCO.GEN.135

#### Documents, manuals and information to be carried

a) The following documents, manuals and information shall be carried on each flight as originals or copies unless otherwise specified: 10. current and suitable aeronautical charts for the route area of the proposed flight and all routes along which it is reasonable to expect that the flight may be diverted (...)

#### AMC1 NCO.GEN.135(a)(10)

#### Documents, Manuals and Information to be carried Current and suitable aeronautical charts

- (a) The aeronautical charts carried should contain data appropriate to the applicable air traffic regulations, rules of the air, flight altitudes, area/route and nature of the operation. Due consideration should be given to carriage of textual and graphic representations of:
- (1) aeronautical data, including, as appropriate for the nature of the operation:
- (i) airspace structrure;
- (ii) significant Points, Navigation aids (navaids) and air traffic services (ATS) routes;
- (iii) navigation and communication frequencies;
- (iv) prohibited, restricted and danger areas; and
- (v) sites of other relevant activities that may hazard the flight; (...)

#### CAT.GEN.MPA.180

#### Documents, manuals and information to be carried

a) The following documents, manuals and information shall be carried on each flight, as originals or copies unless otherwise specified: 12. current and suitable aeronautical charts for the route of the proposed

flight and all routes along which it is reasonable to expect that the flight may be diverted

#### CAT.GEN.MPA.190

#### Provision of documentation and records

The commander shall, within a reasonable time of being requested to do so by a person authorised by an authority, provide to that person the documentation required to be carried on board.

#### CAT.OP.MPA.175 Flight preparation

- a) An operational flight plan shall be completed for each intended flight based on considerations of aircraft performance, other operating limitations and relevant expected conditions on the route to be followed and at the aerodromes/operating sites concerned b) The flight shall not be commenced unless the commander is satisfied that:
- 5. current maps, charts and associated documentation or equivalent data are available to cover the intended operation of the aircraft including any diversion that may reasonably be expected

#### CAT.IDE.A.355 Management of aeronautical databases

b) The operator shall ensure the timely distribution and insertion of current and unaltered aeronautical databases to all aircraft that require them.

#### SPA.HEMS.130 Crew requirements

- e) Crew composition
- 2. Night flight. The minimum crew by night shall be:
- i) two pilots; or
- ii) one pilot and one HEMS technical crew member in specific geographical areas defined by the operator in the operations manual taking into account the following:

A. adequate ground reference;

B. flight following system for the duration of the HEMS mission

#### CAT.GEN.MPA.180

#### Documents, manuals and information to be carried

a) The following documents, manuals and information shall be carried on each flight, as originals or copies unless otherwise specified: 12. current and suitable aeronautical charts for the route of the proposed flight and all routes along which it is reasonable to expect that the flight may be diverted

#### CAT.GEN.MPA.190

#### Provision of documentation and records

The commander shall, within a reasonable time of being requested to do so by a person authorised by an authority, provide to that person the documentation required to be carried on board.

#### CAT.OP.MPA.175 Flight preparation

- a) An operational flight plan shall be completed for each intended flight based on considerations of aircraft performance, other operating limitations and relevant expected conditions on the route to be followed and at the aerodromes/operating sites concerned b) The flight shall not be commenced unless the commander is satisfied that:
- 5. current maps, charts and associated documentation or equivalent data are available to cover the intended operation of the aircraft including any diversion that may reasonably be expected

#### CAT.IDE.A.355

#### Management of aeronautical databases

b) The operator shall ensure the timely distribution and insertion of current and unaltered aeronautical databases to all aircraft that require them.

#### SPA.HEMS.130 Crew requirements

- e) Crew composition
- 2. Night flight. The minimum crew by night shall be:
- i) two pilots; or
- ii) one pilot and one HEMS technical crew member in specific geographical areas defined by the operator in the operations manual taking into account the following:
- A. adequate ground reference;
- B. flight following system for the duration of the HEMS mission

#### **SPO.GEN.140**

#### Documents, manuals and information to be carried

- a) The following documents, manuals and information shall be carried on each flight as originals or copies unless otherwise specified below
- 12. current and suitable aeronautical charts for the route/area of the proposed flight and all routes along which it is reasonable to expect that the flight may be diverted
- 13. **procedures and visual signals information** for use by intercepting and intercepted aircraft

#### SPO.OP.115 Departure and approach procedures - AEROPLANES AND HELICOPTERS

a) The pilot-in-command shall use the departure and

- approach procedures established by the State of the aerodrome, if such procedures have been published for the runway or FATO to be used.
- b) The pilot-in-command may deviate from a published departure route, arrival route or approach procedure:
- 1. provided obstacle clearance criteria can be observed, full account is taken of the operating conditions and any ATC clearance is adhered to; or
- 2. when being radar-vectored by an ATC unit
- c) In the case of operations with complex motor-powered aircraft, the final approach segment shall be flown visually or in accordance with the published approach procedures.

#### CAT.OP.MPA.135

#### Routes and areas of operation - GENERAL

- a) The **operator shall ensure** that operations are only conducted along routes, or within areas, for which:
- 1. space-based facilities, ground facilities and services, including meteorological services, adequate for the planned operation are provided
- 2. the performance of the aircraft is adequate to comply with minimum flight altitude requirements
- 3. the equipment of the aircraft meets the minimum requirements for the planned operation; and
- 4. appropriate maps and charts are available.

(..)

# MORE INFORMATION RULES AND REGULATIONS



www.rogersdata.at



www.rogersdata.com



www.rogersdata.fr





# Austria VFR Trip Kit, Scale 1:200.000

The Rogers Data VFR Trip Kit is a unique summary of all civil and military approach charts and aerodrome charts existing in Austria. Approach procedures, runway, reporting points, frequencies, traffic pattern and VFR sectors are shown. It also includes all approach and aerodrome charts with an aerial photo and all necessary information for VFR, also telephone accessibility and opening times.

Format: DIN A5 size with spiral binding

RRP: € 54.90



# Slovenia VFR Trip Kit, Scale 1:200.000

The Rogers Data VFR Trip Kit is a unique summary of all civil and military approach charts and aerodrome charts existing in Slovenia. Approach procedures, runway, reporting points, frequencies, traffic pattern and VFR sectors are shown. It also includes all approach and aerodrome charts with an aerial photo and all necessary information for VFR, also telephone accessibility and opening times.

Format: DIN A5 size with spiral binding

RRP: € 44,90



# Croatia VFR Trip Kit, Scale 1:200.000

The Rogers Data VFR Trip Kit is a unique summary of all civil and military approach charts and aerodrome charts existing in Croatia. Approach procedures, runway, reporting points, frequencies, traffic pattern and VFR sectors are shown. It also includes all approach and aerodrome charts with an aerial photo and all necessary information for VFR, also telephone accessibility and opening times.

Format: DIN A5 size with spiral binding

RRP: € 49,90

# NAVIGATION COMPASS

The Rogers Data Navigation Compass combines sectional plotter, time-speed-distance computer, ruler and navigation compass template in a single device.

#### **HOW DOES IT WORK?**

The Rogers Data Navigation Compass facilitates the solution of navigation tasks and is easy to use!

Note: We provide different versions of Rogers Data Navigation Compasses for different map scales. Make sure to use the suitable navigation compass regarding to the scale of the sectional chart.

#### **TUTORIAL**

**EDSN Neuhauser** 

Scan the QR code of your preferred language (bottom right) and watch the video of the explanation of how the Rogers Data Navigation Compass works.



**DEUTSCH** 

**ENGLISH** 



NAVIGATION COMPASS 200 for VFR charts 1:200.000 Path-time measurement Compass template and ruler RRP: € 34,90



NAVIGATION COMPASS 250 for VFR charts 1:250.000 Path-time measurement Compass template and ruler RRP: € 34,90



NAVIGATION COMPASS 500 for VFR charts 1:500.000 Path-time measurement Compass template and ruler RRP: € 34,90



#### Nylon Cover for Rogers Data Navigation Compass

This eye-catching and beautifully crafted cover is made of durable nylon fibre and features a protective velour lining. The cover is made specially for the Rogers Data Navigation Compass. The Rogers Data Navigation Compass is well protected by the cover and can be easily stored and removed from it. This way you always have your helpful tool for flight preperation and inflight calculation with you on a professional basis.

RRP: € 24,90



#### Leather Cover for Rogers Data Navigation Compass

This shapely and exquisitely crafted cover is made of high quality, eco-friendly recycling leather and fitted with a protective velour lining. The cover is specially adapted to the Rogers Data Navigation Compass. The Rogers Data Navigation Compass is well protected within the cover and can be stored and taken out easily. This way you always have your helpful tool for flight preperation and inflight calculation with you on a professional basis.

RRP: € 24,90

# PROTRACTOR TRIANGLE

With this professional and high-quality protractor triangle you can easily measure distances in NM and determine courses on charts. Scale 16cm, with 0-point in the middle (8-0-8) and nautical miles are shown within the scale of 1:500.000 and 1:200.000. Circle template 10mm for left- right- handers. This protractor triangle is the absolute favorite for pilots and skippers due to its easy route planning and high usability! Meets the requirements for the use in EASA, ICAO written examinations.

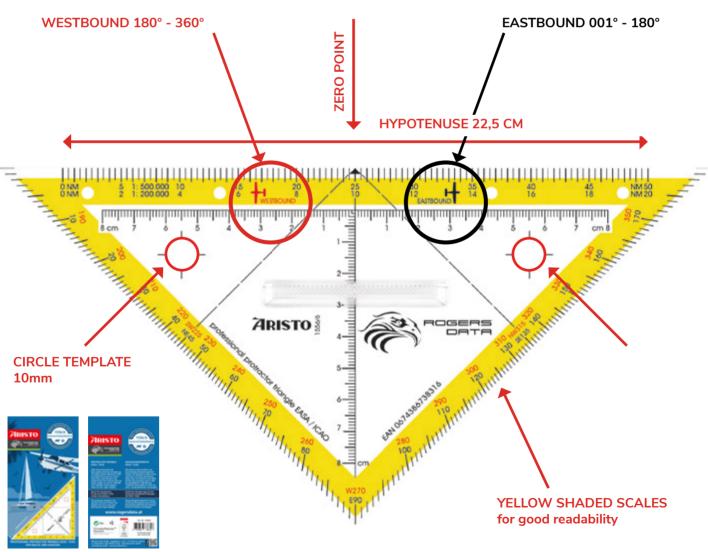
#### **TUTORIAL**

Scan the QR code of your preferred language (bottom right) and watch the video of the explanation of how the Rogers Data Navigation Protractor Triangle works.

TWO-COLOUR DESIGNATION
MEASURING SCALE IN NM
1:200.000, 1:500.000
YELLOW SHADED SCALES FOR
GOOD READABILITY
FIXED GRIP
FACET ON THE HYPOTENUSE
CIRCLE TEMPLATE FOR
LEFT- AND RIGHT HANDERS
INK NOBS UNDERNEATH
OPTIMAL SIZE, HANDY SIZE







RRP: € 19,90



**ARISTO** 

#### **WIR FREUEN UNS!**

#### AUF DEINE ERSTE BESTELLUNG

Als kleines Dankeschön erhältst du 10 % Rabatt auf deinen ersten Einkauf mit dem Code:

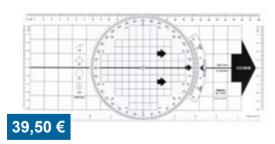
rogersdata10

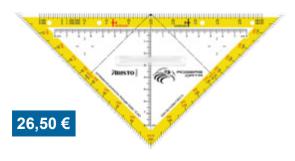
<u>Einzulösen im Onlineshop auf www.aristo.at</u> - bis 31.12.2023 gültig.











#### ARISTO AR1565/1 Aristo Navi-Set 4 pieces

- High-value navigation set consisting of:
- Navi-Plotter AR1559/1
- One-hand marine compass AR9802
- Clutch pencil 2mm
- Lead-eraser
- Size: 402 x 310mm opened / 210 x 310mm closed

#### ARISTO AR1559/1 Aristo Navi-Plotter

- Quality product made of 1mm transparent PET-G plastic
- Format 290 x 130mm
- Rotating compass-rose
- Angle scales for course and location determination
- Scales 28cm and 11 inches at both longitudinal sides as well as 10cm at both short sides
- Made in Austria

#### ARISTO AR1565/4 Aristo Navi-Set 5 pieces

- High-value navigation set consisting of:
- One-hand marine compass AR9802
- Set square sea AR1538SU
- Set square AR1558/2
- Clutch pencil 2mm
- Lead-eraser
- Size: 402 x 310 mm opened/ 210 x 310 mm closed

#### **Professional Protractor Triangle EASA/ICAO**

- Quality product made of crystal-clear Plexiglas®
- Strong Plexiglas handle
- Hole for grip and suspension
- Meets the requirements for the use in EASA / ICAO written examinations.
- Suitable for measuring distances in NM and determining courses on charts
- Scale length is 16cm, with 0-point in the middle (8-0-8)
- Additional scale in nautical miles for 1:500.000 and 1:200.000
- Circle template 10mm for left- and right- handers
- Suitable for navigation in air and at sea
- Made in Austria

# **ARISTO**

### **ARISTO Set Square Sea AR1533**

- Quality product made of crystal-clear Plexiglas®
- Without embossing for free sight on the map
- Hypotenuse 32.5cm
- High-value screwed wooden handle
- Hole for grip and suspension
- Suitable for navigation in air and at sea
- Made in Austria

#### **ARISTO Set Square Air AR1556/3**

- Quality product made of crystal-clear Plexiglas®
- Strong Plexiglas handle
- Embossing in hot stamp procedure for long legibility
- Angle scales 360°/ 1°, 0 180° black, 180 360° red and with whitebackground as well as a scale 20cm with zero-point in the centre (10-0-10) red
- Hypotenuse 22.5cm
- Suitable for navigation in air and at sea
- Made in Austria

# **ARISTO Set Square Air AR1556/5**

- Quality product made of crystal-clear Plexiglas®
- Strong Plexiglas handle
- Embossing in hot stamp procedure for long legibility
- Angle scales 360° / 1°, one scale 16cm with zero-point in the centre (8-0-8), additional scales in nautical miles 1:1000000 / 1:500000 / 1:250000.
- Hypotenuse 22.5cm
- Suitable for navigation in air and at sea
- Made in Austria

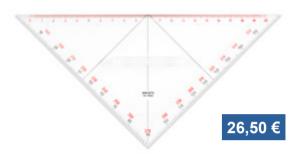
# **ARISTO Set Square Sea AR1558/2**

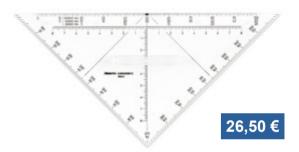
- Quality product made of crystal-clear Plexiglas®
- Strong Plexiglas® handle
- Hole recess for position marking (also suitable as a suspension/handle hole)
- Angle scales 360° / 1° and compass graduation, scale 20cm with zero-point in the centre (10-0-10)
- Hypotenuse 22,5cm
- Suitable for navigation in air and at sea
- Made in Austria

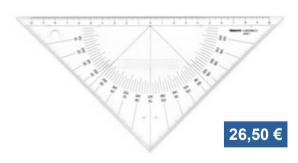
#### **ARISTO Set Set Square AR1560**

- Quality product made of crystal-clear Plexiglas®
- High-value screwed wooden handle
- Hole for grip and suspension
- Embossing in hot stamp procedure for long legibility
- Angle scales 360 / 1°, one compass graduation each 0 180° in green and 180° 360° in red, scale range with white background, scale 16cm with zero-point in the centre (8-0-8) in red
- Hypotenuse 32.5cm
- Suitable for navigation in air and at sea
- Made in Austria













# RDtech® Lamination Technology with special laminate on Rogers Data VFR ICAO charts.

All Rogers Data VFR aviation charts feature the unique RDtech® lamination coating technology. With this technology, all charts are tear resistant and can be folded as many times as needed. The special lamination minimizes solar reflection, mirroring and has been tested at temperatures between -20°C and +80°C. The Rogers Data charts can be written on with an optimized permanent RDtech® pen set. The marked flight paths and

markings can be removed afterwards with a RDtech® spray or RDtech® cleaning wipes without leaving any residue.

All this can be done multiple times and the RDtech® laminated Rogers Data VFR ICAO chart will still look like a brand-new chart.

STEP 1 lable and mark



(fig. 1) Plan your flight route. Use RDtech® pens to lable and mark the VFR charts.

STEP 2 corrections and revisions



(fig. 2) Correct your flight route. Use a RDtech® cleaning tissue to remove the markings.

STEP 3 remove residue-free



(fig. 3) After your flight. Use the RDtech® spray to remove the markings residue-free.



Step 1: Plan your flight route by using RDtech® pens.



RDTECH® PENS - RRP: € 14,90



Step 2: Correct and remove by using RDtech® cleaning tissues.



RDTECH® CLEANING TISSUES - RRP: € 8,90



Step 3: Use the RDtech® spray to remove residue-free.



RDTECH® SPRAY - RRP: € 11,90

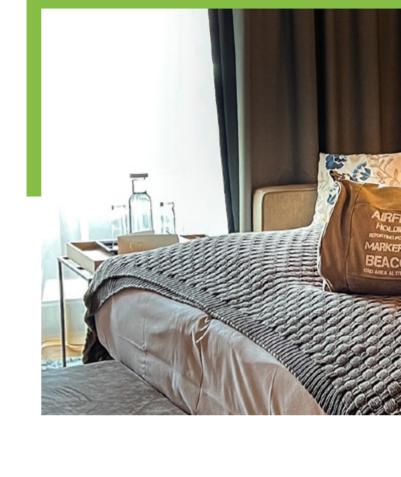


#### **AVIATION TERMS**

Sportbag | Pilot Bag | Flight Crew Bag Material: Canvas | Color: Brown Dimensions: L60 x W28 x H25 cm

L24" x W11" x H10"

RRP: € 79,90





#### **AIR CREW**

Sportbag | Pilot Bag | Flight Crew Bag Material: Canvas | Color: Black Dimensions: L46 x W25 x H25 cm L18" x W10" x H10"

RRP: € 59,90



#### **CHARTS AVAILABLE FOR**

Backpack | Sportbag | Flight Crew Bag Material: Canvas | Color: Grey Dimensions: L46 x W25 x H25 cm L18" x W10" x H10"

LIO X VVIO XIII

RRP: € 49,90





#### **EUROPEAN AERODROMES XL**

XL Picnic Blanket Material: fleece, PVC foam, ALU

Dimensions: 180 cm x 180 cm | 70,86" x 70,86"

RRP: € 49,90







**CREW BLACK** EAN: 0674386738347 RRP: € 5,99



**CREW BLUE**EAN: 0048753221648
RRP: € 5,99



**CREW GREEN**EAN: 0048753221655
RRP: € 5,99



**CREW RED**EAN: 0674386738330
RRP: € 5,99



**EJECTION SEAT**EAN: 0048753221686
RRP: € 5,99



**HELIPAD**EAN: 0048753221693
RRP: € 5,99



**DANGER**EAN: 0048753221723
RRP: € 5,99



**NO STEP ON** EAN: 0048753221716 RRP: € 5,99

42 KEYCHAINS All prices incl. VAT









**RESCUE** 

EAN: 0048753221662

RRP: € 5,99

#### **RUNWAY WOVEN**

EAN: 0048753221679

RRP: € 5,99

#### **RUNWAY**

EAN: 0674386738378

RRP: € 5,99

#### **TAXIWAY SIGN**

EAN: 0674386738323

RRP: € 5,99







#### **AIRLINER**

EAN: 0674386738385

RRP: € 5,99

#### **CPT. FLIGHT CREW**

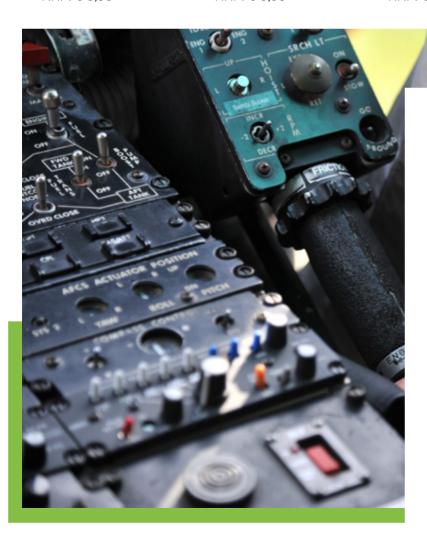
EAN: 0674386738361

RRP: € 5,99

#### **REMOVE BEFORE FLIGHT**

EAN: 0674386738354

RRP: € 5,99



#### **PILOT CAPTAIN STRIPES**

Coffee Mugs - Set of 4 mugs á 300ml (11oz) Material: ceramic | Color: Navyblue, golden stripes Dimensions: H 9,8 cm | Ø 8,2 cm (H 3.8" | Ø 3.2")

RRP: € 49,90

Set with one "REMOVE BEFORE FLIGHT" key chain as a free gift!

Dishwasher safe.



All prices incl. VAT 43 COFFEE MUGS



#### **DEPARTURE SCREEN**

Beach Towel made in Austria. Material: 100% Cotton, Velours terry Dimensions:  $90 \times 180 \text{ cm} \mid 36^{\circ} \times 72^{\circ}$ 

OEKO TEX standard 100, ISO 14001 and EMAS

RRP: € 39,90





#### **AEROPLANE**

Beach Towel made in Austria. Material: 100% Cotton, Velours terry Dimensions: 90 x 180 cm | 36" x 72" OEKO TEX standard 100, ISO 14001 and EMAS RRP: € 39,90



#### **RUNWAY MARKINGS**

Beach Towel made in Austria. Material: 100% Cotton, Velours terry Dimensions:  $90 \times 180$  cm | 36" x 72" OEKO TEX standard 100, ISO 14001 and EMAS RRP:  $\stackrel{?}{\epsilon}$  39,90

44 BEACH TOWELS All prices incl. VAT





## OCEANIC CONTROL

Beach Towel made in Austria. Material: 100% Cotton, Velours terry Dimensions: 90 x 180 cm | 36" x 72"

OEKO TEX standard 100, ISO 14001 and EMAS

RRP: € 39,90



All prices incl. VAT 45 BEACH TOWELS



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#### Bernwieser Seekarten + Flightshop

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#### Rainer Beteiligungsgesmbh - Department Aviation

Marktgasse 2, 8750 Judenburg E-Mail: christof.rainer@icloud.com

#### Streckenflug.at Shop

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#### **BELGIUM**

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#### CZECH REPUBLIC

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#### **OK Aviation Base**

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#### **DENMARK**

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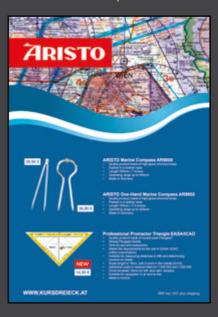
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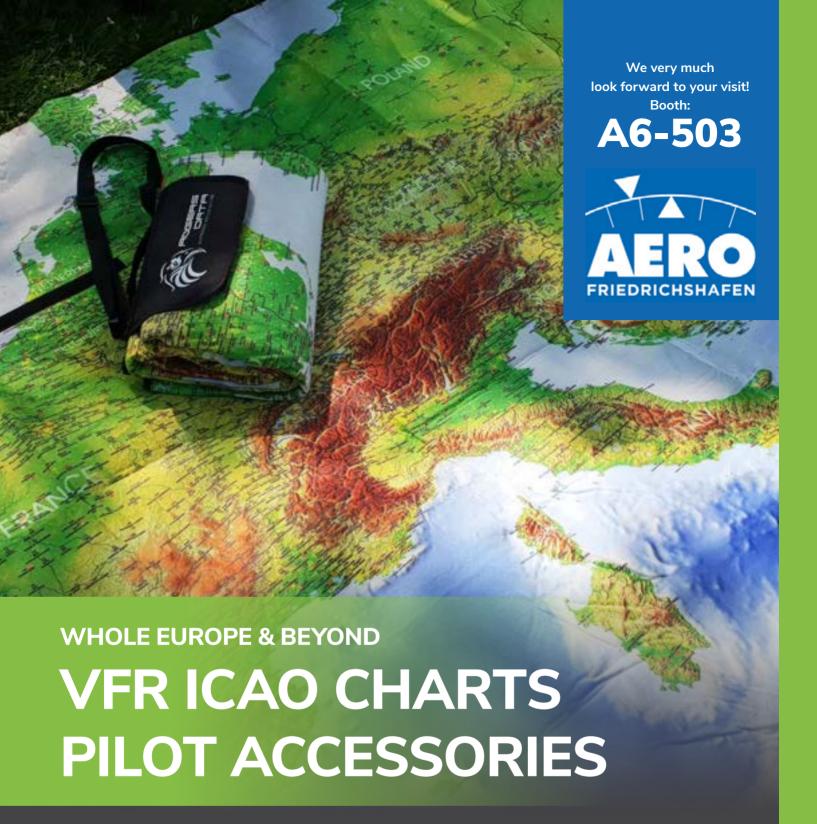


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