

The European NDB Handbook / 2010 Edition
The European NDB Handbook CD / 2010 Edition

The North American NDB Handbook / 2010 Edition
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by Michael Oexner

The **ENDBH 2010** will provide you with the most up to date NDB information available on 160+ spiral-bound pages in A4 format. It contains data of more than **6700 NDBs** located throughout Europe, the Northern African countries, and the Near and Middle East. Many of the more frequently heard transatlantic NDBs have been included, as well as NDBs operating from offshore installations such as oil platforms. Moreover the handbook lists widely reported unidentified beacons and irregular call signs which result from so-called "negative keying". Many a NDB mystery may be solved with this kind of information on hand.

The **NANDBH 2010** with its 130+ pages is aimed at DXers located in North and South America, respectively, and contains data of more than **5800 NDBs** located throughout North, Central and South America, the Caribbean and the Pacific.

In case you're interested in ordering a handbook or CD **for other parts of the world** please don't hesitate to ask, I'm able to produce **customized versions** for your special needs.

The **layout** of the NDB handbooks is arranged for ease of use: part 1 (the reference list) shows the entries sorted by **alphabetical order** of the call sign and lists the carrier frequency, the modulation frequency, the authority or company taking care of the NDB, name and location of the NDB, country in ITU code, geographical coordinates, distance, Great Circle bearing and Maidenhead grid locator. Part 2 of the handbook is sorted in **frequency order**, part 3 in **country order**, and part 4 gives details of **decommissioned NDBs**.

The **CD version** of the respective handbook contains all chapters of the printed version in the popular PDF file format. Having the NDB data available on your PC will allow you to easily search for specific entries. And if you would still like a printed version of the handbook, you can print it on your own now. The CD contains some additional "bonus tracks" which I hope you'll enjoy. This includes over **170 NDB pictures** and more than **230 NDB sound clips** plus some useful software packages to produce Great Circle maps or to calculate Great Circle distances and bearings, respectively. The CD does also contain **a Google Earth compatible waypoint file** so that you can "visit" NDB locations around the globe. To run the CD you'll need a standard PC with CD-ROM drive and Microsoft Windows operating system.

As a special benefit to the users of my NDB handbooks, **the distances and Great Circle bearings are computed for the individual listener's location**.

Please don't forget to **specify the geographic coordinates of your listening post when ordering** (recommended format to be used: degrees/minutes/seconds). Please let me know whether you prefer the distances shown either in kilometers or in miles.

Where to order

To get your copy please send your order and advance payment to the following address:

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Prices & delivery time

The prices for the handbooks and CDs are shown in the table below. When using **PayPal** for payment **please add €1 / £1 / US-\$2** to cover PayPal fees.

All handbooks and CDs will be produced individually, so a production time of 2 weeks should be expected. Surface mail delivery to the US can add another 8 to 10 days. Since all copies are custom made the user can be sure that his/her copy will have been **updated right to production time**. Delivery of the **CDs** will be **via download**. Should you need a physical copy of the CD please indicate this when ordering.

	Europe	North America via surface mail	North America via airmail
ENDBH	€30 / £27	US-\$ 44	US-\$ 54
NANDBH	€30 / £27	US-\$ 44	US-\$ 54
PayPal	add €1 / £1	add US-\$ 2	add US-\$ 2
	Europe via download	North America via download	North America via airmail
ENDBH CD	€25 / £23	US-\$ 36	US-\$ 41
NANDBH CD	€25 / £23	US-\$ 36	US-\$ 41
PayPal	add €1 / £1	add US-\$ 2	add US-\$ 2

How to pay

European customers: via bank transfer using BIC and IBAN codes (please contact me for the details).

US or Canadian customers: please send personal checks, cashier's checks, or postal money orders made out in US-\$.

Alternatively you can send your payment in the form of bank notes (Euro, British Pound, US Dollar). If you are using this method though do be sure to take the usual precautions of concealing them well inside your letter.

PayPal: if you want to pay online you can use PayPal to securely send your payments.

Comments from users

"Job well done. I truly believe that a first time DXer could sit down with this and a day be pretty up to speed. I like programs that are functionable. Don't care for the glitz, color, shortcuts, etc. I like to dive in and put it to work."
(TH / USA / Dec 2009)

"Many thanks for your CD. Everything works well and have already printed out all of the CD. Now comes the fun part of IDing the stations. It certainly is a very comprehensive and well put together package. Again many thanks."
(DO / Netherlands / Dec 2009)

"My copy of the above has arrived this morning while we were out doing our weekly food shopping. Initial thought are how could anyone want more, beautifully bound and presented. I have no doubt that I will be making much use of it in the near future, especially the bit on negative keying."
(BH / UK / Dec 2009)

"I received the handbook you airmailed me recently. It appears to be a really useful reference for us beacon DXers. I already see a couple that were not in my old listings or on the internet lists. Thanks very much for that fine piece of work."
(JR / USA / Oct 2009)

"Die CD kam gut auf meinem Rechner an. Herzlichen Glückwunsch zu diesem tollen Werk und die gewaltige Arbeit, die dahinter steckt. Besonders gut finde ich die Anpassung an die geographischen Daten des eigenen Standorts. In den nächsten Tagen werde ich mich mit der Fülle an Informationen etwas vertraut machen. Einige NDBs, auch aus europäischen Ländern, habe ich schon gehört."
(JE / Germany / Sep 2009)

"The hard copy of your NDB Handbook arrived today. This is really the first truly professional publication of this type. Great job !"
(BB / USA / Sep 2009)

"Ich war einige Tage auswärts und konnte erst heute das Paket öffnen und studieren. Ich bin sehr beeindruckt, sehr professionell, von der Gestaltung, vom Inhalt und der schnellen Produktion! Besten Dank! Als Funker habe ich wieder eine neue Betätigung!"
(HM / Austria / Aug 2009)

"Your NANDBH CD arrived Yesterday and I am very impressed with its contents most notably the personalized touch including Map and Nearest Beacons. For years I have been chasing "Decommissioned Beacons" and wondering why I was not able to hear them. Now, thanks to your list I can see why !! Thanks again for the prompt service."
(PH / USA / Aug 2009)

"Ich habe das Buch erhalten und alle NDBs in meiner Umgebung abgegrast. Alle Angaben stimmen natürlich und nun will nach und nach die anderen NDBs loggen. Ich arbeite mit dem 'Perseus' und dem NRD-JRC 525. Ansonsten hat mich dein Buch auf eine Seite des Hobbys gebracht, die ich so noch nicht kannte. Und dafür vielen Dank."
(KF / Germany / Jul 2009)

"I received the 2009 NANDBH yesterday and found it just as well written as the 2002 version. It's a handy tool for NDB DXers and contains listings categorized by frequency and alphabetical order by ID and country. The handbook is also customized to show the distance from each NDB entry to the user's location. Nice job!"
(DC / USA / Mar 2009)

"Der Download war unproblematisch, das Entpacken auch, aber dann ... fingen die Probleme an. Ich finde im Moment keine Zeit mehr, NDBs zu hören; ich schau nur noch NDBs auf Google Earth! Ein tolles Feature Deines ENDBHs; macht riesig Spass, mit einem Mausklick die Sender zu sehen. Wenn ich alle bisher gehörten NDBs angefliegen habe, werde ich auch mal wieder live auf Langwelle hören :-). Ich geh' jetzt schnell wieder NDBs gucken!"
(WS / Germany / Feb 2009)

"The program works very fine, I have got very much good information from it. Thanks for a good job !!"
(LR / Sweden / Feb 2009)

"Real fast delivery, as the book was received here today. What a beautiful instrument for an NDB-enthusiast. Thank you very much Michael, I love your book."
(JR / Sweden / Jan 2009)

"The new ENDBH is as good as it always was. I especially like the Google Earth links"
(AB / Netherlands / Jan 2009)

"My copy of 2009 ENDBH arrived today in fine condition. I like the Google map feature for near beacons, very good!"
(LR / UK / Jan 2009)

"I got you NDB CD via download. It's great! Very useful, a great help also for non expert DXer like me. Thank you very much."
(GB / Italy / Jan 2009)

"Today I received your copy ENDBH 2009. Everything is fine, and ENDBH very good, as always."
(ZE / Czech Republic / Jan 2009)

"The download worked very good and download of the 55 MB file took about 2 minutes and 35 seconds, with an average speed of 370 kB/sec. I have looked at some of the parts and it looks great. It's a huge amount of NDBs when opening the .kmz-file in Google Earth, Europe seems to be yellow..."
(TE / Sweden / Jan 2009)

"Mike, I ran the stop watch on it and it took 1 minute 55 secs (total of 115 seconds) to download here this afternoon. That's purty darn good! I recently upgraded to a faster broadband and it seems to do okay so far. Un-zipped and ran it and it all looks great! Thanks for the work! Great Job!"
(MM / USA / Jan 2009)

"Bis jetzt kann ich nur bestätigen, das dein ENDBH noch immer unverbesserbar. Was könnte ich noch mehr dazu sagen? Herzlichsten Dank daher für deine ununterbrochene Arbeit und deinen unentbehrlichen Beitrag zu meinen NDB-Aktivitäten."
(FvG / Netherlands / Jan 2009)

"Der Download hat super geklappt. Habe nur einen kurzen Blick auf den Inhalt geworfen, da ich noch bei der Arbeit bin. Das Google Earth File ist ja sehr beeindruckend! Danke!"
(HW / Germany / Jan 2009)

"Danke für den Download-Link! Hab's gerade runter geladen und mal schnell überflogen! WOW - Spitzenmäßig! Bin begeistert, nun kann's ja losgehen!"
(KG / Austria / Jan 2009)

"Na, Michael - da hast Du mich aber noch nachweihnachtlich schwer begeistert! Die 50 MB kamen dann doch noch rüber, und schnell war die Sache startklar. WAS für eine Informationsfülle! Ich staune und staune. Und da ist doch die "Einführung" mit den NDBs in der nächsten Umgebung ein wirklich gut orientierender Starter."
(NS / Germany / Dec 2008)

"Der Download funktionierte problemlos. Die CD ist wirklich ein Meisterwerk, danke dafür."
(WF / Germany / Dec 2008)

"Thanks, the file was downloaded within less than one minute! I like the CD, it includes a lot of other interesting information (such as pictures of NDBs, sound recordings) and especially the best item - a map of NDBs linked to Google Earth (.kmz)."
(JB / Czech Republic / Dec 2008)

"Download works fine. The CD looks good and very complete as far as I have checked quickly. The Waypoint file is very cool ! And the extra pictures and sounds are a nice extra. I see that you even have included the Canadian NDB's, great for a starter like me."
(MV / Belgium / Dec 2008)

"Ich habe mir das File gestern heruntergeladen und heute genauer angeschaut. Das ist wirklich eine exzellente Arbeit, vor der ich meinen Hut ziehe! Sehr beeindruckend. Ich brauche nun die QRB Angaben nicht mehr aus der REU-Datenbank und meinem Locator-Programm mühsam zusammen stellen :-). Was mich schwer beeindruckt hat, war die Klarheit der Soundfiles!"
(AI / Germany / Nov 2008)

"Blitzschnell (!) die 62 MB downgeloaded, ungezippt, und alles geht einwandfrei. So wie ich es erwartet habe. Ein paar einfache Tests lokaler NDB's sprechen für die Qualität Deiner Daten. (MIQ Ingolstadt wurde ja vor kurzem von 426.5 auf 426kHz geändert, stimmt). Die Bilder und Sounds sind auch sehr interessant. Also, well done."
(RS / Germany / Sep 2008)

"Just to let you know I have received my personalized copy of ENDBH and that I am delighted with the print quality and presentation of all the listed details. The amount of information provided is amazing and your various SORT listings make it so easy to find required data. Thanks for the great service and fast delivery."
(MT / UK / Jul 2008)