

**WMO OMM**

World Meteorological Organization
Organisation météorologique mondiale
Organización Meteorológica Mundial
Всемирная метеорологическая организация
المنظمة العالمية للأرصاد الجوية
世界气象组织

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Our ref.: CLW/CLPA/DMA/I-DARE

GENEVA, 3 November 2016

Annexes: 2

Subject: International Data Rescue Portal (I-DARE) fully operational

Action required: Register national data rescue needs and projects in I-DARE; nominate national I-DARE contact persons*

Dear Sir/Madam,

I am pleased to inform you that the International Data Rescue Portal (I-DARE) has been developed further and is now fully operational. In addition to providing guidelines and information on tools and technologies for rescuing data, a key intention of the I-DARE Portal is to provide a global overview of data rescue needs and activities to facilitate enhanced coordination of data rescue assistance.

I encourage you to contribute to the Portal by registering your national data rescue needs as well as your ongoing data rescue activities.

To assist you with this request, I have attached a Quick Start Guide (Annex 1) for registering data rescue information in the I-DARE Portal and Scope and Terms of Reference for the I-DARE Contact Person (Annex 2). The list of nominated I-DARE contact persons (names and e-mail addresses) will be posted on the Portal to further facilitate the exchange of experiences among Members on data rescue.

If you have not already done so, I invite you to nominate an I-DARE contact person from your country. Nominated I-DARE contact persons will receive direct communication from the CCI Expert Team on Data Rescue (ET DARE) on technical issues.

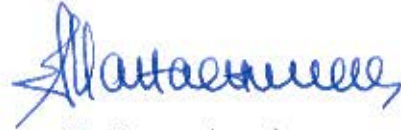
To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO (PR-6938)

cc: President of CCI)
Chairman, GCOS Steering Committee) (for information)

* As of October 2016, I-DARE contact person nominations have been received from Argentina; Armenia; Australia; Austria; Belgium; Bulgaria; Canada; Chad; Chile; Cyprus; Gambia; Germany; Hong Kong, China; Indonesia; Ireland; Islamic Republic of Iran; Kenya; Kyrgyzstan; Kuwait; Niger; Peru; Russian Federation; South Africa; Spain; Sweden; Switzerland; Tanzania; Trinidad Tobago; Uruguay; United Kingdom; Uzbekistan and Venezuela.

More information on the portal can be obtained by e-mail request to Dr Peter Siegmund (peter.siegmund@knmi.nl), member of CCI ET DARE and I-DARE lead, or to WMO (wcdmp@wmo.int).

Yours faithfully,



(E. Manaenkova)
for the Secretary-General



I-DARE
INTERNATIONAL DATA RESCUE
P O R T A L



WORLD
METEOROLOGICAL
ORGANIZATION



Quick Start Guide **for the International Data Rescue (I-DARE) Portal** <https://idare-portal.org>

Rescuing your historical weather data

Does your organization store historical weather data that might need to be rescued? Do you need help storing and sorting the paper sheets, imaging and digitizing the data, or training your staff?

The International Data Rescue (I-DARE) Portal of the World Meteorological Organization (WMO) can help rescue your historical data. Rescued data provides valuable information on climate variability and trends useful for many applications in many countries. The I-DARE Portal contains information on the status of past and present data “to-be-rescued”, on projects striving to rescue data, and on best methods and technologies involved in data rescue. The I-DARE Portal provides a location for you to request the kind of assistance that you need and, if you wish, to specify the kind of data that needs to be rescued. This information helps WMO and the international community to better understand and coordinate local data rescue activities and needs.

Adding your historical data information to the Portal is easy and free. This guide gives you a quick start for using the I-DARE Portal. It takes two steps, which are described below.

Step 1: Registering at the I-DARE Portal

1. Open in your web browser <https://idare-portal.org>. This is the homepage of the I-DARE Portal (Figure 1). Browsing the Portal does not require registration. However, to prevent improper use of the Portal, you must register in order to add information.



Figure 1. Homepage of the I-DARE Portal.

- Put the cursor on the tab Login (Figure 1, red arrow 1). Directly below this tab, a new tab Register appears. Click on this tab. You arrive at the Login page (Figure 2), in which you can create a new account.

Figure 2. Login page.

- Enter the following information: a username¹, a valid e-mail address, a password², confirm password, and your country. You may wish to provide the name and other information of your organization as well.
- Enter the ‘handwritten’ characters of the captcha (to prove you’re human, red arrow 2). Next click on the blue Create new account button (red arrow 3)³. Now you are finished with Step 1.
- You will receive an automated e-mail with the Subject: ‘Account details for [username] at I-DARE (pending admin approval)’ confirming your request for registration. The I-DARE coordinator needs to approve your request, generally granted within one or two working days. You will be informed about the approval in a second e-mail with the Subject: ‘Account details for [username] at I-DARE (approved)’. Then you are a registered user of the I-DARE Portal, and you can provide your historical data information to the Portal. The next step explains how to do this.

Step 2: Providing information on historical data to the I-DARE Portal

- First, login at the Portal via the Login tab (Figure 1, red arrow 1). Enter your username, password, the captcha, and click at the blue Login button. You arrive at the page shown in Figure 3. By clicking

¹ You can choose any username, for example the name of your country. If you enter a username that is already being used by someone else, you will be asked to enter another username.

² It is recommended that the password has at least 6 characters and includes both lowercase and uppercase letters.

³ Sometimes the characters of the captcha are difficult to read; if you have entered a wrong character, another captcha will be given.

in the sidebar on the right on the button Create Data to be rescued (red arrow 4), you arrive at a template (Figure 4).

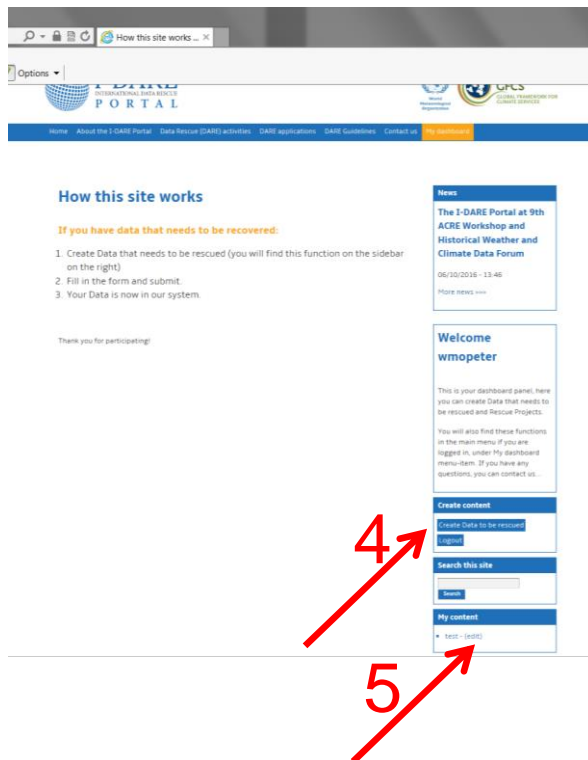


Figure 3. Webpage showing up after logging in.



Figure 4. Template where information on historical data can be provided.

7. In this template, you can provide information on your historical data that need to be rescued or, if you already manage a data rescue project, you can provide information on the project. A small number of items, for example a title and your country, are mandatory; these are marked with a red asterisk (Figure 4, red arrow 6). The other items are recommended to be provided.
8. An important mandatory item is Type of assistance required (Figure 5, red arrow 7). Maybe you don't know precisely what type of assistance is needed in your situation. For example, your organization might have a room in which a lot of papers are stored, some of which might be

historical observations, but you are not sure of their status or content. **This is a common situation, and many valuable data rescue activities start from this point.** Please do not hesitate to describe the situation in this item in the template.

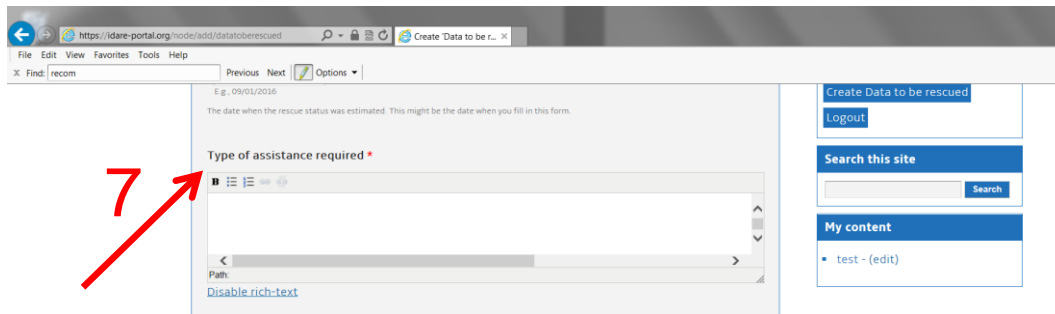


Figure 5. The item Type of assistance required in the template.

9. In the template, you can voluntarily upload images and documents. There is also a map where you can add a marker (for example, at the location of your organization, or to which the historical data apply). This marker will also become visible on the global map at the home page of the Portal (Figure 1) where it links to the information that is provided in the template.
10. Click the Save button at the end of the template. Now you are finished with Step 2; your information is now available at the Portal. At the login page, the title of your template is shown in My content (Figure 3, red arrow 5). After reviewing the content, you can edit the template by clicking on the (edit) button right of the title.

Need help?

If you need help registering or providing information, please contact the I-DARE Portal coordinator via e-mail at info@idare-portal.org.

The I-DARE Portal

The I-DARE Portal is supervised by the WMO Commission for Climatology Expert Team on Data Rescue, under the auspices of the Global Framework for Climate Services and is operated by the Royal Netherlands Meteorological Institute (KNMI).

SCOPE AND TERMS OF REFERENCE OF THE I-DARE CONTACT PERSON

WMO and the Commission for Climatology are working together closely to accelerate Data Rescue worldwide as part of the Climate Data and Monitoring of the World Climate Programme and to support the implementation of the Global Framework for Climate Services.

In this regard, WMO and KNMI have signed a Letter of Agreement to set-up and operate an International Data Rescue (I-DARE) Portal to populate information on Data Rescue projects and activities. It will provide a single access gate on Data Rescue resources.

To facilitate the efficient and effective use of this portal, WMO has requested the nomination of contact persons at the country level (with the Permanent Representative's concurrence) to liaise with WMO on I-DARE Portal matters. The role of the I-DARE contact person is to coordinate his/her country's contributions to the I-DARE Portal, raise regional and national awareness on Data Rescue, and promote the implementation of related activities. In particular, the I-DARE Portal contact person will:

- (1) Perform reasonable checks to ensure the validity and credentials of the person from his/her country who requests permission to submit a DARE project and/or inventory to the I-DARE Portal;
- (2) Liaise with the Royal Netherlands Meteorological Institute (KNMI) I-DARE Portal system administrator⁽¹⁾ to authorize access/contributor permissions to persons assessed by the contact person as having responsibility for the DARE project and/or inventory;
- (3) Provide guidance to persons authorized to submit DARE projects and/or inventories to the I-DARE Portal. This advice includes providing standardized information on the Portal and referring nonstandard queries to their WMO Region Expert Team DARE (ET-DARE) representative⁽²⁾ for advice/action;
- (4) Work with the WMO Expert Team on Data Rescue (ET-DARE), as deemed appropriate, and with the ET-DARE member from the same Region to stimulate regional DARE activity and raise awareness on the importance of Data Rescue within the country and the Region;
- (5) Liaise with the WMO Secretariat⁽³⁾ on matters relevant to the country's Data Rescue activities carried out at national, regional and/or global scale as appropriate, in particular, to ensure that issues inhibiting the national coordination of DARE and assistance with DARE activities are given appropriate attention and advice.

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- (1) KNMI I-DARE system manager: Mr Peter Siegmund (peter.siegmund@knmi.nl)
 - (2) ET DARE regional representatives: **Africa:** Mr David Muchemi (dmuchemi@meteo.go.ke); **Asia:** Mr G.K. Kumar (gk.kumar@imd.gov.in); **South America and North America, Central America, Caribbean:** Ms Nancy Westcott (nan@illinois.edu); **South-West Pacific:** Ms Meaghan Flannery (m.flannery@bom.gov.au); **Europe** Mr Peter Siegmund (peter.siegmund@knmi.nl)
 - (3) WMO Secretariat: Mr Peer Hechler (phechler@wmo.int, cc: wcdmp@wmo.int)