



**Mediterranean
Action Plan**
Barcelona
Convention



INFO/RAC
National Focal Points Meeting
Palermo, Italy 20-21 May 2025

National Baseline Budget (NBB)

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WHAT IS NBB?

- **National Baseline Budget (NBB) is an inventory** of annual pollutant's loads released by all significant Land Based Sources at country level. It meets the obligations established by the LBS protocol, monitoring the trend, on a five-year basis, **of the pollutant loads discharged directly or indirectly into the Mediterranean Sea**. The reporting cycles analyzed at national, sub-regional and regional river basin levels contribute to National Action Plans (NAP) implementation evaluation.
- **1st Cycle** of NBB has been done in **2003**.
- The NBB is updated **every 5 years**.
- For the **5th reporting cycle (2019-2023)**, data have been uploaded into the **NBB Reporting System** in 2024/2025. (<https://idc.info-rac.org/nbb>)

WHAT NEEDS TO BE REPORTED IN NBB?

- Amounts of pollutant **discharged directly or indirectly into the Mediterranean Sea**, with reference to **all point sources** (industry and urban centers) **irrespective of their capacity**, must be reported.
- The data refers to **administrative regions** located in drainage basins that outflow into the Mediterranean sea.
- Pollutant loads include **measurement** of emissions at source, **calculations** based on emission factors and activity data (production rate) and **estimation** when the releases are determined by best assumptions (e.g. mass balances)
- NBB reporting system cover **all the pollutants evaluated as priority substances** agreed by MEDPOL Focal points.
- The releases are reported at National Level, per **administrative region -> chemical releases -> sector of activity-> subsector-> process**.

WHO?

- **NBB User** (2-level for NBB User profiles have been defined)

Level I - MEDPOL NFP (or other NBB user designated by the MEDPOL NFP): **users compiling the NBB webform**, the metadata field and validating the data entered in NBB.

Level II - MAP Focal Point (or other NBB user designated by the MAP Focal Point): national entity responsible for the **public release of the data**.



Forgotten your credentials or never received them?

Data formats and data quality

NBB data types are basically three:

- the **XML file** as output of the reporting data in the webform
- **HTML format** for visualizing the data entered in the webform
- **Shapefiles** of the Mediterranean Regions in which the loads of pollutants are discharged

During the reporting activities the user can control the data already entered in the webform by choosing between XML (Original) or HTML format

NBB accesss

- <https://idc.info-rac.org/nbb>

National Baseline Budget (NBB)		
Reporting Format for the National Baseline Budget		
Home / NBB		
NBB General info on the system		
Reporting instructions		
European PRTR		
Albania	Greece	Morocco
Algeria	Israel	Slovenia
Bosnia Herzegovina	Italy	Spain
Croatia	Lebanon	Syria
Cyprus	Libya	Tunisia
Egypt	Malta	Turkey
European Community	Monaco	
France	Montenegro	

Starting with reporting

Click on the Contracting Party you belong to

[Home](#) / [NBB](#)

NBB General info on the system		
Reporting instructions		
European PRTR		
Albania	Greece	Morocco
Algeria	Israel	Slovenia
Bosnia Herzegovina	Italy	Spain



Starting with reporting

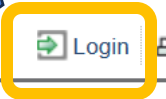
LOGIN is REQUIRED

idc.info-rac.org

Questo sito richiede di effettuare l'accesso.

Nome utente

Password



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INFO/ MAP DATA CENTRE
Data Repository

You are here: **IDC** » **Italy** » National Baseline Budget

Services

- » Search by obligation
- » Search XML files

Overview

National Baseline Budget

Obligation(s) [National Baseline Budget](#)



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Starting with reporting

Create a “New envelope” for the reporting

The screenshot shows a web browser window with the URL <https://idc.info-rac.org/it/nbb/>. The page header includes logos for the UN environment programme, Mediterranean Action Plan Barcelona Convention, and info RAC, along with the title 'INFOMAP DATA CENTRE Data Repository'. A user is logged in as 'fcadini'.

The breadcrumb trail indicates the current location: **IDC» Italy» National Baseline Budget**.

Services

- » Search by obligation
- » Search XML files
- » Search for feedback
- » Global worklist
- » Notifications
- » Help
- » Manage
- » Administration

Buttons: Note, Cut, Copy, Delete

Navigation: Overview (selected), Task list, Edit properties, List of reporters

National Baseline Budget

Obligation(s) [National Baseline Budget](#)

Envelopes and subcollections

<input type="checkbox"/>	test nbb report	12 Mar 2024
<input type="checkbox"/>	NBB Report 2018-19	22 Oct 2020
<input type="checkbox"/>	Report 2016-17	27 Feb 2019

New envelope

https://idc.info-rac.org/it/nbb/manage_addEnvelopeForm

Starting with reporting

Activate task to start reporting activity

The screenshot shows a web browser window with the URL <https://idc.info-rac.org/it/nbb>. The page header includes logos for the UN Environment Programme, Mediterranean Action Plan Barcelona Convention, and info RAC, followed by the title 'INFOMAP DATA CENTRE Data Repository'. A user is logged in as 'fcattini'.

The breadcrumb trail indicates the current location: **You are here: IDC » Italy » National Baseline Budget**.

Services

- » Search by obligation
- » Search XML files
- » Search for feedback
- » Global worklist
- » **Notifications** (highlighted with a mouse cursor)
- » Help
- » Manage
- » Administration

→ Note
Subscribe to receive notifications if you want to

Task list | Overview | Edit properties | List of reporters

National Baseline Budget

Obligation(s) [National Baseline Budget](#) [New envelope](#)

Envelopes and subcollections

<input type="checkbox"/>	Reporting 2019-2023 Italy	21 May 2024
<input type="checkbox"/>	test nbb report	12 Mar 2024
<input type="checkbox"/>	NBB Report 2018-19	22 Oct 2020
<input type="checkbox"/>	Report 2016-17	27 Feb 2019

[Cut](#) [Copy](#) [Delete](#)

Starting with reporting

Reporting data with the webform

The screenshot shows a web browser window with the URL <https://idc.info-rac.org/it/nbb/envzkxscg>. The page header includes the UN environment programme logo, the Mediterranean Action Plan Barcelona Convention logo, and the info RAC logo. The main title is "INFOMAP DATA CENTRE Data Repository". A navigation bar shows the user is logged out (fcattini). The breadcrumb trail reads: "You are here: IDC » Italy » National Baseline Budget » Reporting 2019-2023 Italy".

Services

- » Search by obligation
- » Search XML files
- » Search for feedback
- » Global worklist
- » Notifications
- » Help
- » Manage
- » Administration

Note

[Subscribe to receive notifications](#) if you want to stay updated about events in this site.

Draft delivery

Overview Draft delivery Edit properties Manage workflow history History

This dataflow can be delivered with webforms. Follow the steps below and fill in the webform(s). In addition, you can upload supporting files using the right side button.

Add and edit a [National Baseline Budget](#) questionnaire

1) Your first step is to add a file into this envelope, using the webform. You can always interrupt your work and continue your contribution at a later time without losing data.

2) Once you are satisfied with the contribution, you choose *Release to final draft* (a right-side button will appear when you will have uploaded at least one document) and your delivery will be forwarded to the National Focal Point.

Files in this envelope

No files uploaded

Buttons: Add supporting file, Deactivate task

NBB Webforms

Add pollutant

Pollutant :

Aldrine [air]

Aldrine [liq]

Aluminium [gas]

Aluminium [liq]

Anthracene [gas]

Anthracene [liq]

AOX [liq]

Asbestos [gas]

Asbestos [liq]

As [gas]

As [liq]

Atrazine [liq]

Benzene [gas]

Benzene [liq]

Benzo(a)anthracene [gas]

Benzo(a)pyrene [gas]

Benzo(a)pyrene [liq]

Benzo(b)fluoranthene [gas]

Benzo(b,j,k)fluoranthene [gas]

Benzo(b,k)fluoranthene [gas]

Total releases

Total releases unit

Latitude of the location (in decimal degrees, i.e. 42.00531)

Longitude of the location (in decimal degrees, i.e. 15.02322)

Determination method

Calculation (emission factor)

Emission factor type

developed by MEDPOL

Emission factor

Fill in this field with an emission factor among those developed by MEDPOL and tabulated in the document [WG. 399/Inf.3](#)

Emission factor unit

L/Tons

Calculation methods

Production capacity

Production capacity unit

Tons/year

Total releases

0

Total releases unit

L/year

NBB and PRTR data

National Baseline Budget Report (NBB)



NBB/PRTR component allows the Contracting Parties to submit the data related to national loads of pollutants discharged directly or indirectly into the Mediterranean Sea.

Report details Back to envelope Save



Contracting Party

IT


Reporting period from D/M/Y

24/04/2025  

Reporting period to D/M/Y

16/04/2025  

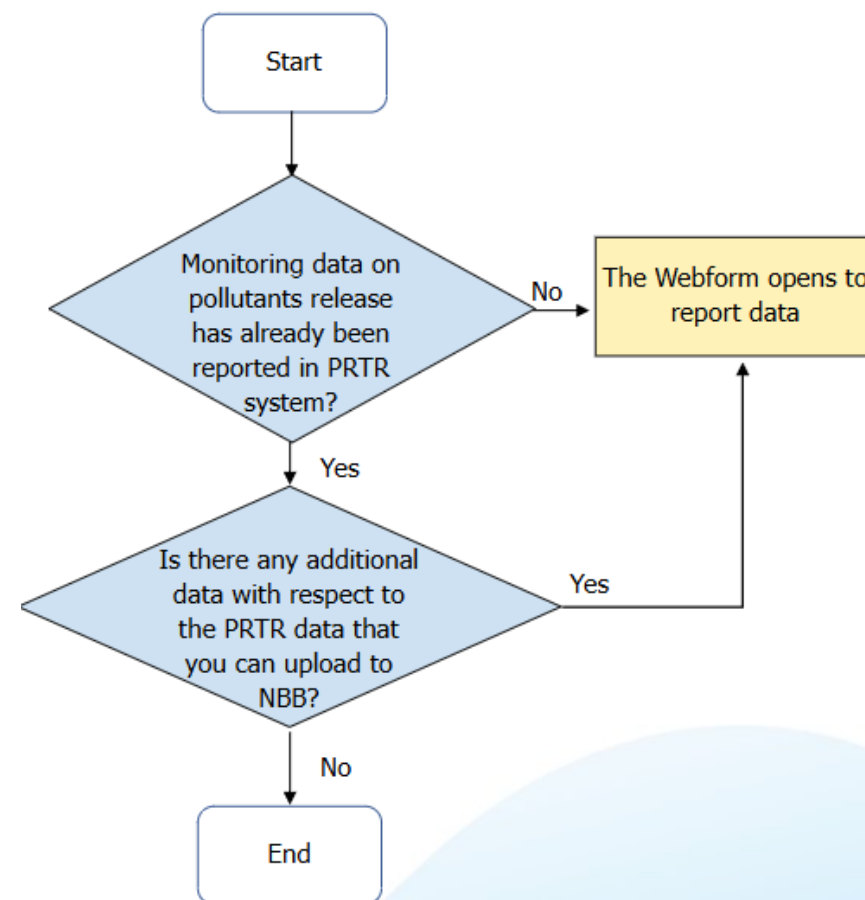
Monitoring data on pollutants release has already been reported in PRTR system?

-- Please select option -- 

-- Please select option --

Yes

No



NBB status of reporting

Country	Reporting	Assigned reporter	Country	Reporting	Assigned reporter
Albania	N	Y	Libya	Y	Y
Algeria	N		Malta	In progress	Y
Bosnia & Herzegovina	Y	Y	Monaco	N	
Croatia	N		Montenegro	N	
Cyprus	Y	Y	Morocco	In progress	Y
Egypt	N		Palestine	N	
France	N		Slovenia	N	
Greece	N		Spain	N	
Israel	In progress	Y	Syria	N	
Italy	N		Tunisia	In progress	Y
Lebanon	Y	Y	Turkey	N	

NBB future implementations

INFO/RAC and CU are exploring additional possible upgrading of the system to facilitate reporting and assessment activities. Possible new functions will include:

- **Pre-fill of geographical data** for facilities and industries based on previous reporting
- **Creation of a database** with facilities and industries
- **Interoperability** of NBB system
- Possibility to **upload pre-filled files** (e.g. XML, CSV, Excel etc)

You can always contact us at:

nbb@info-rac.org

**National Baseline Budget
(INFO/RAC)**



Thank you for your attention

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