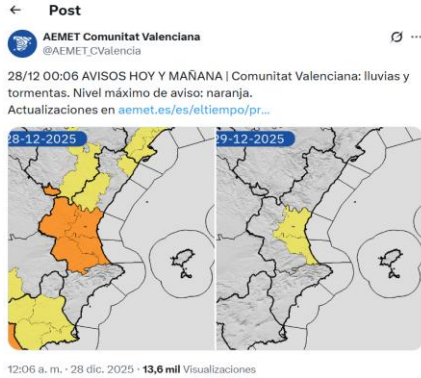


INLINE Case Study: Floods in C.Valenciana, 28th December 2025 First use of Storm product.

Comunidad Valenciana, 28/12/2025

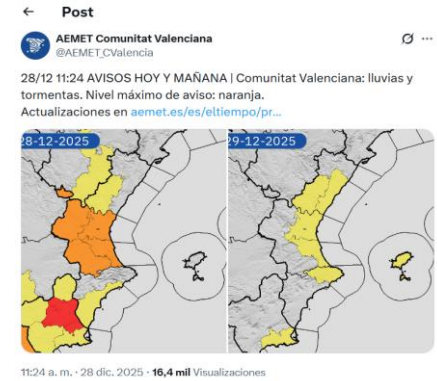
Meteorological Situation - Episode of December 28, 2025



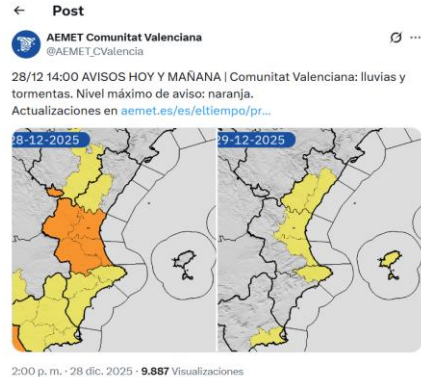
00:06 (28/12/2025)



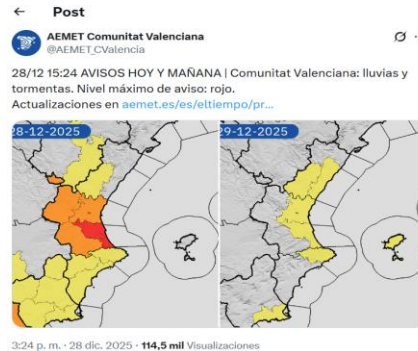
8:00 (28/12/2025)



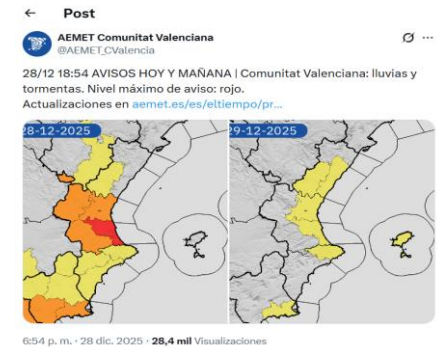
11:24 (28/12/2025)



14:00 (28/12/2025)



15:24 (28/12/2025)



18:54 (28/12/2025)

INLINE notifications, 28 de diciembre de 2025

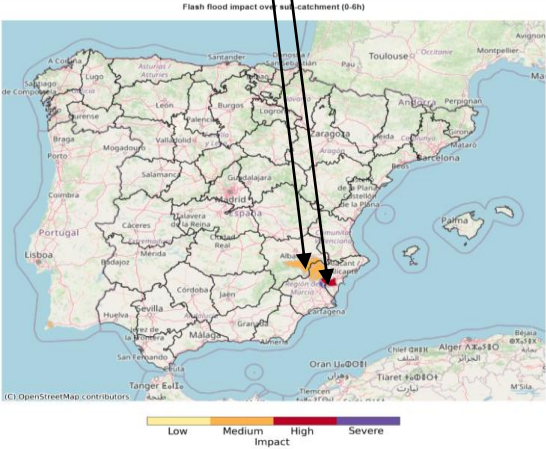
Notifications Update (forecasting time: 2025-12-28 at 11:00 UTC)

Enviado el: domingo, 28 de diciembre de 2025 12:45

Active notifications:

Detailed list of currently active notifications.

Notification ID	Type	Source	Area	Level	Start time	End time
21784707	Flood	Edera product notification (Flash flood impact)	Alicante/Alacant	3	2025-12-28 11:00 UTC	2025-12-28 19:00 UTC
21784708	Flood	Edera product notification (Flash flood impact)	Murcia	3	2025-12-28 11:00 UTC	2025-12-28 19:00 UTC
21784315	Flood	Edera product notification (Urban Flood)	Valencia/València	3	2025-12-28 11:15 UTC	2025-12-28 12:45 UTC
21784520	Storm	Edera product notification (Storm Impact)	Valencia/València	3	2025-12-28 11:15 UTC	2025-12-28 14:15 UTC
21784522	Storm	Edera product notification (Storm Impact)	Alicante/Alacant	3	2025-12-28 11:15 UTC	2025-12-28 14:15 UTC
21784528	Storm	Edera product notification (Storm Impact)	Murcia	2	2025-12-28 11:15 UTC	2025-12-28 14:15 UTC
21784531	Storm	Edera product notification (Storm Impact)	Albacete	3	2025-12-28 11:15 UTC	2025-12-28 14:15 UTC



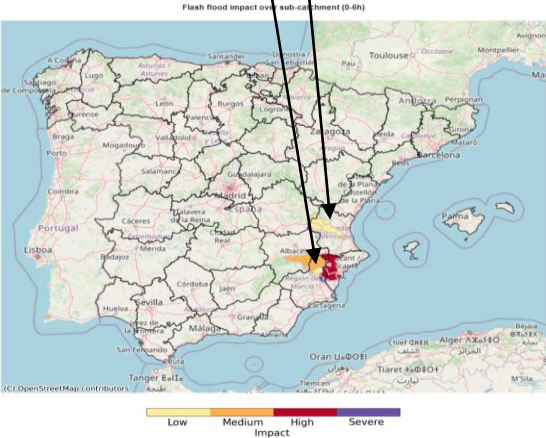
Notifications Update (forecasting time: 2025-12-28 at 13:00 UTC)

Enviado el: domingo, 28 de diciembre de 2025 15:10

Active notifications:

Detailed list of currently active notifications.

Notification ID	Type	Source	Area	Level	Start time	End time
21788439	Flood	Edera product notification (Urban Flood)	Almería	3	2025-12-28 13:45 UTC	2025-12-28 15:15 UTC
21788478	Storm	Edera product notification (Storm Impact)	Málaga	2	2025-12-28 13:45 UTC	2025-12-28 16:45 UTC
21788479	Storm	Edera product notification (Storm Impact)	Valencia/València	3	2025-12-28 13:45 UTC	2025-12-28 16:45 UTC
21788481	Storm	Edera product notification (Storm Impact)	Alcanta/Alacant	3	2025-12-28 13:45 UTC	2025-12-28 16:45 UTC
21788482	Storm	Edera product notification (Storm Impact)	Almería	3	2025-12-28 13:45 UTC	2025-12-28 16:45 UTC
21788483	Storm	Edera product notification (Storm Impact)	Cádiz	2	2025-12-28 13:45 UTC	2025-12-28 16:45 UTC
21788487	Storm	Edera product notification (Storm Impact)	Cuenca	2	2025-12-28 13:45 UTC	2025-12-28 16:45 UTC
21788488	Storm	Edera product notification (Storm Impact)	Granada	2	2025-12-28 13:45 UTC	2025-12-28 16:45 UTC
21788489	Storm	Edera product notification (Storm Impact)	Huelva	3	2025-12-28 13:45 UTC	2025-12-28 16:45 UTC
21788490	Storm	Edera product notification (Storm Impact)	Albacete	2	2025-12-28 13:45 UTC	2025-12-28 16:45 UTC
21788437	Flood	Edera product notification (Urban Flood)	Valencia/València	3	2025-12-28 13:45 UTC	2025-12-28 15:45 UTC
21788438	Flood	Edera product notification (Urban Flood)	Alicante/Alacant	3	2025-12-28 13:45 UTC	2025-12-28 19:00 UTC
21788684	Flood	Edera product notification (Flash flood impact)	Albacete	2	2025-12-28 17:00 UTC	2025-12-28 19:00 UTC



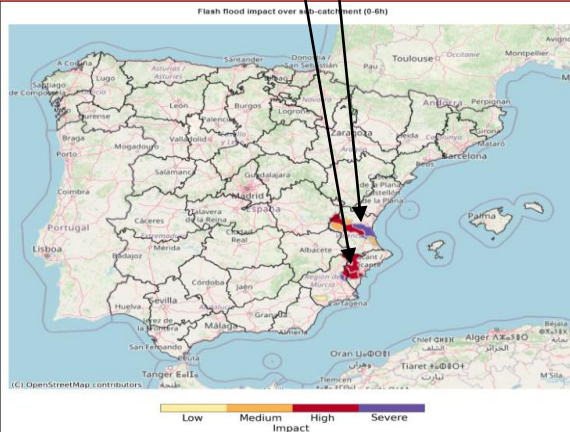
Notifications Update (forecasting time: 2025-12-28 at 17:15 UTC)

Enviado el: domingo, 28 de diciembre de 2025 18:51

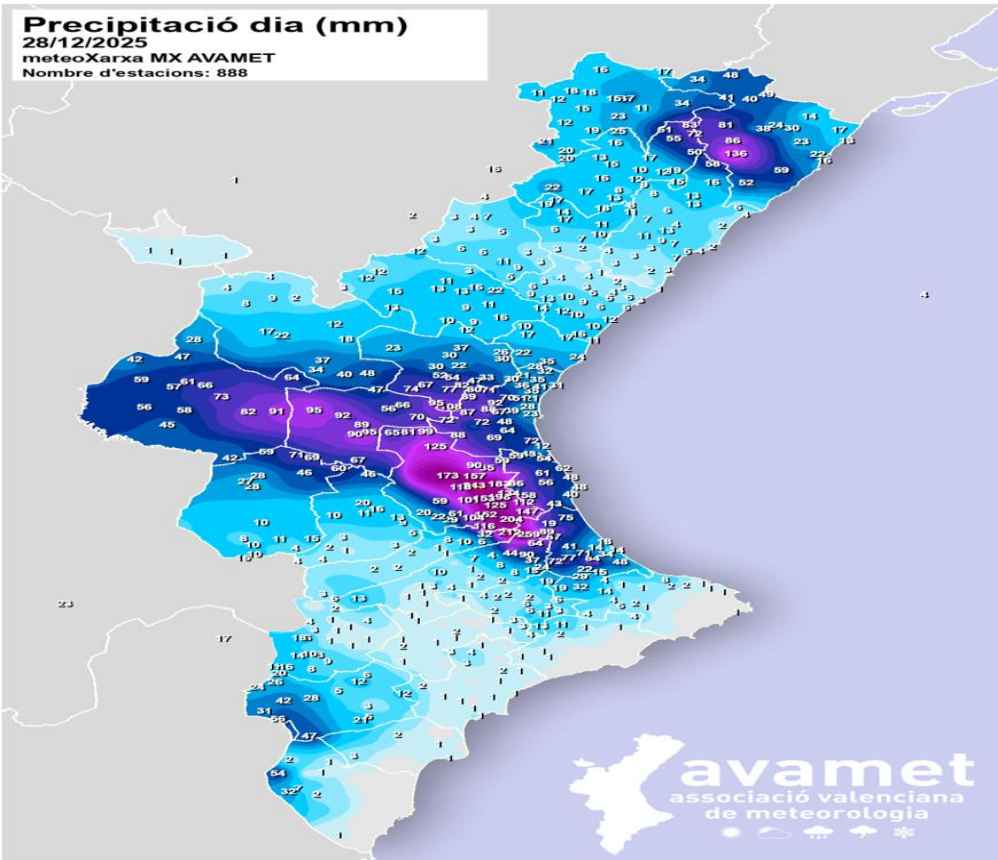
Active notifications:

Detailed list of currently active notifications:

Notification ID	Type	Source	Area	Level	Start time	End time
21795102	Flood	Edera product notification (Flash flood impact)	Valencia/Valencia	3	2025-12-28 17:00 UTC	2025-12-29 01:00 UTC
21795104	Flood	Edera product notification (Flash flood impact)	Murcia	3	2025-12-28 17:00 UTC	2025-12-28 22:00 UTC
21795103	Flood	Edera product notification (Flash flood impact)	Alicante/Alicant	3	2025-12-28 17:00 UTC	2025-12-29 01:00 UTC
21794909	Storm	Edera product notification (Storm Impact)	Valencia/Valencia	3	2025-12-28 17:15 UTC	2025-12-28 20:15 UTC
21794918	Storm	Edera product notification (Storm Impact)	Murcia	3	2025-12-28 17:15 UTC	2025-12-28 20:15 UTC
21794919	Storm	Edera product notification (Storm Impact)	Granada	2	2025-12-28 17:15 UTC	2025-12-28 20:15 UTC
21794920	Storm	Edera product notification (Storm Impact)	Albacete	3	2025-12-28 17:15 UTC	2025-12-28 20:15 UTC
21794911	Storm	Edera product notification (Storm Impact)	Alicante/Alicant	3	2025-12-28 17:15 UTC	2025-12-28 20:15 UTC
21794912	Storm	Edera product notification (Storm Impact)	Almeri	2	2025-12-28 17:15 UTC	2025-12-28 20:15 UTC
21795083	Flood	Edera product notification (Urban Flood)	Murcia	3	2025-12-28 17:30 UTC	2025-12-28 18:30 UTC
21795084	Flood	Edera product notification (Urban Flood)	Valencia/Valencia	3	2025-12-28 18:45 UTC	2025-12-28 19:30 UTC
21795140	Flood	Edera product notification (Punto BARGUIM)	334 - Valencia/Valencia	2	2025-12-28 20:00 UTC	2025-12-29 02:00 UTC



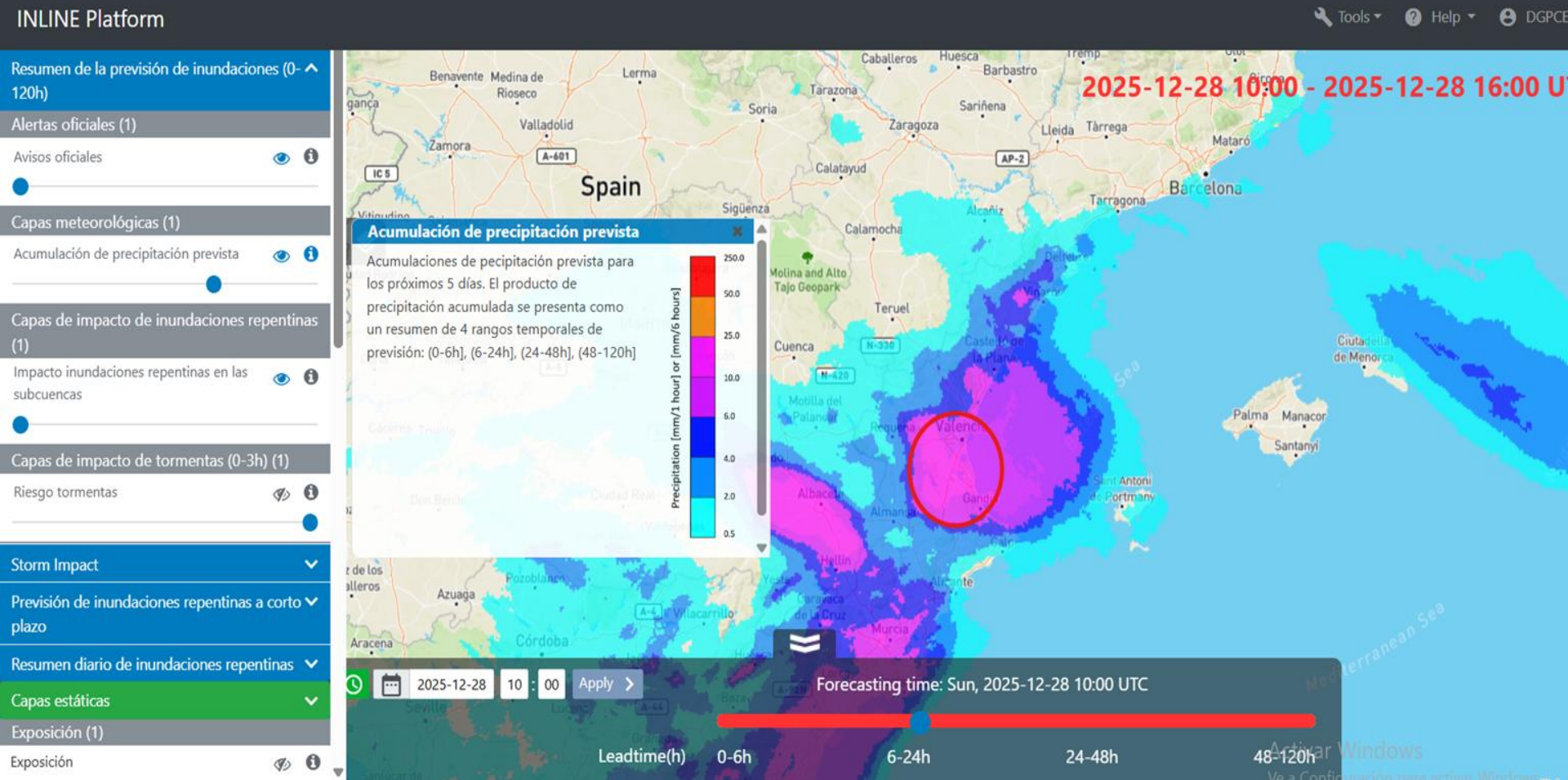
RAIN ACCUMULATION 24 H, 28 DE DICIEMBRE DE 2025



- **166.4 mm** en Alzira.
- **138.2 mm** en Simat de la Valldigna.
- **117.0 mm** en Riola.
- **113.0 mm** en Algemesí.
- **108.4 mm** en Xert.



PREDICCIÓN DE INLINE PRECIPITACIONES ACUMULADAS (6-24 H)



PREVISIÓN INLINE DE IMPACTO REPENTINO URBANO Y SUBCUENCAS

INLINE Platform

Tools ? Help DGPCE

Capas meteorológicas (3)

Precipitación horaria - percentil 80

Precipitación instantánea - radar AE

Precipitación horaria - nowcasting radar

Capas de impacto de inundaciones rep
(4)

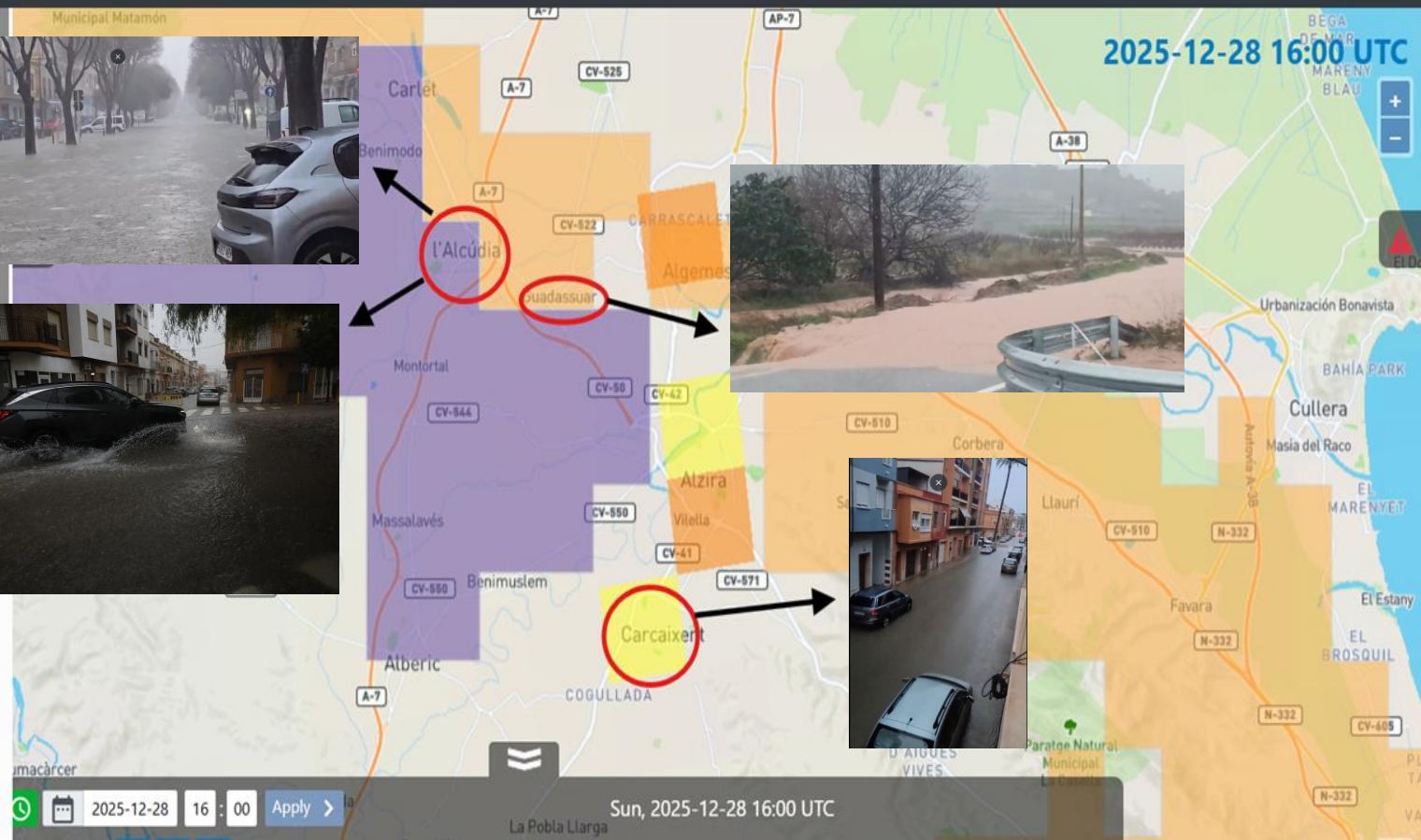
Impacto inundaciones repentinas en la
red fluvial

Peligro de inundaciones pluviales en
zonas urbanas

Zonas inundadas

Impacto inundaciones repentinas en
subcuencas

Capas de impacto de tormentas (2)

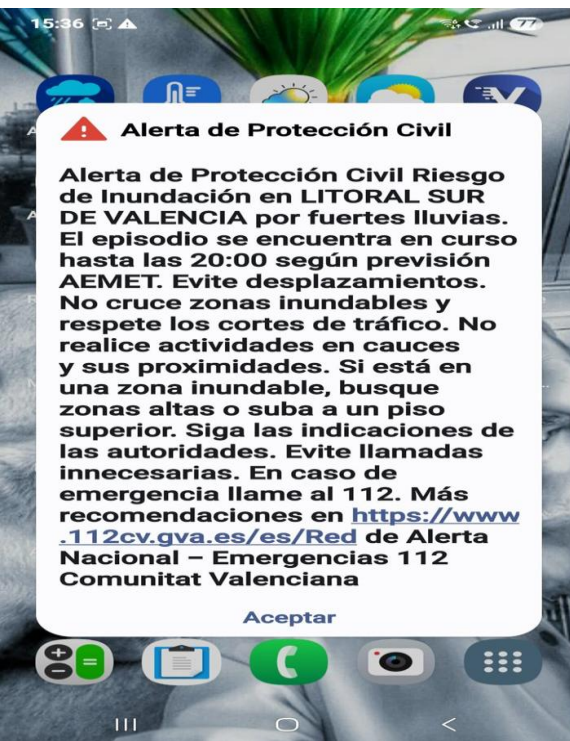


2025-12-28 16:00 UTC

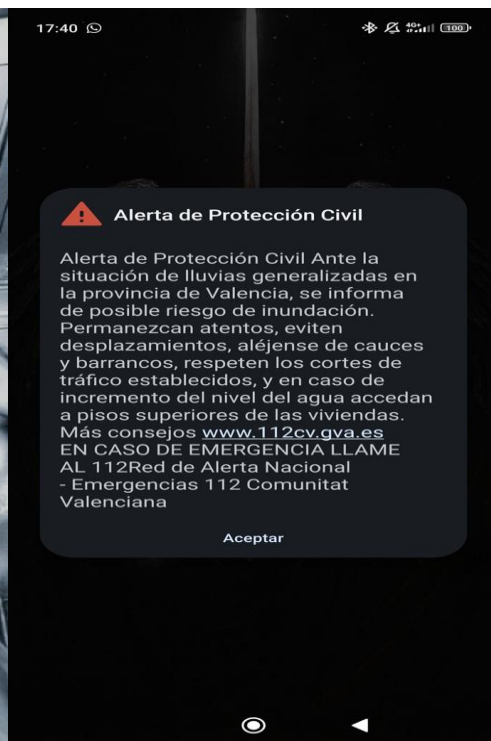
Sun, 2025-12-28 16:00 UTC

La Pobla Llarga

ES-ALERTS (PWS) ISSUED AND REAL IMPACT OF THE RAIN



The Es-Alert was issued at 15:36 on December 28, 2025, for the southern coast of Valencia.



At 17:40 on December 28, 2025, the Es-Alert was issued for the entire province of Valencia.

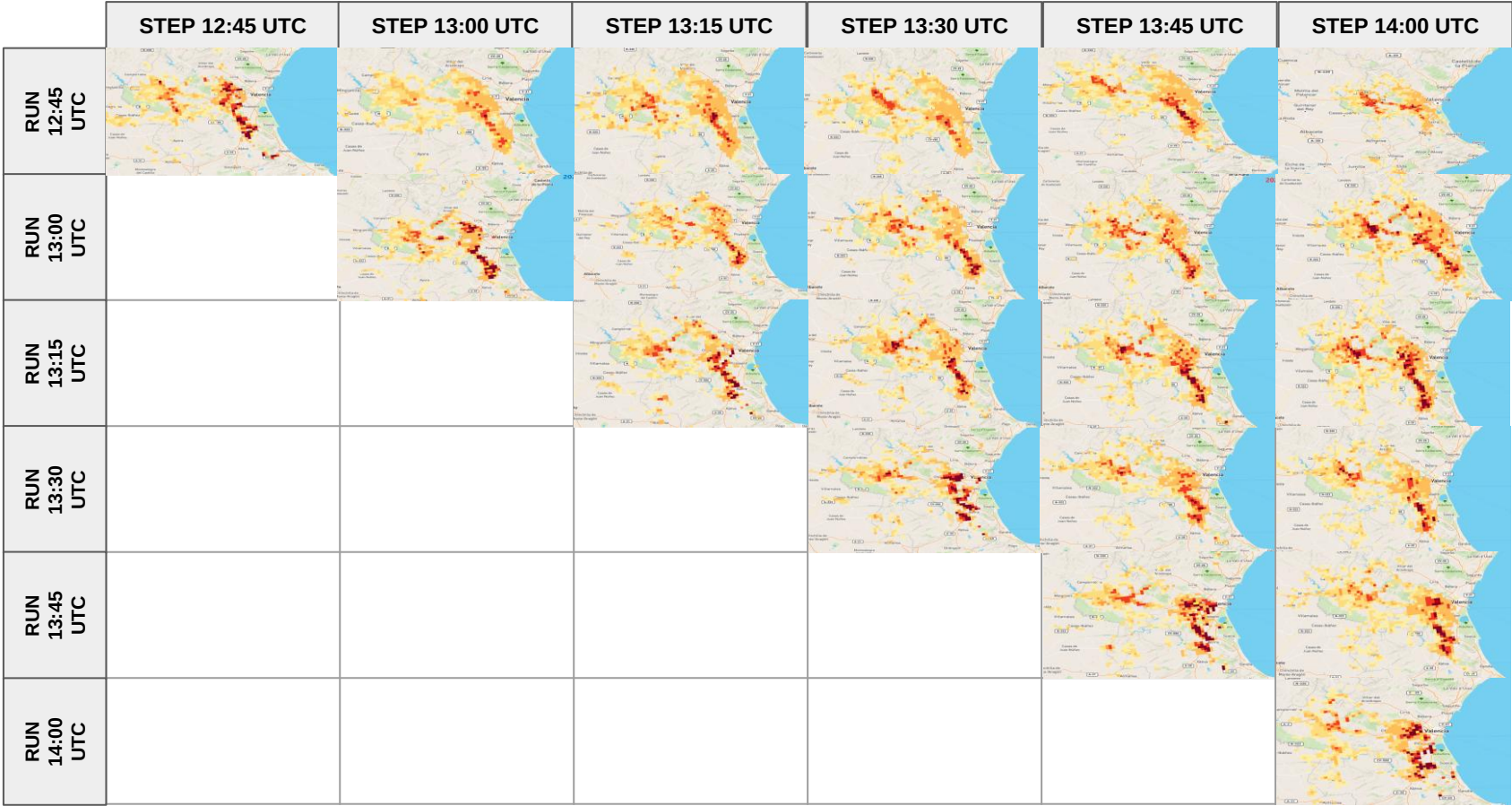


Data obtained from X users. Tavernes de la Valldigna: Rain started: 9:45 h on 12/28/2025. Ribera, Costera, Foia de Bunyol: Situation at 14:30 h, the Barxeta River is very high and it is raining heavily. L'alcúdia: 15:12 h on December 28, 2025, 175 l/m2. Ribera Alta - Valencia: Time: 15:40 h on December 28. Carcaixent: flooding: 17:04 h

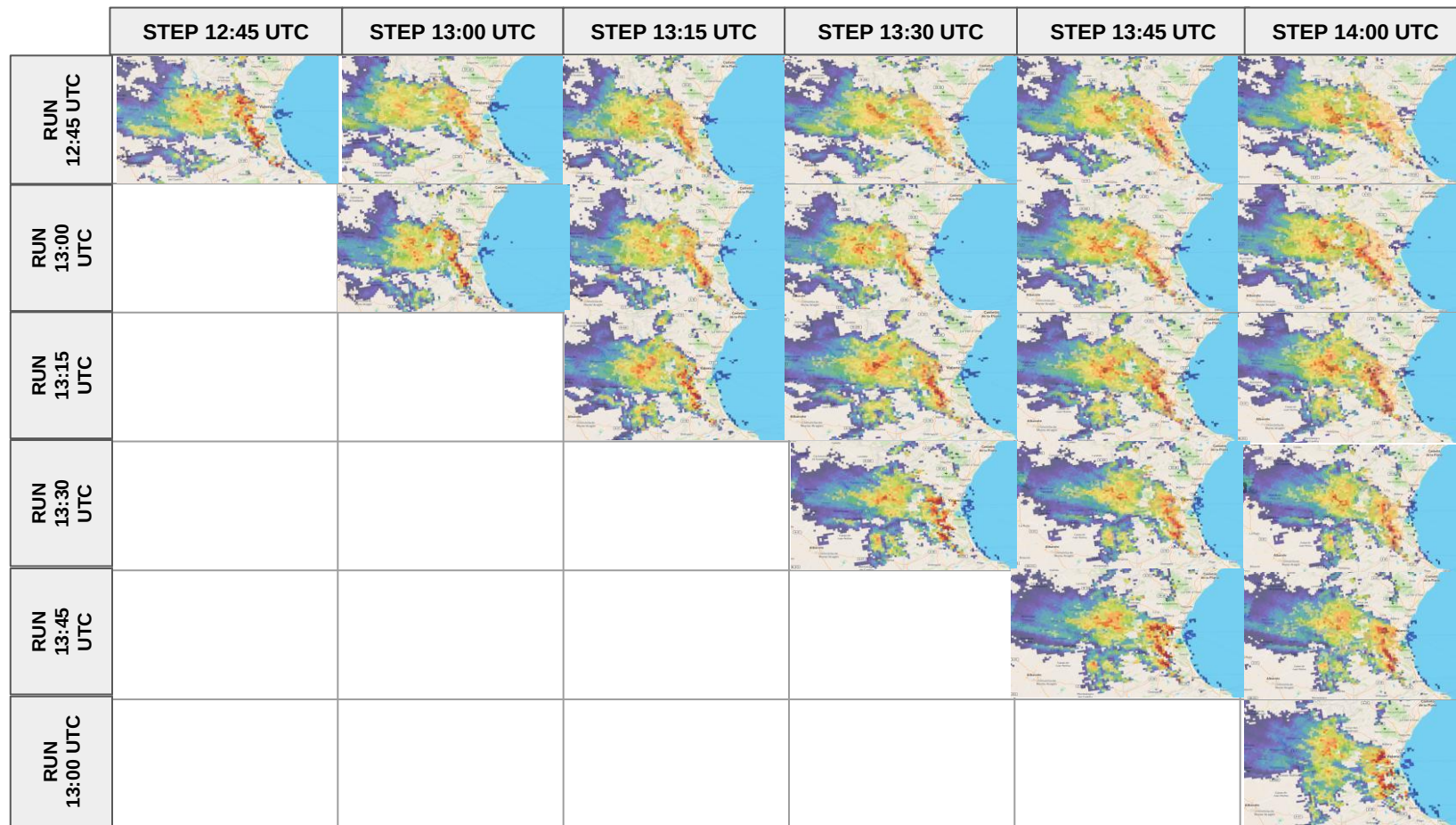
INLINE - INUNDACIONES PLUVIALES EN ZONAS URBANAS



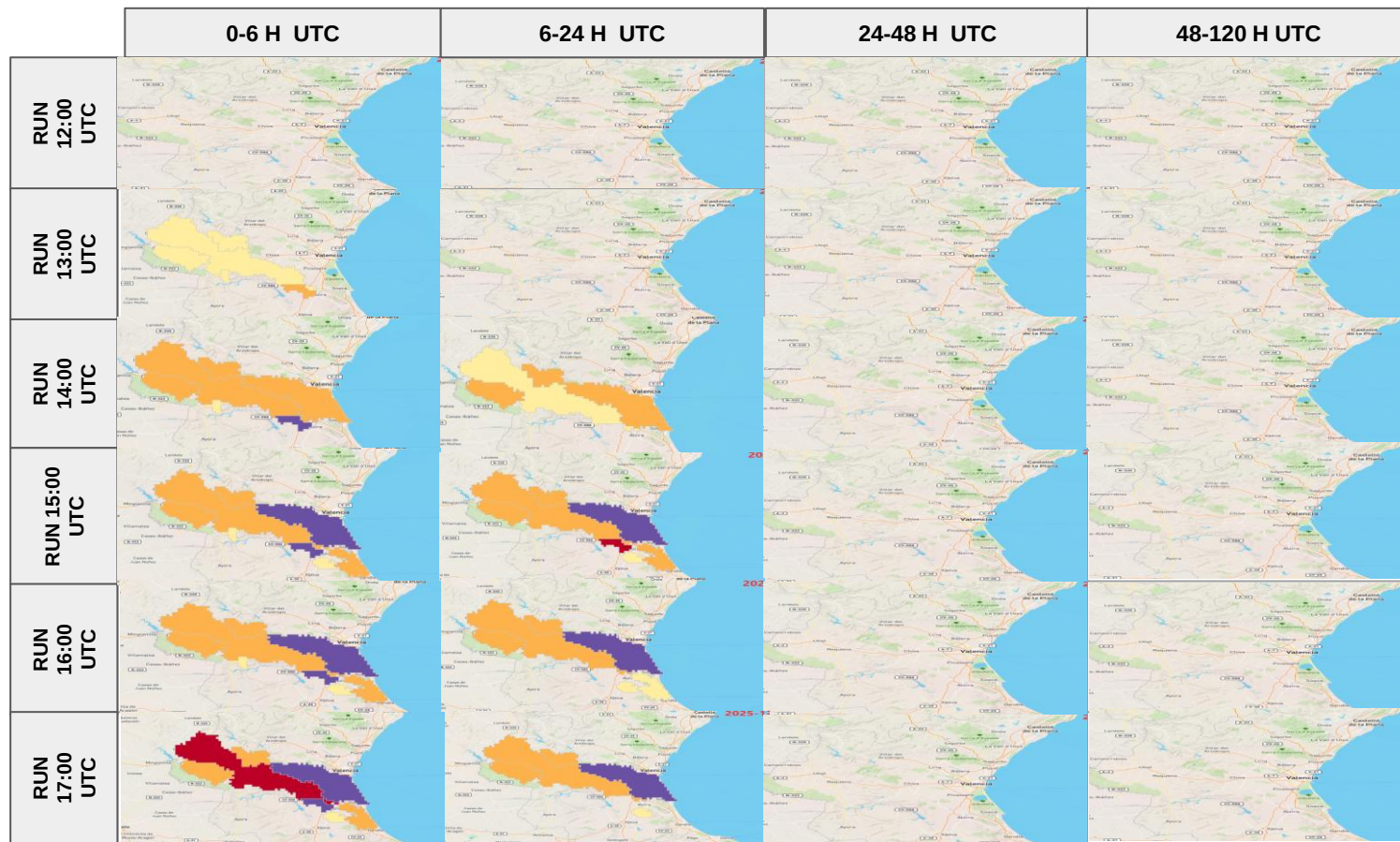
STORM IMPACT - PELIGRO DE INUNDACIONES EN ZONAS URBANAS



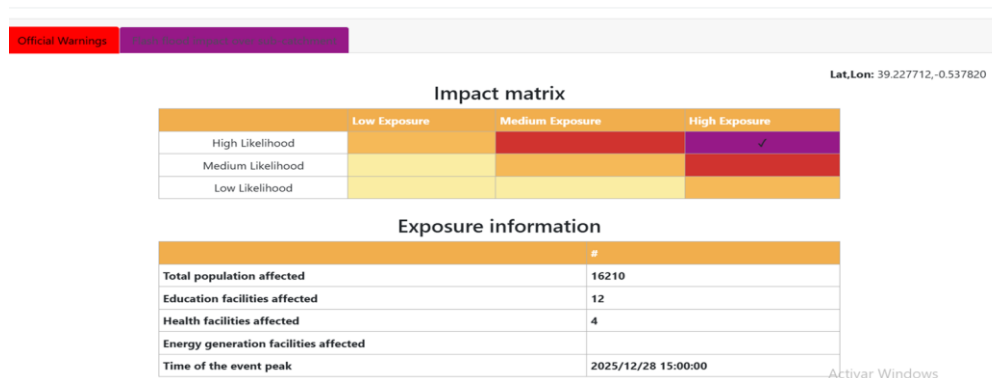
STORM IMPACT



SEGUIMIENTO - IMPACTO INUNDACIONES REPENTINAS EN SUBCUENCAS



STUDY EVENT PEAK AND IMPACT L'ALCÚDIA Y CARLET



According to the checks performed, the zone highlighted by INLINE was among the hardest hit, reaching 224 mm in L'alcúdia. There are several proofs that flooding was already underway by 3:00 PM, with accumulations at 175mm.

While flooding occurred around 3:00 PM, the event persisted until reaching these totals, leading to more severe floods in the region.

Consequently, the impact period cannot be restricted to one specific time, though the hour flagged by INLINE matches the accumulated rainfall data. Furthermore, the platform preceded the 5:40 PM Es-Alert for the Valencia province, even though an Es-Alert was issued at 3:36 PM for the southern coast of Valencia, covering L'alcúdia.

[INLINE] - Notifications update



inline@crhi.upc.edu

Para ROSA MARIA TORRES SAAVEDRA

← Responder

↶ Responder a todos

→ Reenviar



ju. 20/11/2025 11:46

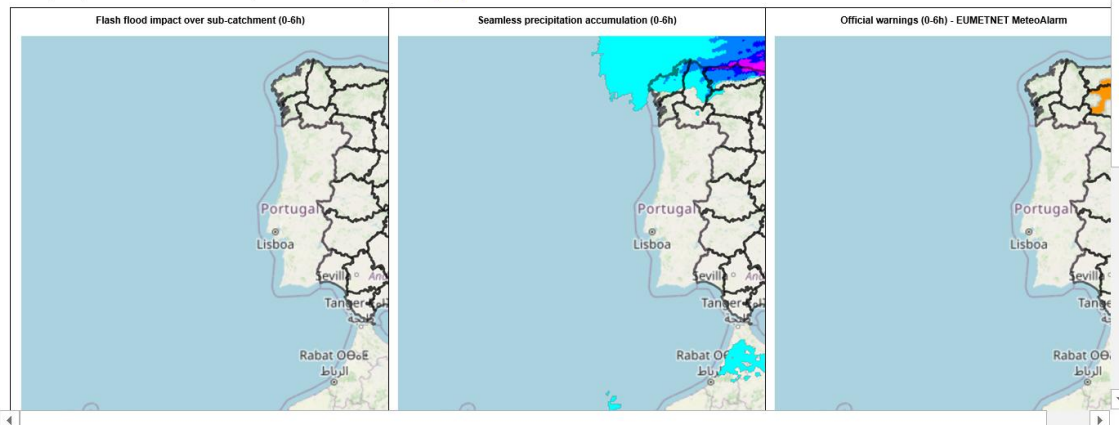


Mensaje reenviado el 20/11/2025 11:50.

Si hay problemas con el modo en que se muestra este mensaje, haga clic aquí para verlo en un explorador web.

Notifications Update (forecasting time: 2025-11-20 at 10:00 UTC)

This email provides you with the latest INLINE notifications related to your area. For more information you can access our [platform](#).



To review: email notifications

EFAS Flash Flood Notification for Spain - Valencia/València Region



Copernicus EMS - European Flood Awareness System <efas@e

↩ Responder

↩ Responder a todos

→ Reenviar

Para Fernando Pastor Argüello; Martín Duque, María Amparo; SAIH; ROSA MARIA TORRES SAAVEDRA;

Ferrer Polo, Francisco Javier; De Julian Pérez, Gregorio; Beatriz Fondevila Garcinuño; Torán Busutil, Manuel; **y 20 usuarios más**

CC JRC-EMS-efas@ec.europa.eu; efas@rws.nl; efasofficeronduty@smhi.se; efas@shmu.sk; comp@efas.eu; moz@ecmwf.int;

efas@deltares.nl; christel.prudhomme@ecmwf.int

do. 28/12/2



Seguimiento. Comienza el lunes, 29 de diciembre de 2025. Vence el lunes, 29 de diciembre de 2025.

Si hay problemas con el modo en que se muestra este mensaje, haga clic aquí para verlo en un explorador web.

EFAS Flash Flood Notification*

NOTIFICATION DETAILS:

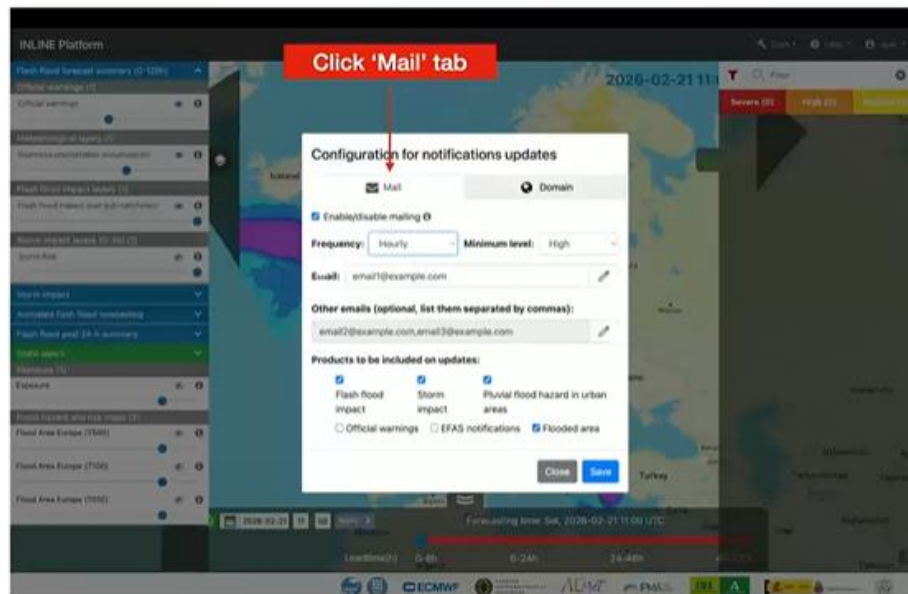
- Country(ies): **Spain**
- Administration Region(s): **Valencia/València**
- Likely start of event: **Monday, 29th of December 2025 - 06:00**
- Probability to exceed a 5-year flash flood return period threshold: **35 %**
- Probability to exceed a 20-year flash flood return period threshold: **14 %**

ADDITIONAL INFORMATION:

- Forecast date: 2025-12-28 00 UTC
- Affected area susceptible to landslides: Very High: 00 km², High: 01 km², Moderate: 01 km²

Efas diferencias notifications

INLINE notifications - Email configuration



Click 'Mail' tab

Configuration for notifications updates

☒ Mail ☐ Domain

☒ Enable/disable mailing

Frequency: Minimum level:

Email:

Other emails (optional, list them separated by commas):

Products to be included on updates:

☒ Flash flood impact ☒ Storm impact ☒ Pluvial flood hazard in urban areas

☐ Official warnings ☐ EFAS notifications ☒ Flooded area

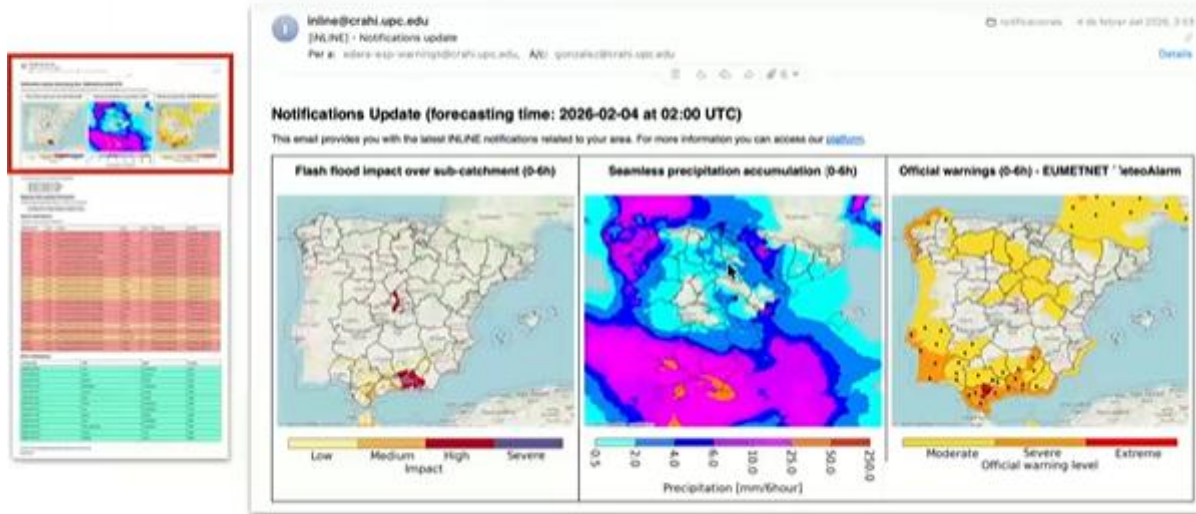
Close Save



Be careful to select the products...

First part:

Image overview focused on the Domain of Interest for the next 6 hours



Are the impact notifications agree to end users??

INLINE notifications - Notifications email

Second part:

Regions that has changed the impact level since the previous email



Regions with new information:

The following regions have received new notifications.

- New level 3 notification for Cádiz.
- New level 2 notification for Córdoba.
- New level 3 notification for Sevilla.
- New level 2 notification for Jaén.

Regions with updated information:

Followings regions have been notified of a raise in the warning level.

- Increased level for Impact notification at Toledo to level 3.
- Increased level for Impact notification at Almería to level 3.

Too much information in the notifications???



GSS: How to include the INLINE products in ERCC??

Layers

Title

Situation Report - 2025-07-17

Description

... insert description here ...

Template

Select Report Template ▾

Cancel

Report Docs

Report

1 Jul 2025 - 17 Jul 2025

Show Hidden Items

Global situation system report

Report for period from: **01/07/2025** to **17/07/2025**

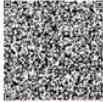
Selected area: **user defined area**

Sources: **COPERNICUS**

Layers:

Events: **Forest Fires**

Alert levels: **yellow, orange, red, none**



Copy QR code url



COPERNICUS

Selected	Date	Title	Country	Description
☒	03/07/2025	EMSR810:Wildfire in DEU	EC Services DG ECHO	Saxony, Germany

European Commission - Directorate General for Humanitarian Aid and Civil Protection