

## **Europe drought: German industry at risk as Rhine level falls**

August 16 2022, by FRANK JORDANS



A cargo ship passes a danger buoy lying on dry land in Dusseldorf, North Rhine-Westphalia, Germany. After weeks of drought, the water levels of the Rhine have reached historic lows. Credit: Federico Gambarini/dpa via AP

Germany's main industry lobby group warned Tuesday that factories



may have to throttle production or halt it completely because plunging water levels on the Rhine River are making it harder to transport cargo.

The Rhine's level at Emmerich, near the Dutch border, dropped by a further four centimeters (1.6 inches) in 24 hours, hitting zero on the depth gauge.

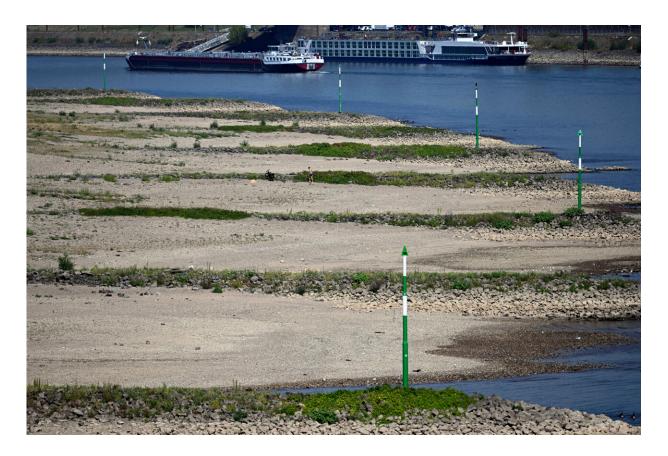
Authorities say the shipping lane itself still has a depth of almost 200 centimeters (six feet, six inches), but the record low measurement Tuesday morning highlights the extreme lack of <u>water</u> caused by <u>months</u> of <u>drought affecting much of Europe</u>.

"The ongoing drought and the low water levels threaten the supply security of industry," said Holger Loesch, deputy head of the BDI business lobby group.

Loesch said shifting cargo from river to train or transport was difficult because of limited rail capacity and a lack of drivers.

"It's only a question of time before facilities in the chemical and steel industry have to be switched off, petroleum and construction materials won't reach their destination, and high-capacity and heavy-goods transports can't be carried out anymore," he said, adding that this could lead to supply bottlenecks and short-time work might result.





A cargo ship sails past dry land on the Rhine, in Dusseldorf, North Rhine-Westphalia, Germany. After weeks of drought, the water levels of the Rhine have reached historic lows. Credit: Federico Gambarini/dpa via AP





Ships sail past dry land in Dusseldorf, North Rhine-Westphalia, Germany. After weeks of drought, the water levels of the Rhine have reached historic lows. Credit: Federico Gambarini/dpa via AP

Loesch warned that energy supplies could also be further strained as ships carrying coal and gasoline along the Rhine are affected.

Drivers in southern Germany already have to pay considerably more for fuel than those further north, according to Germany's biggest motor club. The ADAC said diesel was being sold for under 1.82 euros (\$1.84) per liter in Hamburg, while in the southwestern state of Baden-Wuerttemberg it cost on average 1.97 euros.

The BDI said droughts such as that seen this year could become more



frequent in the future, and urged the government to help closely monitor water levels and react early to potential transportation problems on Germany's waterways.

Experts say <u>climate change</u> is making <u>extreme weather</u>, including heatwaves and droughts, more likely.

Germany's <u>weather service</u> has forecast heavy rain toward the end of the week that could provide some relief to river shipping companies.

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