

What if communication lines break down during disasters?

With power as low as 3 watts, a HAM radio operator in the Visayas can contact another operator located in any other given point of the country

[Raisa Serafica](#)

[@raisaserafica](#)

Published 5:59 PM, December 05, 2014

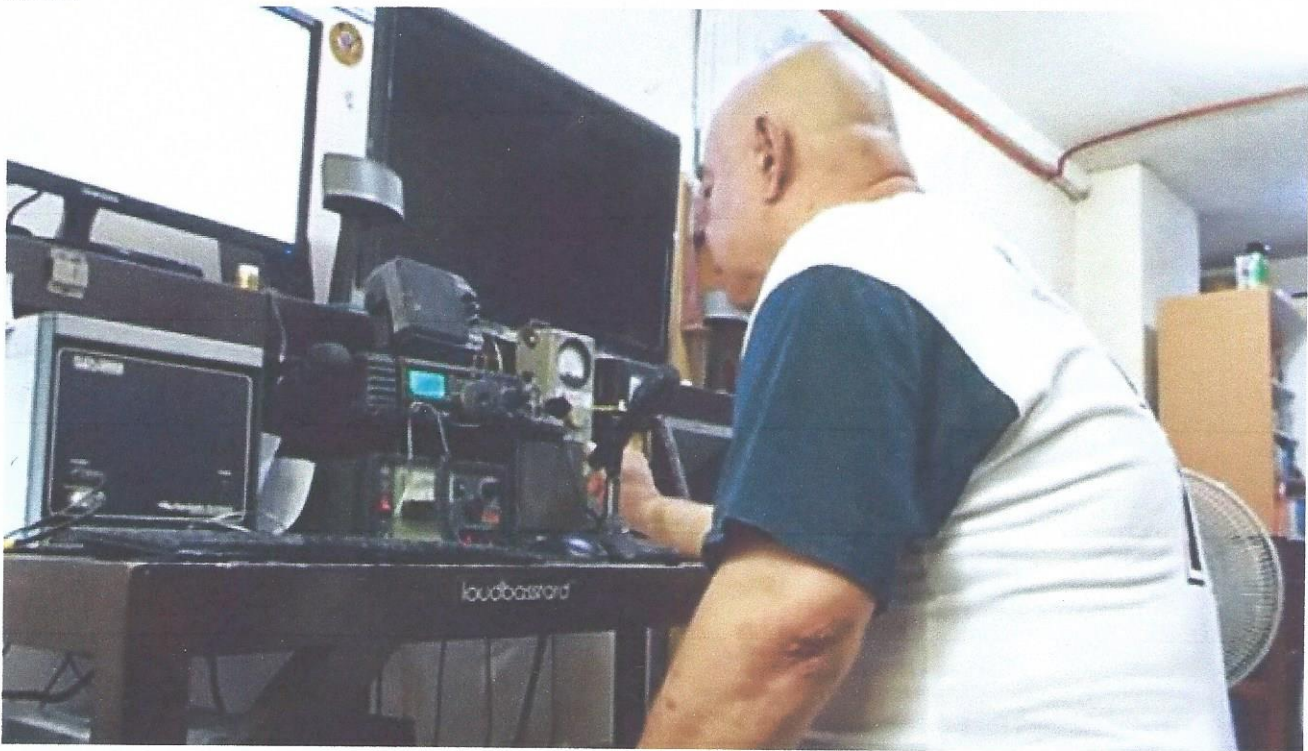
Updated 7:28 PM, December 05, 2014

[facebook](#)

[twitter](#)

[reddit](#)

[email](#)



RESILIENT. HAM radio can operate even with power as low as 3 watts. All photos by Roberto Vicencio

MANILA, Philippines – When cell sites and telephones lines go down after a typhoon, can we still communicate with each other? The answer is yes and it can be powered by a simple flashlight battery.

Communication without cellphones is possible, according to amateur radio (also known as HAM radio) enthusiasts.

With power as low as 3 watts, a HAM radio operator in the Visayas can contact another operator located in any other given point of the country. There are 1,587 members of the Philippine Amateur Radio Association nationwide.