9. Use plenty of diagonal braces



10. Make sure all the openings can be closed and locked



The International Committee of the Red Cross (ICRC), with its local partner the Philippine Red Cross (PRC), is currently working on a Shelter project in Davao Oriental, with the objective of assisting the population with the reconstruction of their destroyed houses. In the process, the population would acquire a better knowledge of good construction practices, so that the reconstructed houses are more resilient to natural disasters.

Selected vulnerable families from 17 of the "uphill" Barangays in Davao Oriental (Cateel, Boston and Baganga) will benefit from the ICRC-PRC shelter response.

The PRC brings timely, effective and compassionate humanitarian assistance to the most vulnerable without consideration nationality, race, creed, gender, social status or political belief.

The ICRC is a neutral, impartial and independent humanitarian organization that has been working in the Philippines for over 60 years.



FOR INQUIRIES, PLEASE CONTACT: VAL GIPALA ICRC Water and Habitat Engineer Baganga, Davao Oriental - 0999-347-7554



ICRC-PRC shelter response in Davao Oriental

HOW TO BUILD A SAFER SHELTER

10 principles of storm-resilient constructions

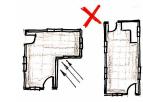


1.Anchor your shelter with solid footings deep in ground

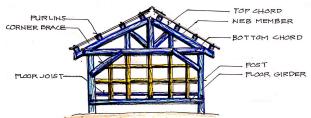


2. Give your house the right shape

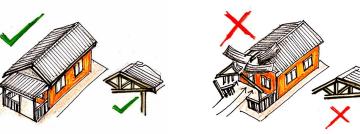




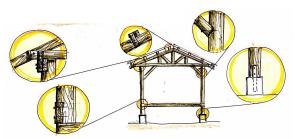
3. Select good quality material for the main frame, roof frame and braces



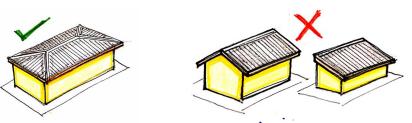
4. Avoid overhangs



5. Secure fixings between all elements



6. Give your roof the right shape



7. Give your roof the right slope





8. Make sure the roof covering is secure



