HOW TO STRENGTHEN A SOLOMON ISLANDS HOUSE

PACIFIC ISLANDS DEVELOPMENT PROGRAM
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IF A CYCLONE APPROACHES YOU CAN USE LOCAL MATERIALS TO STRENGTHEN YOUR HOUSE.
CUT WOOD TIMBERS FOR BRACES

TIE THE BRACES LIKE THIS.

STRENGTHEN EACH CORNER WITH A WOOD BRACE
CUT WOOD TIMBERS

MAKE DIAGONAL BRACES

STRENGTHEN ALL CORNERS IN THE HOUSE WITH WOOD BRACES
MAKE METAL STRAPS

TIE ROOF BEAM TO WALL POSTS

WIRE OR BUSH ROPE CAN BE USED INSTEAD OF METAL STRAPS
FASTEN SHUTTERS SECURELY BEFORE A CYCLONE
MAKE A CYCLONE FENCE OF PALM LEAVES TO BLOCK WIND AND FLYING OBJECTS DURING A CYCLONE
USE PALM LEAVES TO PROTECT THATCHED ROOFS DURING A CYCLONE
USE WOOD AND BUSH ROPE TO TIE DOWN THE ROOF
PICK UP LOOSE OBJECTS NEAR HOUSE BEFORE A CYCLONE

CLOSE DOOR WITH BUSH MATERIALS OR BOARDS
USE METAL STRAPS TO STRENGTHEN JOINTS

PUT A WOOD BRACE IN EACH CORNER

TIE EACH BRACE WITH WIRE OR BUSH ROPE
IF YOU FOLLOW THESE SUGGESTIONS, YOUR HOUSE WILL BE SAFER AND STRONGER.

FOR MORE INFORMATION, CONTACT YOUR PROVINCIAL WORKS OFFICER.