

# Cost-effectiveness analysis of earthquake-resistant folding containers for mining

This PDF is generated from: <https://www.jackedup.co.za/Mon-09-Jan-2023-31549.html>

Title: Cost-effectiveness analysis of earthquake-resistant folding containers for mining

Generated on: 2026-05-07 18:36:18

Copyright (C) 2026 JAC-INVERT. All rights reserved.

For the latest updates and more information, visit our website: <https://www.jackedup.co.za>

---

The folding container house rises to this challenge, offering an unparalleled combination of earthquake resistance, lightning-fast installation, versatility, and cost-effectiveness.

One goal of the Federal Emergency Management Agency (FEMA) and the National Earthquake Hazards Reduction Program (NEHRP) is to encourage design and building practices that address the ...

Methodologically, a framework is established for the systematic evaluation and comparison of earthquake-resistant designs based on predefined criteria such as cost-effectiveness, structural ...

This paper reviews the state of the art in using benefit-cost analysis (BCA) to inform earthquake risk reduction decisions by building owners and policymakers. The goal is to provide a ...

Designing for Earthquakes: a Manual for Architects is intended to explain the principles of seismic design for those without a technical background in engineering and seismology.

We focused on the interventions that have been previously applied or studied in Central America or that can be potentially used in the region given their use in other countries of Latin ...

The reconstruction process following the 2009 L'Aquila earthquake highlighted that strengthening these buildings using solutions based on fiber-reinforced ...

We highlight the factors that influence the cost-effectiveness of building design and retrofit, as well as tactics for increasing the cost ...

This section provides an overview of the methodologies employed in BCA studies and a summary of findings



# Cost-effectiveness analysis of earthquake-resistant folding containers for mining

concerning the primary drivers of cost-effectiveness of earthquake risk reduction measures: ...

Web: <https://www.jackedup.co.za>

