

# THE REAL COST WHEN YOUR HOUSE GETS FLOODED

**WORKBOOK FOR  
THE WEBINAR**



**FLOOD CONTROL ASIA RS CORPORATION**

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## FLOOD CONTROL ASIA RS CORP: GERMANY'S PREMIER FLOOD CONTROL SYSTEMS COMPANY

More than

**65,000**

Installed Systems

**11,000**

Satisfied Customers

**34**

Countries Worldwide

## THE REAL COST ESTIMATION FOR A FLOODED HOUSE

**This is what you lose when your house gets flooded.**



You should take steps to protect your home if it has been damaged by floods or if it is in an area where flooding is likely to occur. But first, you need to know what the risks are and how much is the cost of the damages.



This constructive questionnaire will help you evaluate the impact of floods on the value of your residential property. It will also explain flood hazards and how they can damage your home.



The information you record here will help you decide on the necessary steps that you will have to take to reduce the cost of flood risk.

**This WORKBOOK is FOR YOU!**

Fill this out to evaluate the impact of floods in your property.



# HOW TO KNOW THE REAL COST WHEN YOUR HOUSE GETS FLOODED?

## STEP 1: Identify the expected flooding height.

Below is a reference for different flood heights. Identify which flood heights you have already experienced. Also, if government flood mapping is available in your area, check the expected flood height from the data.

Instructions:

Put a checkmark (✓) on the box of the flood height you experience.

## EXPECTED HEIGHTS:

☐ 0.5 m - Knee height



The lightest objects start to float.

☐ 1.0 m - Waist height



As the floodwater gets deeper, the floating objects float higher.

☐ 1.5 m - Shoulder height



The man loses balance and is about to float, too.

☐ 2.0 m - Door height



The man is already floating in the floodwater.

## STEP 2: Assess your properties.

Based on the flood height that you have identified, check the different areas of your premises and see what things are at risk for damages.

Instructions:

Put a checkmark (✓) on your preferred currency. If your currency is not on the choices, write it on the space provided. Then, fill out the other spaces with the details needed.

☐ EUR

☐ USD

☐ PHP

☐ Others

### A. LIVING ROOM

Affected Goods, Appliances, and Furniture	Unit Price	Quantity	Total Amount of Loss per Item
Tables			
Chairs			
Carpets			
Televisions			
Cable receivers			
Telephone routers			
WIFI routers			
Cables			
Adapters			
Vases			
Books			
Toys			
Total Amount of Loss in the Living Room			

## B. KITCHEN

Affected Goods, Appliances, and Furniture	Unit Price	Quantity	Total Amount of Loss per Item
Refrigerators			
Freezers			
Tables			
Chairs			
Machines (blender, coffee, heater...)			
Tableware (dishes)			
Glasses			
Cups			
Stoves			
Electric Ranges			
Rice cookers			
Total Amount of Loss in the <b>Kitchen</b>			

## C. COMFORT ROOM

Affected Goods, Appliances, and Furniture	Unit Price	Quantity	Total Amount of Loss per Item
Accessories			
Cleaning accessories			
Total Amount of Loss in the <b>Comfort Room</b>			

## D. BEDROOM

Affected Goods, Appliances, and Furniture	Unit Price	Quantity	Total Amount of Loss per Item
Beds			
Bed sheets, comforters, pillows			
Wardrobes			
Sideboard			
Clothes (Men)			
Clothes (Women)			
Total Amount of Loss in the <b>Bedroom</b>			

## E. CHILD'S ROOM

Affected Goods, Appliances, and Furniture	Unit Price	Quantity	Total Amount of Loss per Item
Beds			
Bed sheets, comforters, pillows			
Wardrobes			
Sideboards			
Clothes (Children)			
Toys			
Books			
Total Amount of Loss in the <b>Child's Room</b>			



## F. SIDE BUILDING

Affected Goods, Appliances, and Furniture	Unit Price	Quantity	Total Amount of Loss per Item
Tables			
Chairs			
Total Amount of Loss in the <b>Side Building</b>			

## G. GARAGE AND COURTYARD

Affected Goods, Appliances, and Furniture	Unit Price	Quantity	Total Amount of Loss per Item
Cars			
Motorbikes			
Bicycles			
Tools			
Boxes			
Lumbers			
Scrap Materials			
Total Amount of Loss in the <b>Garage and Courtyard</b>			

## H. GARDEN

Affected Goods, Appliances, and Furniture	Unit Price	Quantity	Total Amount of Loss per Item
Fish ponds			
Flowers			
Bushes			
Total Amount of Loss in the <b>Garden</b>			

## I. MATERIALS WITH SENTIMENTAL VALUE

Affected Goods, Appliances, and Furniture	Unit Price	Quantity	Total Amount of Loss per Item
Birth Certificates			
Wedding Certificates			
Diaries			
Jewelries			
Photo Albums			
Total Amount of Loss in the <b>Materials with Sentimental Value</b>			



### STEP 3: Summarize your losses.

Below is a table for the summary of losses in your flooded property. Add up all the losses for each area.

AFFECTED AREA	LOSS PER AREA
A. LOSS IN THE <b>LIVING ROOM</b>	
B. LOSS IN THE <b>KITCHEN</b>	
C. LOSS IN THE <b>COMFORT ROOM</b>	
D. LOSS IN THE <b>BED ROOM</b>	
E. LOSS IN THE <b>CHILD'S ROOM</b>	
F. LOSS IN THE <b>SIDE BUILDING</b>	
G. LOSS IN THE <b>GARAGE AND COURTYARD</b>	
H. LOSS IN THE <b>GARDEN</b>	
I. LOSS IN THE <b>MATERIALS WITH SENTIMENTAL VALUE</b>	
<b>TOTAL LOSS IN MY PREMISES DUE TO FLOODING</b>	

THIS IS WHAT YOU LOSE WHEN YOUR HOUSE GETS FLOODED



## THE REAL COST ESTIMATION FOR YOUR HOUSE WHEN IT GETS FLOODED

- 1 LOSS IN MY PREMISES DUE TO FLOODING**  
You buy again.
- 2 REPAIR COSTS**  
You spend money.
- 3 LOSS OF BUSINESS OPPORTUNITIES**  
No salary because you are cleaning at home.  
No income when you are self-employed.
- 4 CLEANING THE MESS**  
You spend a lot of time and effort cleaning the premises  
from the mud and flood damages.



For years, 6,500 serious scientists and scientific associations in 150 countries investigated how the world's climate will change. The results were dramatic. Numerous flooding disasters have overwhelmed many parts of the world. With this, you can expect more devastating tropical cyclones within the next few years. These not only will be more intense, but they will also be more frequent.

Sadly, you can expect that damages will NOT only occur once in 25 years. Due to climate change, the probability that flood damages will happen repeatedly is 10 times higher.



## WHAT OUR CUSTOMERS ARE SAYING



### **ARNELL IGNACIO**

TV & Radio Personality/  
Homeowner  
Cainta, Rizal, Philippines

“

*You can never go wrong with the technology of the Germans. The standard that satisfies us– German technology goes way way beyond that. So, checking out the quality, it surpasses all expectations. It's made in Germany, it will likely outlive you.*

”



### **BETH ALACAR**

Homeowner/  
Marketing Manager  
Quezon City

“

*For me it always speaks of how professional the people will handle the particular product and the services that they offer and we felt that it's very credible because it's German technology so we might as well go for it.*

”



### **ANTHONY QUIJANO**

Homeowner/  
Businessman  
Alabang, Muntinlupa

“

*At least we can sleep better...I think when the storm or typhoon comes, we will not be dependent on the others to clean the drainage outside,..so now if there's a flash flood, at least now we can protect our own (house).*

”



### **PRISCILLA & LAMBERTO CARPIO**

Homeowner  
Malolos, Bulacan

“

*God has given us the right company to give us that peace of mind that we cannot get from anywhere.*

”



## WHAT YOU SHOULD KNOW

**“Typhoon Ketsana, Typhoon Haiyan, and Hurricane Katrina will be seen as minor storms, or baby tropical cyclones, compared to those that will hit the world in the future.”**



**Dr. Andreas Klippe**  
German Engineer and Flood Expert

### INCREASING TEMPERATURE WILL AUTOMATICALLY CREATE MORE TROPICAL CYCLONES

A tropical cyclone needs an ocean temperature of at least 26.5 °C to be created. With atmospheric warming due to climate change, the water temperature of the oceans increases.

### THE TROPICAL CYCLONES WILL BECOME MORE INTENSE AND DEVASTATING.

The energy of a tropical cyclone is coming from *the Oceans surrounding it*. When oceans get warmer, more energy will lead to the creation of more typhoons.

**Fill out this workbook to have a good preparation for the webinar.  
See you on the WEBINAR.**



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