

HERCULE POISSON

A comic book cover illustration featuring a woman with long, dark, wavy hair and a confident expression. She is wearing a blue denim jacket over a white tank top, a pearl necklace, and large hoop earrings. Her arms are crossed. The background is a lush jungle with tall trees, palm trees, and a small stream in the lower right. The sky is blue with some clouds.

SAVING ISABELLA

Briefing

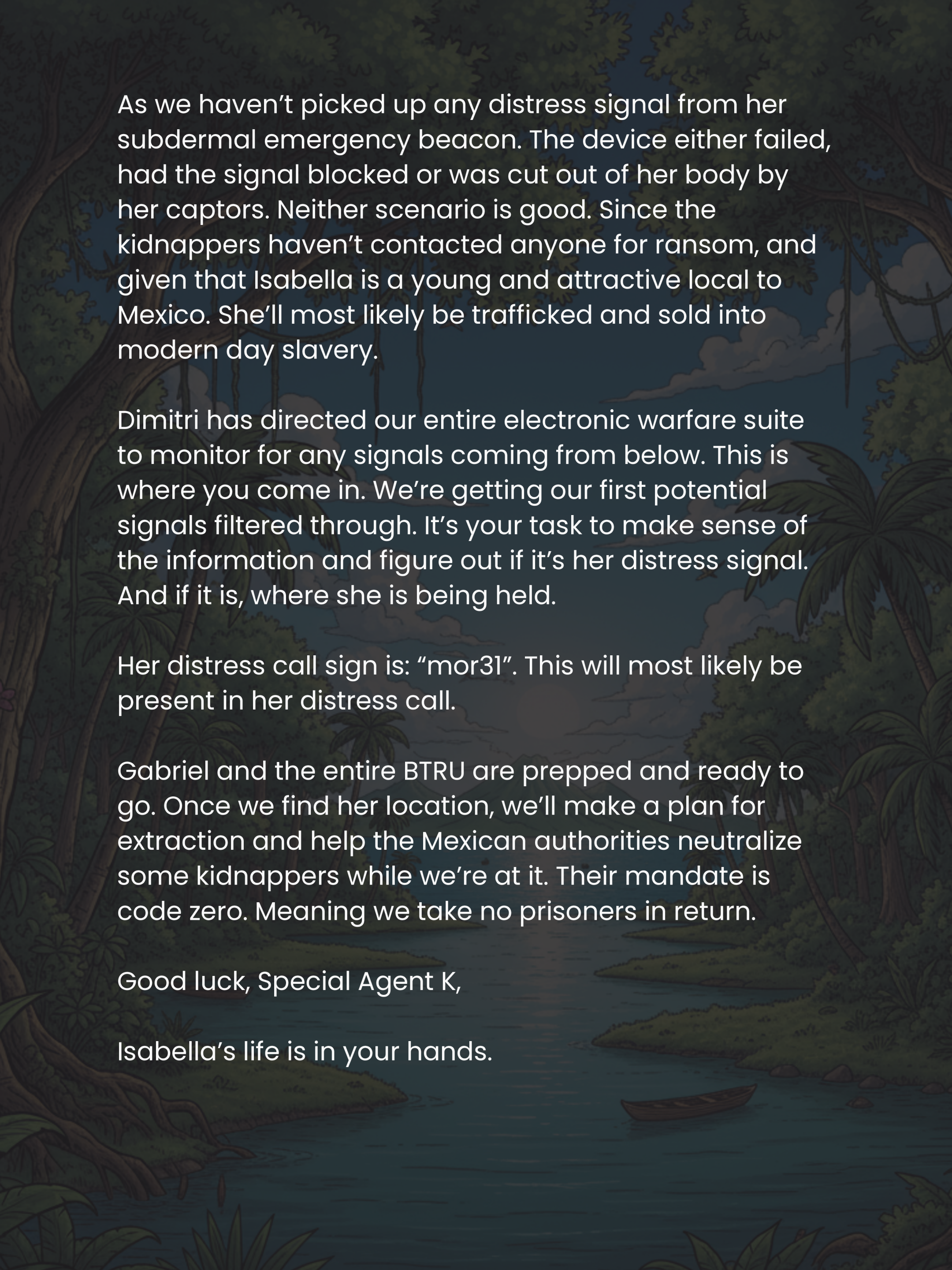
Greetings Special Agent K,

You're probably wondering why we're currently flying over Jalisco, one of Mexico's western states. Instead of continuing towards Honolulu for our team Christmas party. We're looking for our team member, Isabella Moreno. She was presumably kidnapped while visiting family in the small fishing village of Boca de Tomatlan. Or "Boca" for short.

After our latest operation, "Barracuda", she decided to fly from Colombia to Mexico, to visit family and have Shadow Wing pick her up at Puerto Vallarta International. On our way west towards Honolulu.

Her aunt reported her missing to the authorities last Saturday, after she failed to come home from a night out with friends. Since it's a small town, she spent most of the day asking around with the locals. Nobody had seen Isabella after she left her friend's place at 3 AM.

As I'm listed as the emergency contact for everyone within SERPENT, local authorities informed me after receiving my contact details from her mother. I've ordered Shadow Wing to start a circular search of the Jalisco province, starting at the town of Boca.



As we haven't picked up any distress signal from her subdermal emergency beacon. The device either failed, had the signal blocked or was cut out of her body by her captors. Neither scenario is good. Since the kidnappers haven't contacted anyone for ransom, and given that Isabella is a young and attractive local to Mexico. She'll most likely be trafficked and sold into modern day slavery.

Dimitri has directed our entire electronic warfare suite to monitor for any signals coming from below. This is where you come in. We're getting our first potential signals filtered through. It's your task to make sense of the information and figure out if it's her distress signal. And if it is, where she is being held.

Her distress call sign is: "mor31". This will most likely be present in her distress call.

Gabriel and the entire BTRU are prepped and ready to go. Once we find her location, we'll make a plan for extraction and help the Mexican authorities neutralize some kidnappers while we're at it. Their mandate is code zero. Meaning we take no prisoners in return.

Good luck, Special Agent K,
Isabella's life is in your hands.

Materials

morsecode_pc1ukh2t.wav

Answer Instruction

Use the answer to unlock the flagfile, this will reward you with your badge.

Use the what3word location in English, of where Isabella is being held as the answer.

Password example: word1.word2.word3

Flagfile

Be advised, the flagfile is an encrypted ZIP. Make sure your OS supports the ZIP format. Ensure the password contains no hidden characters or formatting.

Write-Up

There is an attached file called a write-up, this will give you the answer in case you get stuck.

Acknowledgements

This challenge was made by Frank Diepmaat.