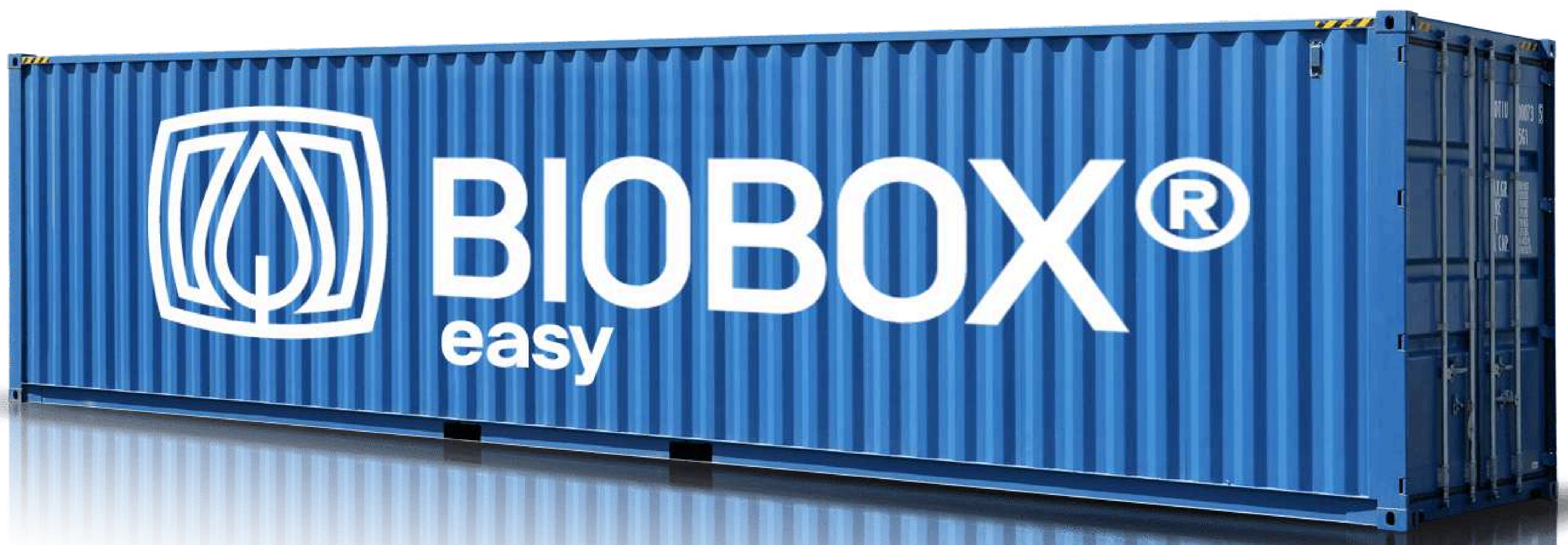


BIOBOXeasy

Safe Water, Anytime, Anywhere



Easy to operate and maintain



Very low costs



Possibility of power supply with solar panels



24/7 remote controlled

Inspired by our experiences in Haiti after the 2010 earthquake, **BIOBOXeasy** brings safe **drinking water** to remote communities with limited access to potable water. **Designed for easy operation and low maintenance**, this system uses an **automated three-stage process** to ensure clean, safe water by effectively removing particles and microorganisms. Engineered for efficiency, it reduces operational costs by up to 60% against Reverse Osmosis and includes **24/7 remote monitoring**, ensuring **reliable water access anytime, anywhere**.



BIOBOXeasy, THREE KEY STAGES

BIOBOXeasy uses a streamlined three-stage process to ensure safe, high-quality drinking water. This process combines advanced technologies to remove particles and microorganisms, optimize resources, and reduce operational costs.

1st stage coagulation

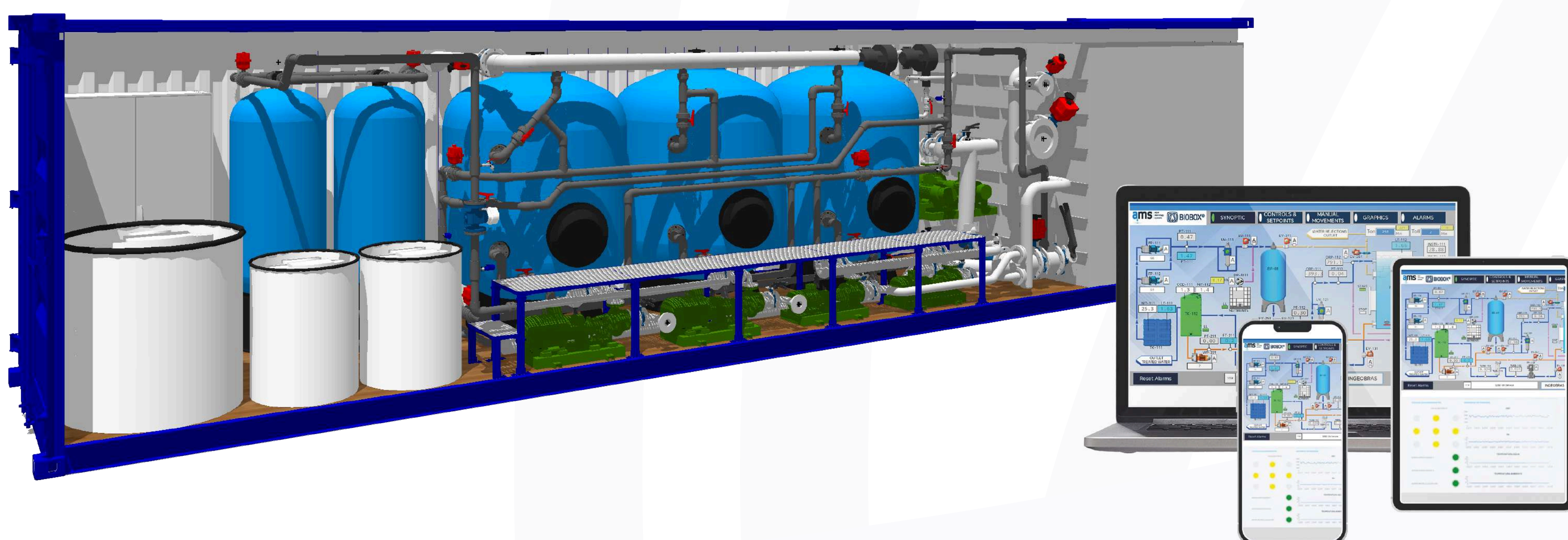
Clumps small particles together for easier removal.

2nd Filtration.
The hidden key to our technology

*Use of a specific process that improves clarity, and **reduces operational costs by up to 60%**.*

3rd Chlorination

Eliminates microorganisms, ensuring water safety.



“Transforming Water Access: Your Solution for Potable Clean Water”

BIOBOXeasy CHARACTERISTICS

BIOBOXeasy provides drinking water through a low pressure easy maintenance pre-assembled solution, with 24/7 remote monitoring system

- **Customized Prefabrication:** Pre-assembled plants, lower costs and execution times while optimizing space.
- **Optimized Costs and Technology:** Tailored solutions enhance water treatment efficiency, minimizing operational costs and investments.
- **Advanced Automation:** Fully automated systems provide 24/7 remote monitoring, ensuring real-time control without the need of on-site staff.
- **Expertise and Commitment:** Over 20 years of experience in water cycle management, ensuring optimal results and compliance with quality standards.

a: BIOBOXWATER S.L. Development and laboratory center, Calle María de Luna nº11 Nave 8, 50018 Zaragoza, Spain

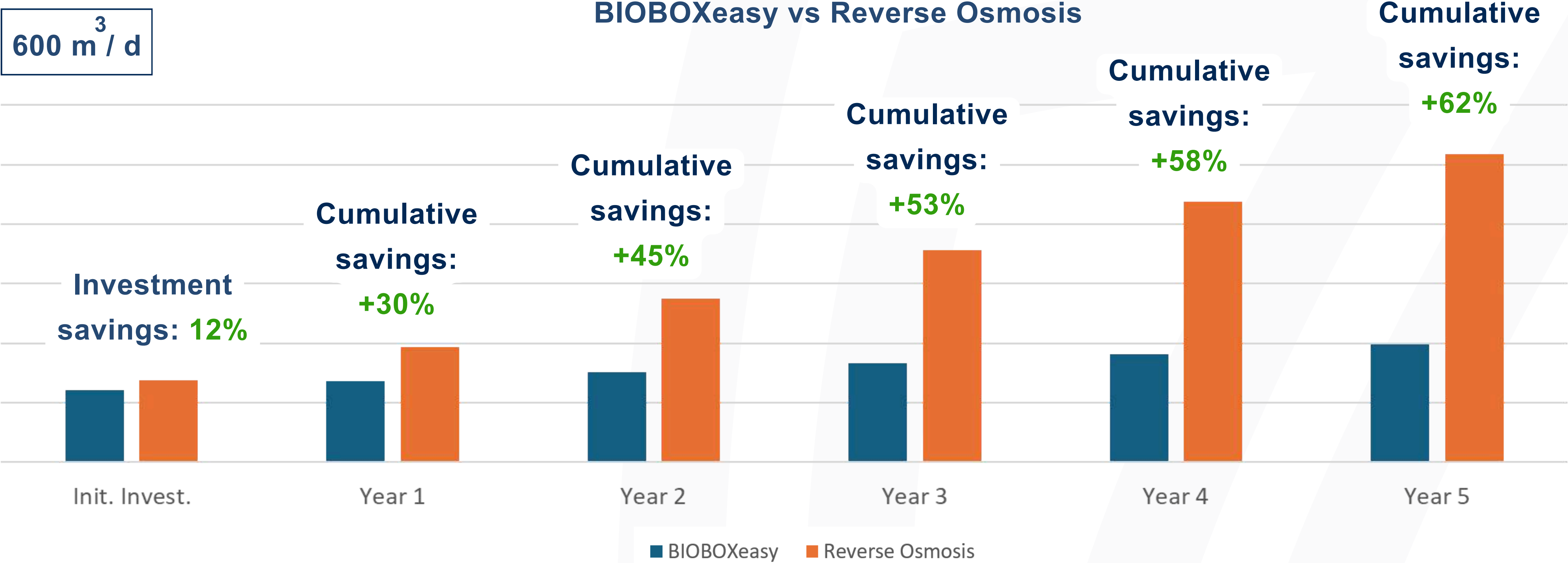
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COST COMPARISON

To assess the efficiency of BIOBOXeasy, a comparison (*Graphic 1*) was made between a BIOBOXeasy plant and a reverse osmosis plant with an approximate **flow rate of 600 cubic meters per day**.



Graph 1: Comparison between BIOBOXeasy Vs reverse osmosis

The analysis reveals:

- Significant **reduction in both operating costs and initial investment**
- In 5 year period BIOBOXeasy enables **savings of up to 260% of the initial investment cost**
- With the **savings accumulated** in 5 years, it would be possible to build **two new BIOBOXeasy plants** and still have extra funds left.

EXPERIENCE AND SUCCESS

With years of experience, BIOBOX® has implemented potable water plants that meet the strictest standards and are validated by health authorities, tailored to each customer's needs.



Contact us today and discover how we can provide you with safe, reliable water solutions that enhance your quality of life!

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