



FLUORESCENT DIVING



EVERYTHING YOU NEED TO KNOW

WHAT IS FLUO DIVING?

- Fluorescence is the name for the absorption of high-energy light by a material (such as coral tissue) and its re-emission nanoseconds later at a longer wavelength. Simply put, some things will glow in unbelievable colors when illuminated with the right light.
- In living organisms, when fluorescent proteins absorb light of a specific wavelength, they re-emit that light at a lower energy. This process is what causes the discharged light to display different colors.
- In fluorescent diving, a diver will use a specialized blue light underwater to illuminate the world around them. This light will reveal a world of psychedelic neon colors. All the critters and coral you've come to know on a night dive will be worth a second look as they glow in incredible hues of pink, orange, green, and blues.

WHAT IS THE COST?

- 20 EURO P.P. FOR 2 OR MORE DIVERS
- 30 EURO P.P. FOR 1 DIVER
- **MAX 3 GUESTS PER DIVE**
- **ABOVE FEES ARE ADDITIONAL TO DIVE PRICE**

WHO CAN DO IT?

- **ADVANCED OPEN WATER OR HIGHER**
- ANYONE WHO IS **NOT AFRAID OF THE DARK!**

WHO TO CONTACT

- THE DIVING OR RESORT MANAGER
- BOOKING MINIMUM **24 HOURS PRIOR**



GOT AWESOME **PICTURES AND VIDEOS?**
DON'T FORGET TO TAG US!



@papuadivingresorts

