



KHMER HERITAGES DEVELOPMENT “KLAENG EK: KHMER FUTURISTIC DRONE”

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I. INTRODUCTION

Cambodians play a traditional game during the dry season, when Cambodian farmers begin to harvest their crops and it is also a holiday season.

The most famous Khmer kite is Ek Kite. A curved kite or hammock can create a beautiful musical sound when It hits the wind blows. Originally, the kite was called the parents kite or the Pnorng kite, which was invented 400 BC.

In this project, we present to you the location to be used this kind of new technology which will be impacted such as jungle (ex: Prey Lang, Vireak Chey...), Mountain (Oral, Bokor, Knang Psar...), Cultural sight (Angkor, Preah Vihear...) and Sea, etc. Those are the popular tourism place in Cambodia.



II. HISTORY OF KHMER KITE: KLEANG EK

According to Choun Nat Khmer dictionary “Klaeng (n) is symbolize raven made of large paper for flying activity”

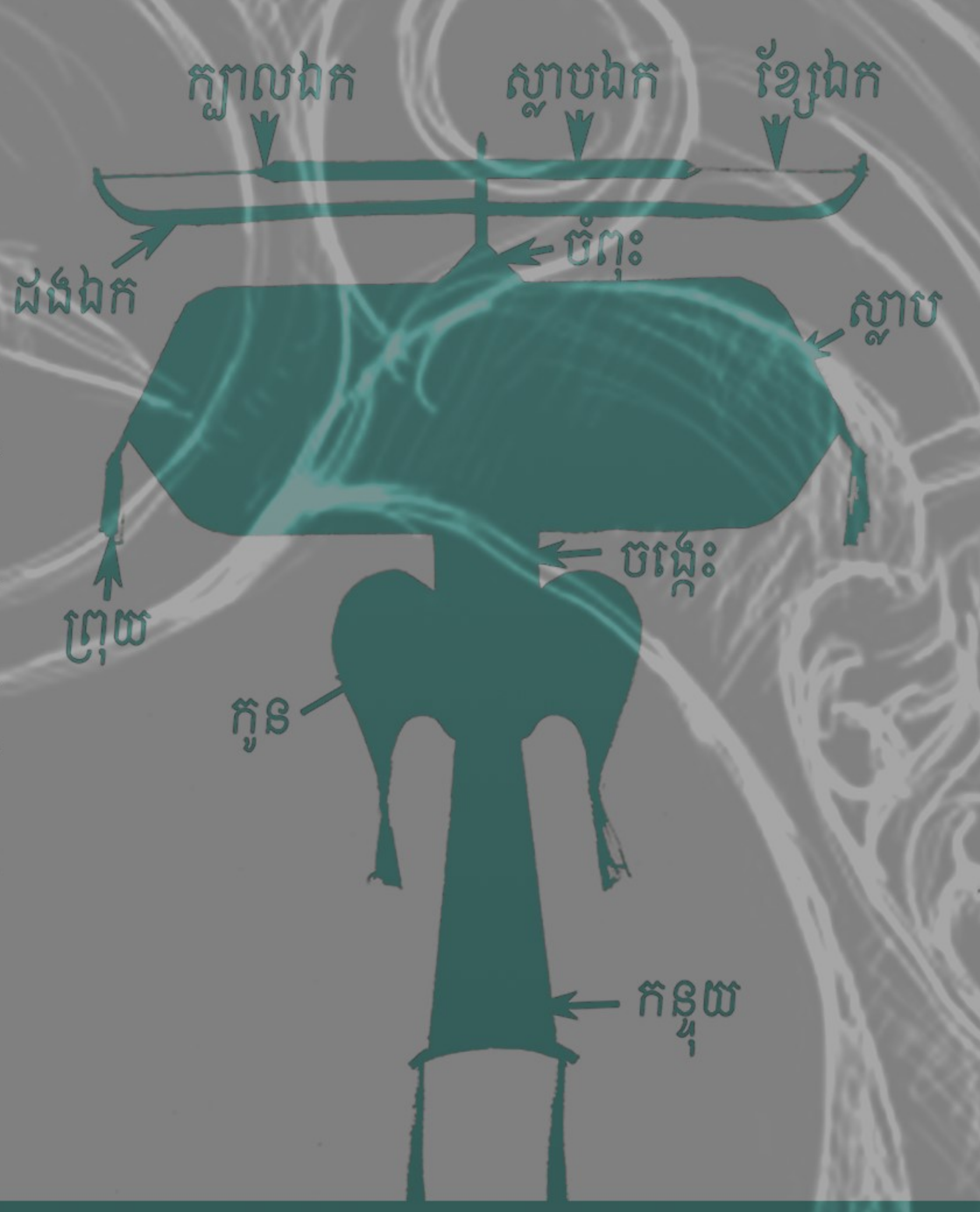
Klaeng Ek is the most popular kind of Khmer traditional kite. It has a curved flat shape and can also create a very iconic sound when the attached instrument called EK catches the wind. according to ancient khmer history, Klaeng Ek first called Klaeng Meh Kon or Klaeng Pnorng.



III. PROJECT DESCRIPTION



The idea of creating “Klaeng Ek: Futuristic drone” project intends to bring up and develop Khmer culture and showing the evolution of Khmer heritages with modern advance technology to all new generation of Cambodia citizens and shows to the world.

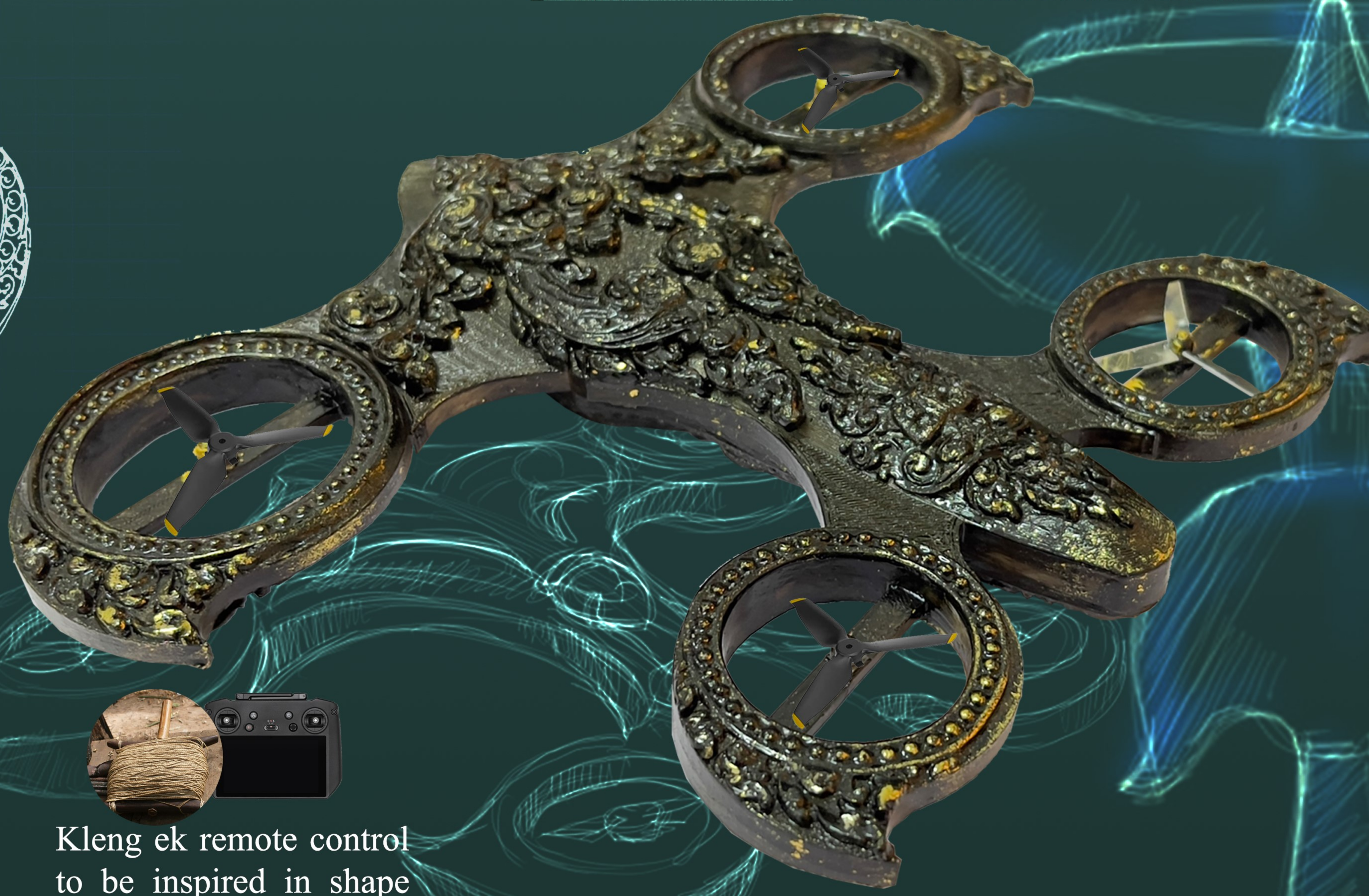


IV. GOAL OF THE PROJECT

- Conserve Khmer traditional culture and Heritages by develop it to be the futuristic Khmer culture.
- Create new invention for Khmer technology that shows Khmer origin identity.
- Merge Khmer traditional style with modern advance technology to be a new unique styles of Khmer modern tradition.

V. PROJECT FEATURE

Alternating deities and small Chan flower anchor the central axis of stack leaves divided as Kbach Angkor



Kleng ek remote control to be inspired in shape and form.

- Inspiring the origin form of Klaeng Ek to the Drone
- Apply Kbach Angkor to be the skin, shape and curved LED highlight of the drone
- Selected local material to be use as the drone’s skin.

VI. CONCLUSION

Ultimately, this Klaeng Ek: Khmer futuristic drone project is aim to give people a very comfortable and satisfy living. It is a part of demonstrating that Khmer heritages can equipped with modern technology and still be shown development to the world.

