

## 世界银行“氢动力无人机的海洋应用”

斗山创新近期参加了世界银行主办的无人机应用论坛，并在论坛中发表了“基于长续航氢动力无人机的海洋应用”。

氢燃料电池具有绿色环保和高能量密度的优点，是传统锂电池续航时间的3倍以上，基于长续航的氢动力无人机平台，单次飞行距离更远，覆盖面积更大，滞空时间更久的优点，从而进一步减少人力和时间成本的投入，提高飞行的效率。

斗山创新开发的氢动力无人机广泛应用于海洋，陆地等各个场景，尤其是海洋领域的救援作业，岛屿配送作业，远海监控作业等。

未来斗山创新也将利用掌握的氢动力无人机优势，拓展在海上风电，近海捕捞等领域的应用解决方案的开发和推广，进一步推动氢动力无人机的产业化进程和发展。



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## DMI CORE VALUE

DMI is the global No.1 fuel cell drone & powerpack company.  
We succeeded in commercializing the hydrogen fuel cell drone for the first time in the world.

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[DMI's DNA]  
“Mobile Fuel cell Leader”



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## BATTERY VS. HYDROGEN DRONE

Hydrogen drone has superior performances compared to battery drone in terms of flight time as well as durability and convenience, resulting in overwhelming mission performance

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## MARINE SEARCH & RESCUE

Long Endurance Hydrogen Drone can Quickly & Efficiently Search and Rescue the Victims at Sea

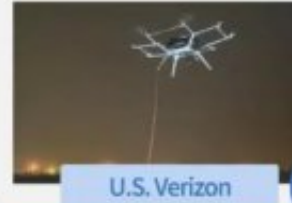
### Search & Rescue the victim at sea

1. Locate the missing person using drone camera & live broadcast
2. Search the victim by dropping emergency kit

Search  
&  
Live  
Report



Rescue  
Within  
5 min



U.S. Verizon



Korea Marine Police



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## SHORE TO SHORE DELIVERY

Long Endurance Hydrogen Drone Can Deliver Items Over Long Distance

### Deliver Medicine & Necessities Over Sea

Long  
Distance



Cost  
Effective



U.S. DOH



Korea Jeju Province

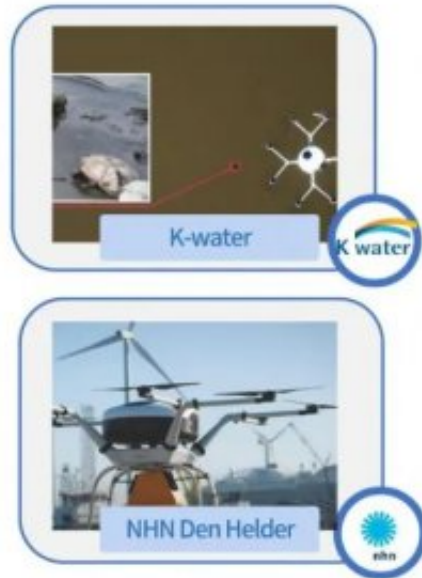
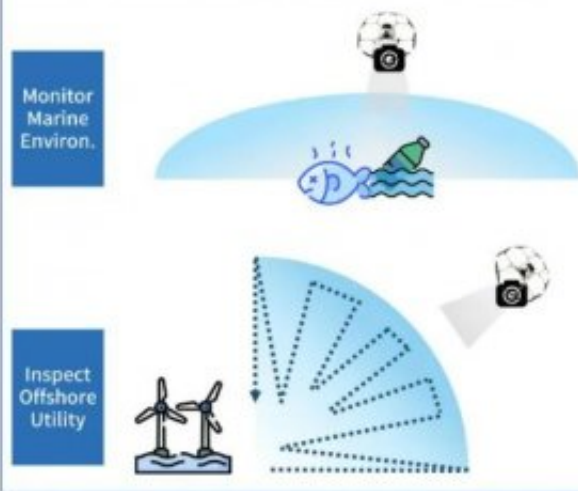


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## MONITORING & INSPECTION

Long Endurance Hydrogen Drone Can Deliver Items Over Long Distance

### Deliver Medicine & Necessities Over Sea



原文地址：<http://www.china-nengyuan.com/news/182679.html>