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Higher Institution Centre of Excellence (HICoE) in Marine Science

**Our Reference : UMT/INOS/2-2/0**  
**Date : 18 March 2018**

To whom ever it may concern,

## **AUTHORIZATION OF THE PLEIADES-1B SATELLITE DATA DATED 16 AUGUST 2013 (SPATIAL RESOLUTION: 2 M)**

This is to authorise that the Pleiades-1B Satellite data dated 16 August 2013 (spatial resolution: 2 m) used for mapping the mangroves at Setiu wetland (in the manuscript entitled, "Like a drone come true: the advantages of using drone over space-borne imagery in the mapping of mangrove forests" submitted by Ruwaimana\_etal\_2017 to PLoS ONE PONE-D-17-43261) was procured by the Institute of Oceanography and Environment (INOS), Universiti Malaysia Terengganu (UMT), as part of the coastal resources monitoring and management in Peninsular Malaysia.

Therefore, if there are any inquiries further may kindly be forwarded to the Director of the INOS, UMT.

Thank you.

**"BERKHIDMAT UNTUK NEGARA"**  
**"Soaring Upwards"**

Yours sincerely,

**PROF. MADYA DR. AIDY @ MOHAMED SHAWAL BIN M MUSLIM**

Director

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