

[defence & space \(https://milmag.pl/en/defence-space-en/\)](https://milmag.pl/en/defence-space-en/)

[industry \(https://milmag.pl/en/defence-space-en/industry/\)](https://milmag.pl/en/defence-space-en/industry/)

[law enforcement \(https://milmag.pl/en/defence-space-en/law-enforcement/\)](https://milmag.pl/en/defence-space-en/law-enforcement/)

[home \(https://milmag.pl/en/\)](https://milmag.pl/en/) / [defence & space \(https://milmag.pl/en/defence-space-en/\)](https://milmag.pl/en/defence-space-en/) / [industry \(https://milmag.pl/en/defence-space-en/industry/\)](https://milmag.pl/en/defence-space-en/industry/) / piap at the dsa 2022 show in malaysia

PIAP At The DSA 2022 Show In Malaysia



[Redakcja\(https://milmag.pl/\)](https://milmag.pl/)

3 minutes

Published: 05.04.2022

Updated: 19.04.2022

[\(https://milmag.pl/en/\)](https://milmag.pl/en/)

The Łukasiewicz Research Network – Industrial Institute for Automation and Measurements PIAP took part in the 17th Edition of the Show and Defence Conference DSA 2022 in Kuala Lumpur.

REKLAMA



<https://warsawsecurityforum.org>



The Łukasiewicz Research Network – Industrial Institute for Automation and Measurements PIAP took part in the 17th Edition of the Show and Defence Conference DSA 2022 (Defence Service Asia Exhibition and Conference) at the MITEC (Malaysia International Trade and Exhibition Centre) in Kuala Lumpur, Malaysia, which ran from 28 – 31 March.

[\(https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/\)](https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/)

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

<https://www.facebook.com/sharer/sharer.php?u=https://milmag.pl/en/piap-at-the-dsa-2022-show-in-malaysia/>

REKLAMA



K318i

<https://www.kahles.at/en/sport/3-5-18x50i>



[https://milmag.pl/2021/wp-](https://milmag.pl/2021/wp-content/uploads/2022/03/277357533_556605612333799_8561302499834514377)

[content/uploads/2022/03/277357533_556605612333799_8561302499834514377](https://milmag.pl/2021/wp-content/uploads/2022/03/277357533_556605612333799_8561302499834514377)

Łukasiewicz Research Network – Industrial
Research Institute for Automation and
Measurements PIAP

As one of the representatives of the Polish defence industry (together with, among others, WB Electronics from the WB Group and JAKUSZ), Łukasiewicz – PIAP was participating in the DSA 2022 Show held in Malaysia since the previous Monday. For the first time abroad, the medium mobile robot (95 kg) PIAP PATROL was exhibited. This robot has been equipped with over 30 additional accessories necessary for anti-mine and pyrotechnic operations. A complete range of cutters, hooks, window breakers and tire punches complete the set.

At its stand, PIAP installed the Logos Imaging XIROS direct digital radiography system. It is the largest digital radiography panel with a glass-free design for the security industry (dimensions 287 mm x 287 mm). Logos Imaging XIROS offers the advantages of a built-in wireless communication system and a removable battery that guarantees 8 hours of operation at a range of up to 400 metres. The construction of the panel makes it possible to reduce the distance to the edge of the panel to 3 mm on one side. A built-in wireless connection makes it possible, in the portable backpack version, to configure the system with a weight not exceeding 5,000 grams.

Interestingly, PIAP, together with the JAKUSZ Company, promoted a vehicle for the transport of explosives in an IRIS gas-tight container. It is a platform designed to isolate and transport suspicious items that may contain explosives, such as terrorist charges, dirty bombs, or improvised explosive devices.

The vehicle's body (configured similarly to vehicles in the by fire category), kind of scope and tools required for sapper

ray, EOD protective suits, robot, hooks, rope sets and additional equipment). The cargo container is designed to protect the environment from all effects of a possible explosion – shock wave, fragments, fire and toxic gases. The chamber can also be used to carry explosives and other dangerous material with a maximum explosive weight of up to 5 kg (in TNT equivalent) or a maximum calibre of transported projectile: 100 mm OF-412.

On the second day of the Malaysian Show, the stand of the PIAP Institute was visited by a delegation of representatives of the Embassy of the Republic of Poland in Kuala Lumpur.

Łukasiewicz – PIAP has been active on Asian markets for many years. It is present at many industry events in the region. The promotional activities of the Polish robot manufacturer translate directly into an increase in sales and improvement of cooperation with local partners in Indonesia, Thailand, Vietnam and South Korea ([Polish EOD robots for Vietnam \(https://milmag.pl/en/polish-eod-robots-for-vietnam/\)](https://milmag.pl/en/polish-eod-robots-for-vietnam/)), [Domestic And Export Agreements Of The Łukasiewicz – PIAP In 2021 \(https://milmag.pl/en/domestic-and-export-agreements-of-the-lukasiewicz-piap-in-2021/\)](https://milmag.pl/en/domestic-and-export-agreements-of-the-lukasiewicz-piap-in-2021/)).

For example, in the first quarter of last year, another delivery of PIAP GRYF robots to Indonesia and South Korea was completed. The institute's robots have been delivered to Indonesia since 2013, and to the Republic of Korea since 2015.