



UV - UNMANNED VEHICLES

ECA, Petrus to offer oil and gas AUV services

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ECA Group has signed a cooperation agreement with Petrus to provide subsea robotics services to the oil and gas industry, the company announced on 15 February.

Petrus is an oil and gas services group based in Brazil, West Africa, and South East Asia.

Under the agreement, the companies will work together to offer inspection and survey services using the A18D autonomous underwater vehicle (AUV).

ECA's A18D AUV can dive to 3000m depth and work autonomously for 24 hours. The AUV is able to carry out inspection and 3D mapping missions, revealing seabed conditions before or after construction/installation of an underwater structure, pipeline or cable and also before, during and post decommissioning of subsea installations.

As part of the agreement, ECA Group will lease the A18D AUV to Petrus and provide operational support. Petrus will undertake and coordinate missions from preparation to data processing and delivery of the required results to the customer.

The agreement could also extend to other ECA systems such as [A9](#)-type portable AUVs or [Roving Bat](#) cleaning and inspection remotely operated underwater vehicles.