BY BUYER

Systems for PSUs and industry

Refineries, ports, power plants and utilities guard large sites and inspect assets that stretch for kilometres, some of them under water. Survey firms map land for roads, mines and canals. Star INXS designs and builds drones, an underwater vehicle and training systems in India that suit PSUs and private industry.

IN SHORT

- Star INXS Solutions Pvt Ltd supplies tethered drones, survey and inspection drones, an underwater ROV and security training systems that suit PSUs and industry.
- The Tethered Surveillance UAV watches a refinery, port or power plant for 18-24 hours on ground power, with video and control over optical fibre.
- The SV-2.4 fixed-wing VTOL maps land at under 1 cm per pixel with a 61 MP camera and flies up to 112 minutes and 127 km, tested at 500 m with a 600 g payload.
- PSUs and companies can purchase through GeM, tenders or direct purchase orders, and a budgetary quote is sent within one business day.



SYSTEMS THAT FIT

JOB	SYSTEM	KEY PUBLISHED FIGURE
Security of refineries, ports and power plants	Tethered Surveillance UAV	18-24 h on ground power; 4K camera, 40x optical zoom; thermal / IR 640 x 480
Land survey and mapping	SV-2.4	Sony ILX-LR1 61 MP camera; under 1 cm per pixel
Power line and pipeline inspection	SV-2.4	Up to 112 min and 127 km (tested at 500 m with a 600 g payload)
Long pipeline and corridor patrols	IKC-3.5	5 h endurance, 150 km range, up to 5 kg payload
Close inspection of structures	MQ-750 MKIII	60 min flight, 10 km range, up to 4 kg payload
Dams, intakes, jetties and subsea pipelines	Thresher MKI	300 m depth rating; 8 h continuous dive; side-scan sonar and DVL

HOW TO BUY: GEM, TENDERS AND DIRECT ORDERS

1. **Send your requirement or RFP.** Use the enquiry form or write to the Tender & GeM desk. Say what…
2. **Get the tender documents.** The Tender & GeM desk shares OEM authorisations, technical compliance statements and bid documents…
3. **Ask for a demonstration.** Simulators can be shown at the Star INXS facility, at your unit or online. For drones and range…
4. **Receive a budgetary quote.** Star INXS replies within one business day. The quote confirms the configuration, the delivery…

COMMON QUESTIONS

What does Star INXS supply for PSUs and industry?
The Tethered Surveillance UAV for site security, the SV-2.4 for survey, mapping and line inspection, the IKC-3.5 and MQ-750 MKIII for patrol and inspection, the Thresher MKI ROV for underwater inspection, the Electric X8 cargo…

Get a quote for your site starinxs.com/enquire/ · contact@starinxs.com · WhatsApp +91 98112 22446