



UNDECLARED CLASS 7 CARGO:

Your liability, Your risk, Your blind spot.

Based on IAEA SSR-6 • IMDG Code • SOLAS (1974)



4390

Confirmed incidents

1-in-10

issues with radioactive transport

Why detection is crucial:

- Anxiety & panic
- Work interruption
- Economic damage
- Loss of trust



Sets limits



International Maritime Dangerous Goods

Mandatory obligations



IMO
Safety of life at sea

175 countries

Industry-Wide Risk

A Real threat can evade standard monitors

→ **Every lift** is a blind spot, unless you can identify the isotope.

RADENSYS SBDS

Isotope Identification in the spreader bar AND logistic chain.

Prevention and transport checks are essential

Continuous monitoring of air, sea, rail, and road transport





THREAT DETECTION IN AIR, RAIL, ROAD, AND MARITIME TRANSPORTATION

Continuous detection and prevention of nuclear material in aviation, rail, heavy freight traffic, and maritime transportation.



SEA

Spreader Bar Detection System (SBDS)

With a single system installed on the spreader bar, every container is automatically scanned without operational delay. The system detects threats and suspicious density patterns, reducing costly inspections and operational risks.

For more information about our solutions and how they can enhance your operational security, please do not hesitate to contact us.



AIR



RAIL



ROAD

