

# RISK ASSESSMENT INSURANCE DOCUMENTATION

**DeepShield Systems, Inc.**

*Last Updated: January 11, 2024*

*Document Reference: RAI-2024-001*

## 1. EXECUTIVE SUMMARY

This Risk Assessment Insurance Documentation outlines the comprehensive insurance coverage and risk management protocols maintained by DeepShield Systems, Inc. ("Company") in relation to its industrial cybersecurity and critical infrastructure protection operations. This document serves as the authoritative record of the Company's insurance risk assessment and coverage framework as of January 11, 2024.

## 2. INSURANCE COVERAGE MATRIX

### 2.1 Primary Coverage Categories

The Company maintains the following primary insurance coverage:

#### a) Cyber Liability Insurance

- Carrier: TechShield Insurance Group
- Policy Number: CYBER-2023-89271
- Coverage Limit: \$50,000,000 per occurrence
- Aggregate Annual Limit: \$100,000,000
- Retention: \$250,000

#### b) Professional Liability/E&O Insurance

- Carrier: GlobalTech Assurance Ltd.
- Policy Number: PLI-2023-45632
- Coverage Limit: \$25,000,000 per claim
- Aggregate Annual Limit: \$50,000,000
- Retention: \$150,000

#### c) Commercial General Liability

- Carrier: Atlantic General Insurance Co.

- Policy Number: CGL-2023-78341
- Coverage Limit: \$10,000,000 per occurrence
- Aggregate Annual Limit: \$20,000,000
- Retention: \$50,000

### **3. SPECIALIZED COVERAGE PROVISIONS**

#### **3.1 Technology E&O Extensions**

Coverage specifically addressing:

- Industrial Control System (ICS) failure
- SCADA system breaches
- Maritime infrastructure protection systems
- AI/ML algorithm errors
- Real-time monitoring system failures

#### **3.2 Critical Infrastructure Protection**

Extended coverage for:

- Operational Technology (OT) environments
- Industrial automation systems
- Manufacturing operations disruption
- Subsea infrastructure protection
- Emergency response protocols

### **4. RISK ASSESSMENT PROTOCOLS**

#### **4.1 Regular Risk Assessment Schedule**

The Company conducts:

- Quarterly internal risk assessments
- Semi-annual third-party security audits
- Annual comprehensive insurance coverage review
- Monthly incident response testing
- Continuous monitoring system evaluation

## **4.2 Risk Mitigation Measures**

Implemented protective measures include:

Advanced threat detection systems

Redundant security architectures

Distributed backup systems

Regular penetration testing

Employee security training programs

## **5. CLAIMS PROCEDURES**

### **5.1 Incident Reporting Protocol**

All potential claims must be reported within:

- 24 hours for cyber incidents
- 48 hours for professional liability matters
- 72 hours for general liability incidents

### **5.2 Claims Documentation Requirements**

Required documentation includes:

- Incident investigation reports
- System logs and audit trails
- Client impact assessments
- Remediation action plans
- Third-party damage evaluations

## **6. COMPLIANCE AND REGULATORY REQUIREMENTS**

### **6.1 Regulatory Framework Compliance**

Insurance coverage maintains compliance with:

- NIST Cybersecurity Framework
- ISO 27001 requirements
- Maritime cybersecurity regulations
- Critical infrastructure protection standards

- Industry-specific compliance requirements

## **7. DECLARATIONS AND WARRANTIES**

The Company hereby declares and warrants that:

- a) All information provided in this documentation is true and accurate
- b) Insurance coverage meets or exceeds industry standards
- c) Risk assessment protocols are regularly reviewed and updated
- d) Claims procedures comply with all policy requirements
- e) Coverage limits are appropriate for business operations

## **8. AUTHORIZATION AND APPROVAL**

This Risk Assessment Insurance Documentation has been reviewed and approved by:

DEEPSHIELD SYSTEMS, INC.

**By: \_**

Name: Robert Kessler

Title: Chief Financial Officer

Date: January 11, 2024

**By: \_**

Name: Dr. Marcus Chen

Title: Chief Executive Officer

Date: January 11, 2024

## **9. LEGAL DISCLAIMER**

This document is confidential and proprietary to DeepShield Systems, Inc. The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to the Legal Department immediately.

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