



Transported Asset Protection Association



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1872 - 2012 anniversary

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The TAPA Standards

- The Transported Asset Protection Association, TAPA, is a unique forum that unites global manufacturers, logistics providers, freight carriers, law enforcement agencies and other stakeholders with the common aim of reducing losses from international supply chains.
- TAPA operates around the world with key regional branches in Europe, Asia and the Americas, as well as smaller organizations in Brazil and Japan.
- The Association has over 600 members including many of the world's leading manufacturers as well as their logistics and transport providers

The TAPA Standards

- TAPA has developed three certifiable standards that are used by manufacturers and others to ensure the security of their goods in transport
 - The three standards available are
 - FSR – Freight Security Requirements
 - TSR – Trucking Security Requirements
 - TACSS – TAPA Air Cargo Security Standards
 - FSR is designed to ensure the security of goods during storage
 - TSR is designed to ensure the security of products while being transported by trucks
 - TACSS is designed to ensure the security of goods for ground handlers
- TUV Rheinland your partner for all 3 Standards**

The TAPA Standards

- The standard focuses on a number of areas including
 - Warehouse Security
 - Personnel Security
 - Training and Awareness
 - Perimeter Security
 - Access Control

What is the FSR?

- FSR is a certifiable standard that provides a minimum level of security essential for the security of products during storage and transit within the supply chain
- FSR has 3 levels of security that can be achieved during certification, A, B and C with A being the highest level of security
- The standard focuses on a number of areas including
 - Security Systems
 - Security Procedures
 - Training and Awareness
 - Perimeter Security
 - Access Control
 - Facility Dock and Warehouse

Which level of FSR Certification is best for me

- Depending on the needs of your clients and your business you may need to achieve a specific level of FSR certification
- In most cases when dealing with High-Tech or High Value goods you will be required or recommended to achieve **Class A** certification. Most of the certified companies are TAPA FSR A
- **Class B** is also often required for many contracts depending on the level of risk associated with goods and transport
- **Class C** is now commonly being used as a minimum level of security, which is required to conduct any type of business in a given sector.
- For example the Singapore Police Force have endorsed TAPA FSR C as a minimum level of security for companies operating in the Aerospace industry.

What is the TSR?

- The TSR is a newer standard that focuses on the security of goods transported by road
- The TSR specifies a minimum level of security for assets travelling through the supply chain
- The TSR is since 2012-01-01 rolled out as a certifiable program
- The standard focuses on the following elements
 - Truck Security
 - Trailer Security
 - Security Systems
 - Track and Tracing
 - Route risk assessment
 - Incident Reporting
 - Training and Awareness

What is the TSR?

- The TSR also has three levels
 - **Level 1** – For High Value and High Risk Goods
 - **Level 2** – Provides additional security in areas of lower risk
 - **Level 3** – Minimum security requirements for the transport of goods
- Contract's with High Value Brand Owners will state which level of TAPA certification is required
- Currently the TSR standard is designed as a self assessment program, however many companies are looking towards 3rd parties to provide independent analysis of TSR security levels

What is the TACSS?

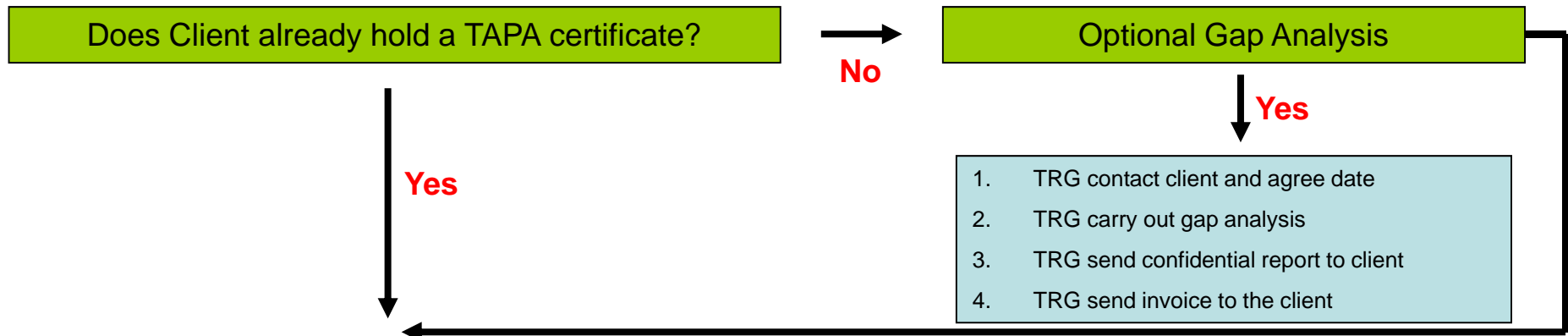
- TACSS have been established to ensure the minimum standards for safe and secure transportation of air cargo transiting on and off airports and airport associated facilities.
- The TACSS has two levels
 - **Level 1** – For High Value and High Risk Goods
 - **Level 2** – Provides additional security in areas of lower risk
- Contract's with High Value Brand Owners will state which level of TAPA certification is required
- The TACSS will be rolled out as a certifiable program next time

TUV Rheinland TAPA Certification

- TUV Rheinland is an officially accredited certification body for TAPA
- At TUV Rheinland we look to provide a complete portfolio of security services that secure the entire supply chain. Other services include
 - ISO 28000
 - Business Continuity Management
 - Risk Management
 - Brand Protection
 - C-TPAT related compliance assessments
- TAPA certification takes 1 – 2 days in general and is repeated over the course of a 3 year cycle

The TUV Rheinland TAPA Certification Process

1. Client requests TAPA Information from TUV Rheinland Group (TRG)
 2. TRG Security team send TAPA information to client
 3. Client asks TRG for a proposal for audit (Gap Analysis, optional)
 4. TRG send proposal / quotation for audit to the client
- Client accepts proposal / quotation and sends signed copy back to TRG



- TRG contact client and agree on audit date
- TRG auditor conducts on-site audit
- TRG auditor emails audit report to regional TAPA product manager
- TRG technical review
- TRG send completed written audit report to client within 10 working days
- TRG issue certificate after TAPA final review

The Benefits

- TAPA is a growing organization with a very good reputation
- The number of Brand Owners using the TAPA standard as best practice for their security is increasing
- Gaining TAPA certification provides a high level of assurance to your customers
- With close to 1,000 certificates issued globally the, achieving TAPA certification is increasingly important to maintain competitive advantage
- The TAPA community is very open and provides valuable information to its members
- TAPA fits very well with other Security Management Systems and is relatively simple to implement and obtain certification
- TÜV Rheinland with their Auditors for TAPA FSR, TSR and TACSS are specialist for all certifiable TAPA standards

About Us

- Began as a pressure vessel testing company
- Now have over 135 years of experience
- Surpassed 16000 employees in 65 countries around the world
- Global Turnover exceeds 1.3 Billion Euros



TUV Rheinland Security Services

➤ **Manufacturers / Suppliers**

- Security Audits based on C-TPAT and AEO criteria (SCSM Audits)
- Risk Management
- Social Compliance
- Quality Compliance
- ISO 28000 – Supply Chain Security Management
- ISO/PAS 28002 – Supply Chain Resilience
- Business Continuity Management – BCM, BCP, BCMS

TUV Rheinland Security Services

➤ **Transport, Shipping and Logistics**

➤ TAPA – Transported Asset Protection Association.

- FSR, TSR and TACSS

➤ ISO 28000

➤ BCM

➤ ISO/PAS 28002

➤ **Retailers**

➤ Security Benchmarking of suppliers based on C-TPAT criteria

➤ Supplier Audits, Security, Social, and Quality

➤ **Consumers**

➤ Brand Protection

➤ Piece of Mind

Please let us know if you have any questions.

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