



TARBOX AGREEMENTS

2025 Updates and New Website

Note: The procedures and practices presented in this document are best practice recommendations only. JOINT INSPECTION GROUP Ltd and/or the JIG Member presenting this document makes no claim or warranty whatsoever as to their completeness or suitability. JOINT INSPECTION GROUP Ltd and its Members shall have no liability to third parties in relation to following, or not following the recommendations contained herein.



AGENDA

1

Why do I need Tarbox ?

2

Website overview

3

New roles for updating agreements

4

Tarbox Agreements in detail

5

2025 Tarbox Updates

6

Case Studies. Information. Q & A



How to get the most out of this webinar



Due to high attendance, all delegates are muted.



To ask questions, please use the **Q&A** function.



There will be breaks where you can ask questions.



Q&A session at the end of the Webinar.



You can always listen to the webinar again on the website.



Audience polls and Q&A

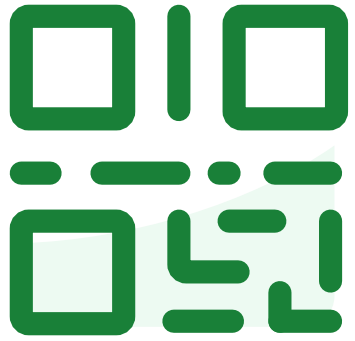
There will be some questions using the SLIDO Application

Go to www.slido.com

Or

Download the Slido APP





**Join at slido.com
#3495168**



What best describes your current job role?



Tarbox : What is your level of knowledge ?

Aircraft Refuelling has an excellent safety record

>99.99% of refuelling operations occur safely.....



But what if it does go wrong ?





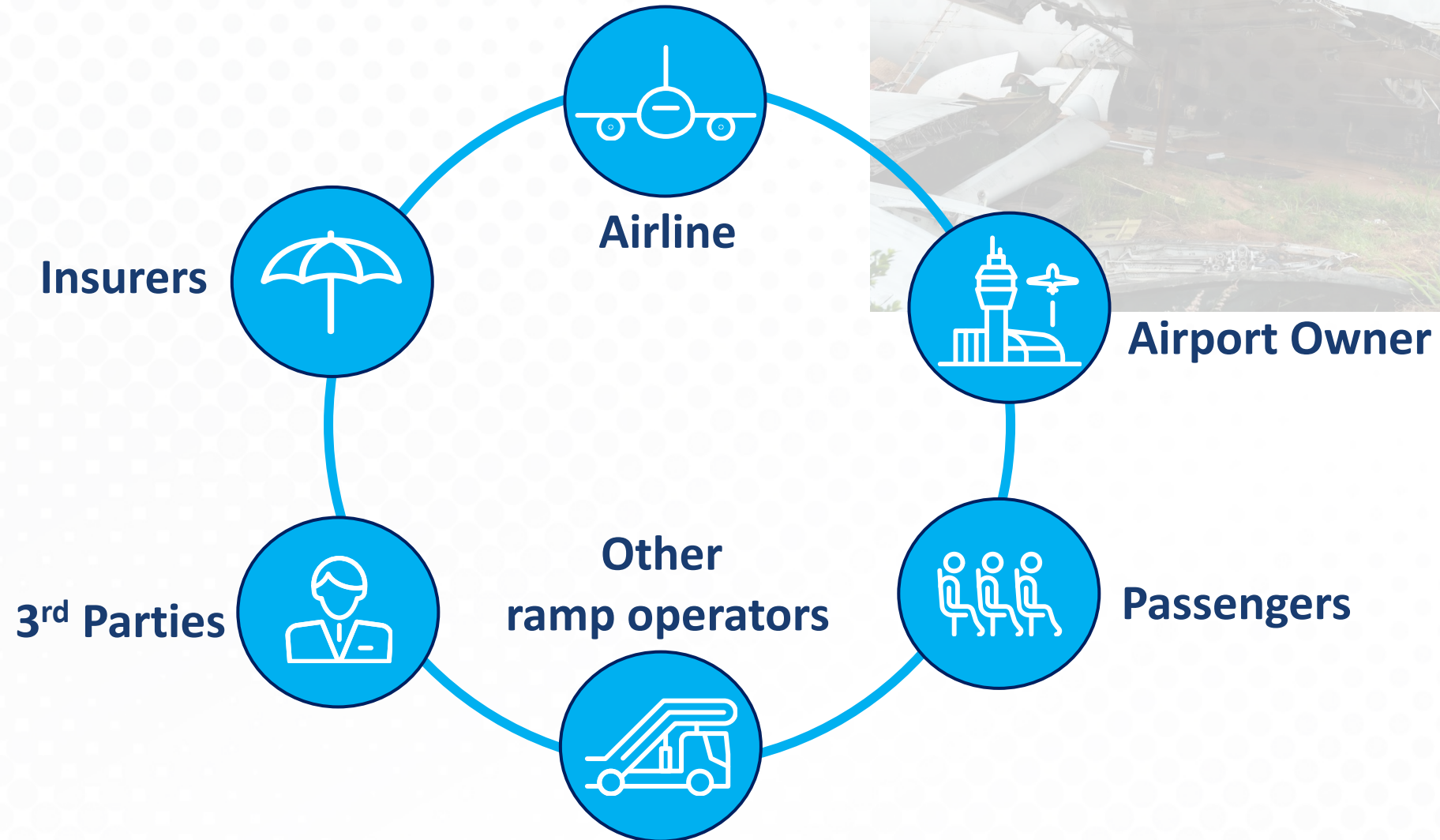
This video is in public domain.

It does not involve a location operating to JIG Standards.

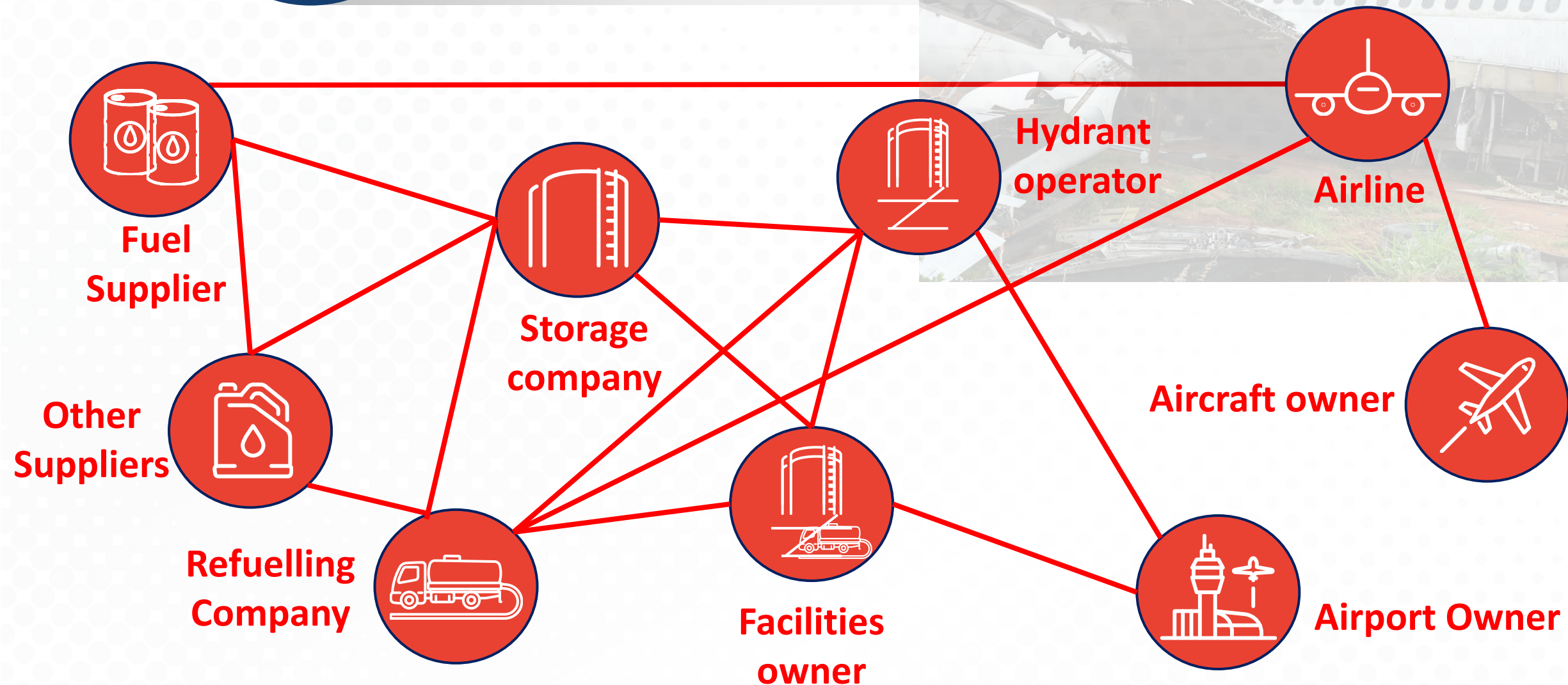
We understand the incident is still being investigated, so no conclusions can yet be reached.

1

Who might suffer a loss?



Who might be sued for damages?



What makes potential liabilities unclear?

Sharing of services and commingling of products make liability difficult to assess in the event of an incident.

Centralised airport infrastructure not owned by the operator adds further complexity.

However:

Cost-effective management of Jet Fuel requirements at major airports has led to increased use of shared systems and services:



Transport



Pipelines



Fuel Storage



**Hydrant
Systems**



**Refuelling
vehicles**

Insurance Aspects of Shared Facilities

1960s and '70s



Santa Barbara Oil Spill 1969



First flight B-747, Feb 1969



Risk Allocation within Joint Ventures



Santa Barbara Oil Spill 1969

SANTA BARBARA OIL SPILL

- Revealed over-exposure to JV Operations.
- Insurance policy conditions were changed.
- The “**Joint Venture Endorsement Clause**” limited a JV-owner’s coverage to its percentage shareholding.



First flight B-747, Feb 1969

AVIATION FUEL HANDLING BUSINESS

- Growth is managed by forming joint ventures to manage operations.
- But Fuel Suppliers remained **100%** responsible for any claims from customers.
- Current insurance coverage was not adequate.



Risk Allocation within Joint Ventures

AIRCRAFT REFUELLING LIABILITY INSURANCE

- A joint industry/insurance working group found a solution to restore full insurance coverage, under certain conditions.
- This is formalised in the “**Aircraft Refuelling Endorsement 1971**”.
- It is still present today in most insurance policy documents.
- Tarbox Agreements are Industry Good Practice tools to comply with the insurance requirement.

What are Tarbox Agreements ?

- Formal Agreements **between fuel suppliers**⁽¹⁾ using the same shared facility.
- Each supplier:
 - Accepts **sole liability** for incidents involving its customers.
 - **Indemnifies and holds harmless** all other suppliers using the same joint facilities.
- **Thereby complying with the requirements of the Aircraft Refuelling Endorsement 1971.**

⁽¹⁾ Some legal structures also require the facility operator to be a signatory.



Are Tarbox Agreements still relevant today?

- ✓ Potential liabilities arising from aircraft refuelling activities have not changed.
- ✓ Operations through joint facilities are increasing.
- ✓ It is common practice for aviation fuel suppliers to use insurance policies to cover all or part of their potential contractual liabilities.
- ✓ Most insurance policies still contain the conditions defined in the *Joint Venture Endorsement Clause* and *Aircraft Refuelling Endorsement 1971*.



If Tarbox Agreements are not signed by all suppliers using a joint facility, there is a risk of insurance policies being invalid.



1

Later in this webinar.....



Where can I find more information?



Where can I download Tarbox Agreements ?



Legal Aspects: Which Exhibit? English Law. Gross Negligence



Case Studies: Is this covered by Tarbox?





Comment
Thoughts
Observation
Question





TARBOX - AVIATION REFUELLING INDEMNITY PORTAL

This Free Portal is available for use by anyone in the Aviation Fuel handling industry who want to learn more about the principles of TARBOX, or manage their existing Agreements. Aircraft Refuelling Indemnification Agreements ("Tarbox") are a key element to ensure that you are fully covered by your Aviation Refuelling Liability Insurance cover when using joint facilities.

www.jig.org/tarbox

New 6th
October

AT A GLANCE

81 / 311

Of the 311 locations that need agreements, 81 are up to date

230

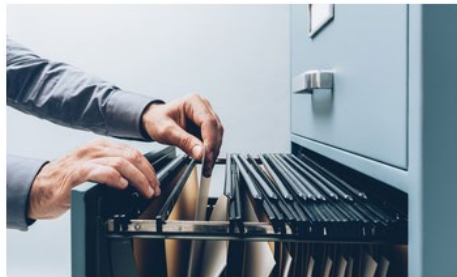
Locations are not fully signed

195

Locations are using the wrong template

33

Central Agreements in operations



LOCAL AGREEMENTS

The LOCAL AGREEMENT database, managed by JIG on behalf of the industry, catalogues Agreements that operators have signed and submitted to JIG for secure and confidential storage. Signatories to Tarbox can use this database to view and manage their agreements as appropriate, and check there are no gaps in their coverage on the airports where they operate. [If you do not see a "View Local Agreements" button below, please sign in to access this feature].

[View Local Agreements](#)

CENTRAL AGREEMENTS

The Tarbox CENTRAL AGREEMENT database, managed by JIG on behalf of the industry, catalogues Agreements that Fuel Suppliers have signed and submitted to JIG for secure and confidential storage. The Central Agreements commit a company worldwide to the Application Law (English) and Litigation Agreements that all Tarbox Agreements should be subject to. [If you do not see a "View Central Agreements" button below, please sign in to access this feature].

[View Central Agreements](#)



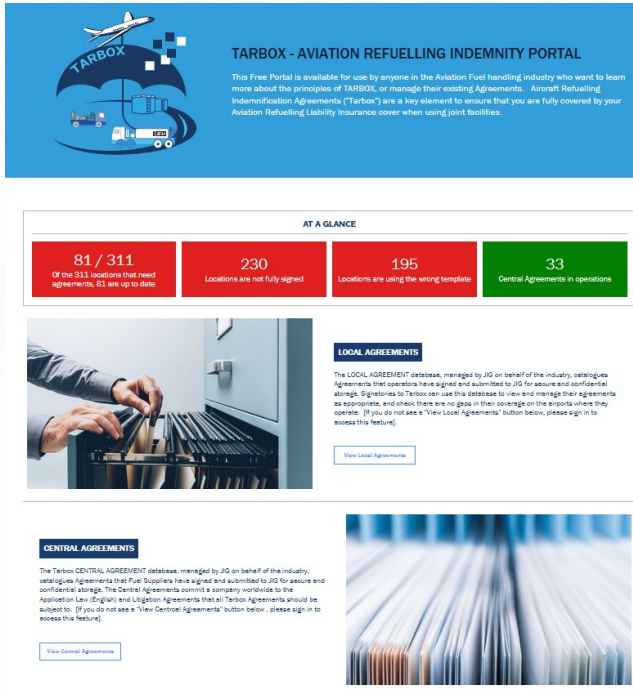
Free for use by any company active in aviation fuel handling or sales at joint facilities.

Offers:

- General information about Tarbox
- Copies of blank Tarbox Exhibits
- Secure database of registered Local Tarbox Agreements.
- Public database of Tarbox Central Agreement signatories.
- Training materials



How to get access to the Database



TARBOX - AVIATION REFUELLING INDEMNITY PORTAL

This Free Portal is available for use by anyone in the Aviation Fuel handling industry who want to learn more about the principles of TARBOX, or manage their existing Agreements. Aircraft Refuelling Indemnification Agreements ("Tarbox") are a key element to ensure that you are fully covered by your Aviation Refuelling Liability Insurance cover when using joint facilities.

AT A GLANCE

81 / 311 Of the 311 locations that need agreements, 81 are up to date	230 Locations are not fully signed	195 Locations are using the wrong template	33 Central Agreements in operations
---	--	--	---

LOCAL AGREEMENTS

The LOCAL AGREEMENT database, managed by JIG on behalf of the industry, catalogue Agreements that operators have signed and submitted to JIG for secure and confidential storage. Signatories to Tarbox use this database to view and manage their agreements as appropriate, and check there are no gaps in their coverage on the airports where they operate. (If you do not see a "View Local Agreements" button below, please sign in to access this feature).

[View Local Agreements](#)

CENTRAL AGREEMENTS

The Tarbox CENTRAL AGREEMENT database, managed by JIG on behalf of the industry, catalogue Agreements that Fuel Suppliers have signed and submitted to JIG for secure and confidential storage. The Central Agreements commit a company worldwide to the Aviation Law (Digital) and Litigation Agreements that all Tarbox Agreements should be subject to. (If you do not see a "View Central Agreements" button below, please sign in to access this feature).

[View Central Agreements](#)

- ✓ Register your Company with JIG.
- ✓ Register your Company Users with JIG.
- ✓ Register the sites you would like to manage in the database.
- ✓ If you are a JIG Member, you may need to register additional sites if they are not all on the database.



New Tarbox Website access

Not Logged in
or no Access



TARBOX - AVIATION REFUELLING INDEMNITY PORTAL

This Free Portal is available for use by anyone in the Aviation Fuel handling Industry who want to learn more about the principles of TARBOX, or manage their existing Agreements. Aircraft Refuelling Indemnification Agreements ("Tarbox") are a key element to ensure that you are fully covered by your Aviation Refuelling Liability Insurance cover when using joint facilities.



TARBOX AGREEMENTS EXPLAINED

This is a brief explanation of what Tarbox Agreements are, and how they help to manage potential liabilities related to aircraft refuelling activities.

[Find out more](#)

Information Pages

HISTORY OF TARBOX

This section provides a detailed explanation of how Tarbox Agreements were created and developed over time. Starting in the 1980s, with the growth of civil aviation prompted the construction of jointly-owned hydrant systems to meet demand. The insured risks consequently changed, leading the Insurance and Aviation Industries to agree on the principle of Single Liability. These are captured in the 'Aircraft Refuelling Indemnification (ARFI)' clause, that governs most Refuelling Insurance Policies and require Fuel Suppliers to indemnify the other users of joint facilities should there be an incident with one of their customers aircraft. The indemnification Agreements - called "Tarbox" by the industry - are the good practice mechanism to ensure that the requirements of insurance policies are being met.

[Find out more](#)

History



TARBOX RESOURCES

In this section you can find details of, and download, the different models of Tarbox Agreement. There are different models according to the type of operations/structure of the joint facility, from traditional Joint Ventures to Throughput locations operated by Service Providers or Airport Companies.

[Find out more](#)

Download
Exhibits



TARBOX - AVIATION REFUELLING INDEMNITY PORTAL

This Free Portal is available for use by anyone in the Aviation Fuel handling industry who want to learn more about the principles of TARBOX, or manage their existing Agreements. Aircraft Refuelling Indemnification Agreements ("Tarbox") are a key element to ensure that you are fully covered by your Aviation Refuelling Liability Insurance cover when using joint facilities.

Logged in
User

Your company status

AT A GLANCE

81 / 311

Of the 311 locations that need agreements, 81 are up to date

230

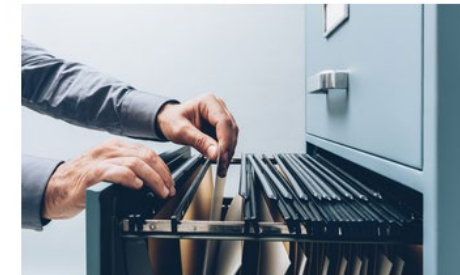
Locations are not fully signed

195

Locations are using the wrong template

33

Central Agreements in operations



LOCAL AGREEMENTS

The LOCAL AGREEMENT database, managed by JIG on behalf of the industry, catalogues Agreements that operators have signed and submitted to JIG for secure and confidential storage. Signatories to Tarbox can use this database to view and manage their agreements as appropriate, and check there are no gaps in their coverage on the airports where they operate. [If you do not see a "View Local Agreements" button below, please sign in to access this feature].

[View Local Agreements](#)

Local Agreement
Database

CENTRAL AGREEMENTS

The Tarbox CENTRAL AGREEMENT database, managed by JIG on behalf of the industry, catalogues Agreements that Fuel Suppliers have signed and submitted to JIG for secure and confidential storage. The Central Agreements commit a company worldwide to the Application Law (English) and Litigation Agreements that all Tarbox Agreements should be subject to. [If you do not see a "View Central Agreements" button below, please sign in to access this feature].

[View Central Agreements](#)

Central Agreement
Database



Tarbox Local Agreement Database

JIG's Tarbox Database:

Are you using the right Exhibit?

1.

where several suppliers use

Who is coordinating signing of Tarbox Agreements?

2.

status per location.

3.

Have all Fuel Suppliers signed?

be JIG Admin.

List of your Company's sites

You have some incorrect Tarbox Agreement Types

Showing Tarbox Agreements for: All your locations

Location	Structure	Agreements	Version	Date	Signed	Managed by
Site Names	IncJV	Exhibit 2A				
	NonIncJV	Exhibit 4A	-	-	0/4	Site Manager
	NonIncJV	Exhibit 4A	-	-	0/4	Site Manager
	Throughput	Exhibit 2B	Post 2015	14/10/2025	3/3	Site Manager
	IncJV	Exhibit 3A	-	-	0/4	Site Manager
	IncJV	Exhibit 3A	-	-	0/4	Site Manager
	IncJV	Exhibit 3A	Post 2015	25/08/2016	5/5	Site Manager
	IncJV	Exhibit 3A	-	-	0/2	Site Manager
	Throughput	Exhibit 2B	-	-	0/4	Site Manager
	IncJV	Exhibit 3A	Post 2015	01/01/2020	1/6	Site Manager
	IncJV	Exhibit 3A	-	-	0/8	Site Manager
	IncJV	Exhibit 3A	Post 2015	01/11/2024	3/3	Site Manager
NonIncJV	Exhibit 4A	-	-	0/2	Site Manager	
Throughput	Exhibit 3A	Pre 2015	05/12/2014	6/6	Site Manager	

2

Database : Site detail

Using the right Exhibit

List of active suppliers

Location	Structure	Agreements	Version	Date	Signed	Managed by
London AB... G TEST SITE:ADHIP	Throughput	Exhibit 2B	Post 2015	29/07/2025	3/4	Site Manager

REGION: Europe COUNTRY: United Kingdom	STRUCTURE: Throughput OPERATOR: Test Company 2 THROUGHPUTTERS: Yes	Based on this information, the type of agreement you
---	---	--

Registered organisation and structure

Associated Companies	Company Role	Agreement Type	Signed	Date Signed/Sent
HB Test company	Throughputter	DoA	Signed	29/07/2025
Test company 4	Throughputter	M-Supp	Signed	29/07/2025
Test company 5	Throughputter	Main	Signed	29/07/2025
test Company 3	Throughputter	This company needs to sign an agreement		

This supplier has not signed

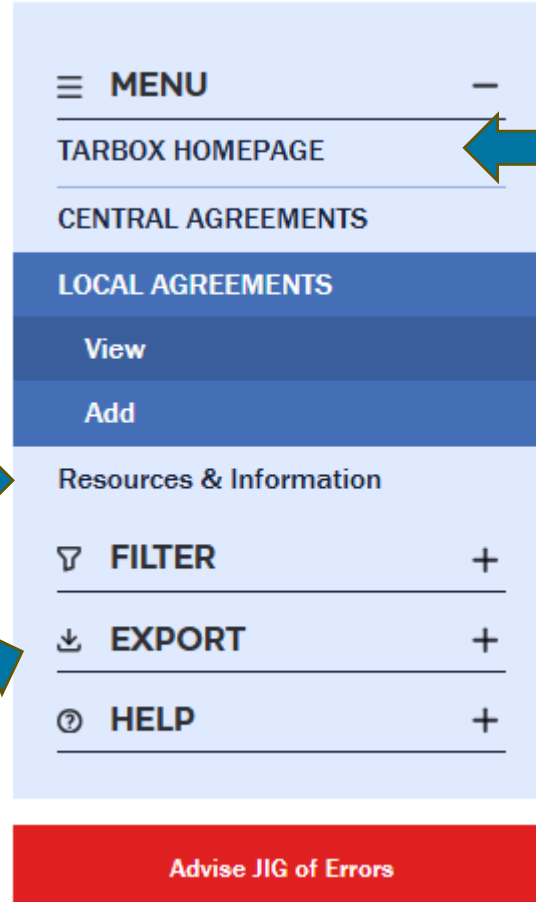
This Company also signed Central Agreements

Download signed agreement (PDF)

Central
Agreements
list

Information and
Download Exhibits

Export status and
details of your
locations to Excel



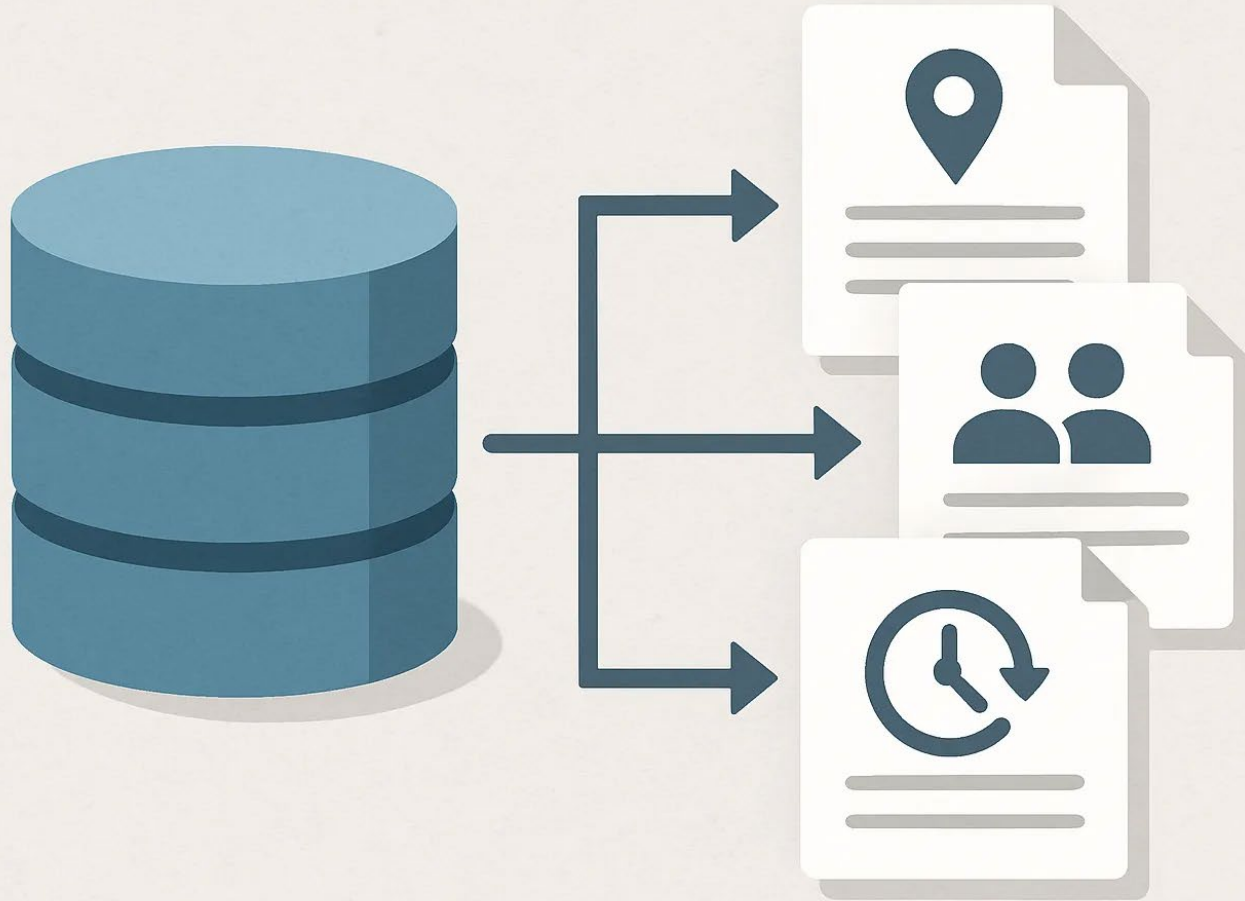
Information
pages

Add Agreements
(if you have rights)

Use filters to find
your locations

User Guide
& FAQ

New Tarbox Roles





SITE MANAGER

- View Managed Sites
- Upload contracts for the site (all suppliers)
- Ensure all suppliers sign agreements
- Request JIG for Structure & Supplier updates



TARBOX COORDINATOR

- View Company Sites
- Upload contracts at sites for own company
- Request access for own company Users
- Request JIG to review Site Structure & active suppliers



TARBOX VIEWER

- View Company Sites
- Advise Tarbox Coordinator of any changes.

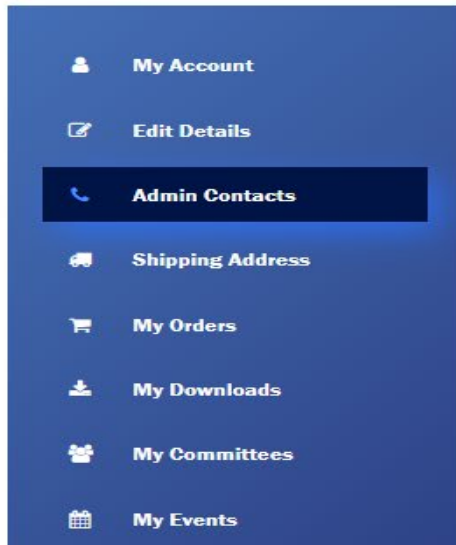
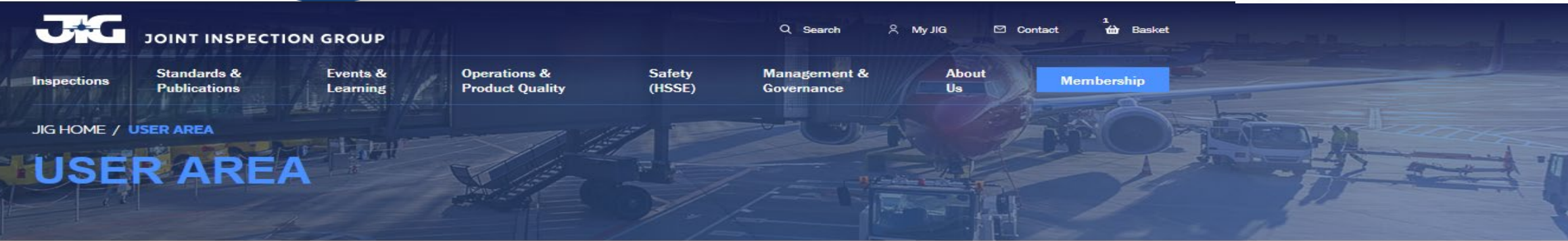


JIG ADMIN

- Manage User Access
- Update Company, Site and User records on Request.
- View All Sites
- Upload documents upon request.



Who do I contact in my Company ?



My Account/Admin Contacts



Comment
Thoughts
Observation
Question



Tarbox Agreements in detail



A “Tarbox” event needs....



- A target aircraft
- An aircraft refuelling operation
- From a supplier named in advance
- Using facilities shared or used by more than one supplier



Why are GN/WM excluded from the Tarbox Indemnities ?

1. The 2013 review considered it unreasonable to indemnify a 3rd party for their GN/WM.
2. Since that time, many jurisdictions (>30) have made it **unlawful or against public policy** to indemnify 3rd parties against GN/WM.
3. This means that even in countries where the law does not prohibit the indemnity, **the courts are likely not to support it** if there is a claim.

Impact:

- A. Some locations that have not adopted post-2015 agreements **may need to re-consider**.
- B. The GN/WM carve-out is one of the reasons why it is good practice, for example, to have an agreement at ADH and IP level.

Tarbox : Why English Law ?



Why is English Law used in Tarbox Agreements?

1. Its **established role** in the Aviation and Insurance sectors.
2. English law does not have statutory definitions of gross negligence or wilful misconduct, and therefore **interprets them according to contract**.
3. Therefore increases the **enforceability** of contractual indemnities

Impact:

- A. Companies advised to take legal advice if adapting a local agreement to local laws.
- B. Local laws increase the likelihood of the contract **not being interpreted as intended** in the event of a dispute.



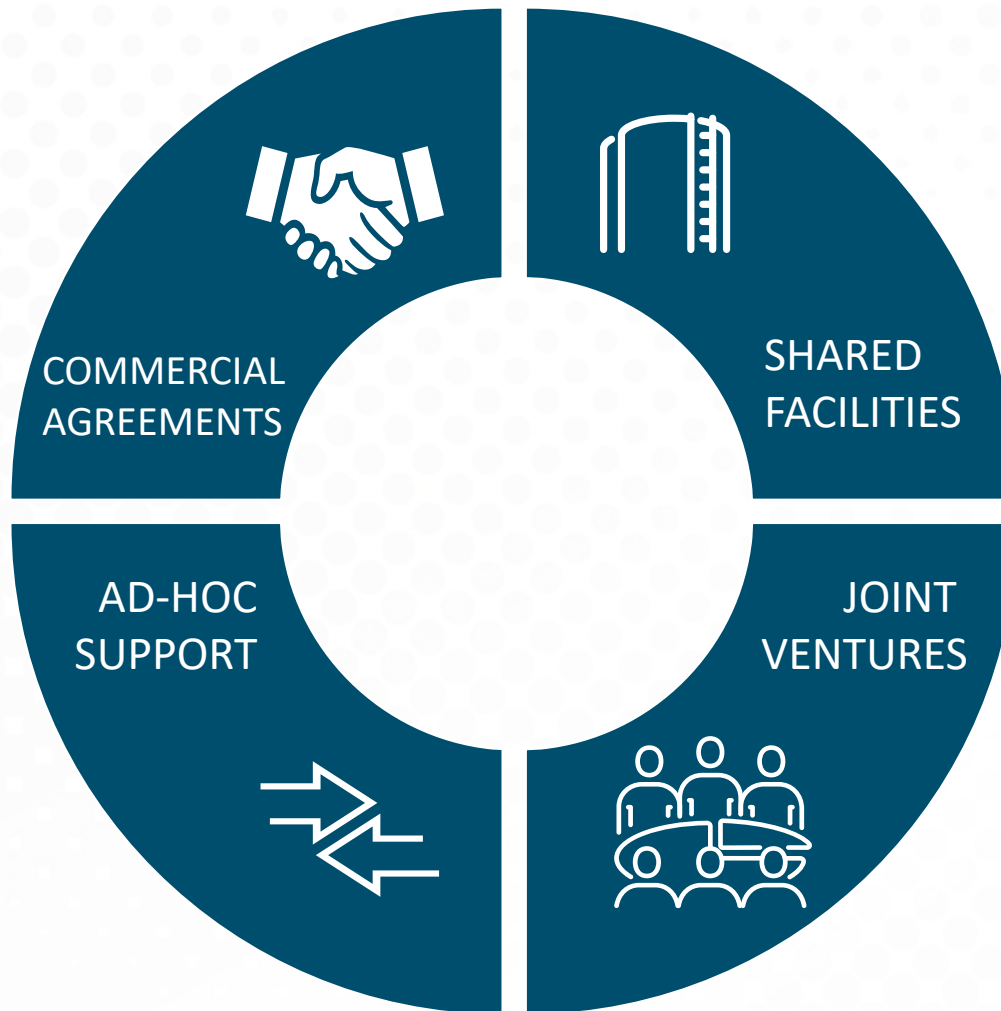
What types of facility / operations can be covered?

Exhibits 1A and 1B

Supports one supplier accepting another's credit card/carnet or marketing agreement with being physically active at location.

Exhibit 5

Reciprocal Agreement for two fuel-handling companies to provide operational support to each other at the same location.



Exhibits 2A and 2B

Supports Throughput Agreements when the Operator is a fuel supplier or independent Service Provider.

Exhibits 3A and 3B

Limited Company JVs (Inc JV), self-operated or by Service Provider.

Exhibits 4A and 4B

Less formal JV arrangements (Non-Inc JV), operated by one of the Partners, or a Service Provider.



The 2025 Review and Updates



TARBOX - AVIATION REFUELLING INDEMNITY PORTAL

This Free Portal is available for use by anyone in the Aviation Fuel handling industry who want to learn more about the principles of TARBOX, or manage their existing Agreements. Aircraft Refuelling Indemnification Agreements ("Tarbox") are a key element to ensure that you are fully covered by your Aviation Refuelling Liability Insurance cover when using joint facilities.



TARBOX AGREEMENTS EXPLAINED

This is a brief explanation of what Tarbox Agreements are, and how they help to manage potential liabilities related to aircraft refuelling activities.

[Find out more](#)





Tarbox Exhibits easier to use.



Signed Agreements remain valid if structures change.



Clarify overlaps between Tarbox and User Agreements.



New definition of Coordinator Role.



TARBOX

EXAMPLE AGREEMENTS

TARBOX SECRETARIAT PROVIDED BY JOINT INSPECTION GROUP LTD ON BEHALF OF THE INDUSTRY

TARBOX EXHIBITS ARE ADOPTED AT USERS SOLE DISCRETION AND SOLE RESPONSIBILITY

TARBOX EXHIBIT 2A

THROUGHPUT INDEMNIFICATION AGREEMENT

THROUGHPUT INDEMNIFICATION AGREEMENT – For use when a fuel supplying company is the operator of shared facilities and a 3rd party throughputter is also utilizing the facilities for the refuelling of its customers.

Category: Tarbox Agreements | **Tags:** Public, Still Live | **Publication Date:** 1st October 2025



Exhibit 2A

Download



Deed of Adherence

Download



Application Notes

Download



Guidance Notes

Download

*Example of
Website
Download*





"CP LEAD"

Shareholder Employee not at the location.

- Assumes all locations are JVs
- A governance role that is now obsolete
- "CP Lead" often unknown



SITE MANAGER

Present full-time at the location concerned

- Best position to be aware of any needed updates.
- Supported by JIG Admin if needed.
- Core Principles



Comment
Thoughts
Observation
Question





Uploading an Agreement







Comment
Thoughts
Observation
Question



Would these incidents fall under Tarbox or not?



3rd Party hits hydrant Coupler



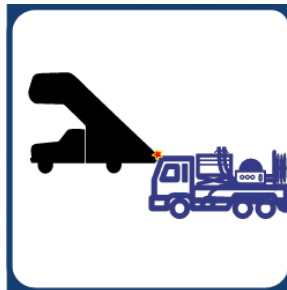
Fuel Spill in Airport Depot



Delivery of wrong grade or off-spec Fuel



Aircraft damage



Vehicle Collision



Drive-away

Would these incidents fall under Tarbox or not?



3rd Party hits hydrant Coupler



Fuel Spill in Airport Depot



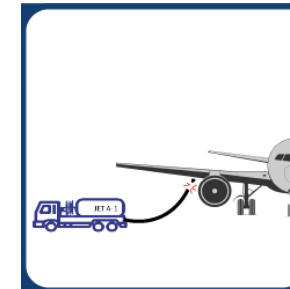
Delivery of wrong grade or off-spec Fuel



Aircraft damage



Vehicle Collision



Drive-away

Note: This illustration highlights industry good practice guidance. Locations/airports may have different structures and legal arrangements; Users should make their own evaluations if there is any doubt about local interpretations.

What could happen if Tarbox is not signed?



Aircraft arrives 22.00 and is fuelled by Supplier A



Overnight at the Airport -20°C



Fuel top-up in the morning From Supplier B



Aircraft has in-flight Incidents related to fuel.

POSSIBLE OUTCOMES :

1. Neither Supplier is insured because they are not in compliance with their policy conditions.
2. Litigation between both suppliers to discover which is responsible.
3. Litigation with operating company to try to prove negligence or GN/WM.
4. Litigation with other suppliers if a batch of fuel is found to be off-specification.
5. Litigation with Facilities owner if facilities found to be inadequate.
6.
7.



How is your understanding of Tarbox now?



**Do you think your Company's
participation in Tarbox is adequate ?**



**How likely are you to review your
Company's situation with Tarbox ?**



Tarbox Event : relates to aircraft refuelling only
(at shared facilities)



Suppliers: accept sole responsibility and indemnify the others



Law: English Law. Excludes Gross Negligence & WM



Agreements: Clarity between Tarbox and User Agreements



To view this Webinar again

Events &
Learning



April 2024 – G&A Manual Webinar [Recording](#)

March 2024 – BRA Webinar [Recording](#)

April 2022 – SAF & Filtration Updates [Webinar Resources](#)

September 2021 – CP & Operations Updates [Webinar Resources](#)

June 2021 – JIG 1 Issue 13 [Webinar Resources](#)

June 2021 – JIG 2 Issue 13 [Webinar Resources](#)

June 2021 – JIG 4 Issue 4 [Webinar Resources](#)

May 2021 – EI & JIG Standards Updates [Webinar Resources](#)

April 2021 – Members' Technical Forum [Webinar Resources](#)

March 2021 – Product Quality & Inspection Updates [Webinar Resources](#)





If you have any further questions, please write to us : Tarbox@jig.org



Ownership, Copyright and Intellectual Property Notice

Joint Inspection Group Ltd ("JIG") or the JIG Member where indicated is the owner of all trademarks, copyright and other intellectual property rights in this presentation, including but not limited to the content herein (collectively the "Materials"). Materials include without limitation the text, photographs, logos, trademarks, graphics, drawings and the layout of all of the foregoing; any products and/or services presented herein whether made available in hard copy form or via download through the JIG website or otherwise obtained from JIG.

You may not copy, modify, alter, publish, broadcast, distribute, sell or transfer any Materials whether in whole or in part without JIG's or JIG Member's prior written permission. Incorporation into other documents is expressly prohibited, as is the dissemination of the Materials outside of JIG.

DISCLAIMER APPLICABLE TO ALL USERS OR RECIPIENTS OF THIS PRESENTATION

This Presentation, the information set out in it and any related materials, are intended for the guidance of JIG Members and companies affiliated with JIG Members, and does not preclude the use of any other operating procedures, equipment or inspection procedures. The information in this Presentation is subject to constant review in the light of changing government requirements and regulations.

Any users of this Presentation and the information set out in it, use this Bulletin and any and all information therein (or in any related materials) entirely at their own risk, and for the full terms and conditions concerning use of this Presentation, please refer to <https://www.jigonline.com/legal-and-copyright/>. Continued use of this Presentation constitutes acceptance of those terms and conditions.

