**Framework Schedule 1 Specification (Annex 8)**

**Logistics, Warehousing, and Supply Chain Solutions (RM6329)**

***This document must be read in conjunction with Framework Schedule 1 (Specification – Core Requirements)***

**Lot 8 Construction Logistics and Associated Solutions**

1. This Annex 8 - Specification for Lot 8 Construction Logistics and Associated Solutions has been structured in the following way:
	1. **Mandatory Deliverables** - these are the requirements that are applicable to this Lot 8 of the Framework Contract. Each Supplier must be able to provide the Mandatory Deliverables;
	2. **Optional Deliverables** - these are the requirements that are associated with the respective Framework Contract Lot and the Supplier may choose to provide some or all of these optional Deliverables.
2. **Lot 8 Construction Logistics and Associated Solutions - Mandatory Deliverables**
	1. This section provides details of the Mandatory Deliverables that the Supplier appointed to this Lot 8 shall be expected to fulfil in their entirety.
	2. The Supplier shall provide the Deliverables to Buyers wishing to procure a wide range of construction logistics
	3. The Supplier shall be able to collect, transport, deliver, and store any size, weight or quantity of items via shared or dedicated resources. Items may include but not be limited to:
		1. bulk building materials;
		2. electrical components;
		3. pipes;
		4. formed concrete;
		5. bulk aggregates;
		6. timber;
		7. glass;
		8. cartons;
		9. pallets;
		10. furniture;
		11. IT equipment;
		12. waste material;
		13. fluids;
		14. gases;
		15. construction tools and plant; and
		16. irregularly shaped items.
	4. The Supplier shall provide flexible capacity that may increase or decrease as volumes dictate.
	5. The Supplier shall provide the handling equipment and methods of transportation required to effect both transportation and storage. This may include but is not limited to:
		1. forklift trucks;
		2. telecasters;
		3. crane lorries,
		4. low loaders, and
		5. vertical hoists.
	6. **Transportation**
		1. The Supplier shall be required to ensure vehicles used in the delivery of this Framework Contract comply with the relevant transport regulations, including but not limited to:
			1. Vehicle Excise and Registration Act 1994 (VERA);
			2. Standard international operator’s licence (this applies to all vehicles with a gross vehicle weight rating above 3.5 tonnes;
			3. Certificate of Professional Competence (CPC);
			4. Obtain the correct operating licences for transporting goods;
			5. International road haulage, [gov.uk guidance](https://www.gov.uk/guidance/carry-out-international-road-haulage-after-brexit); and
			6. Commercial vehicle safety and maintenance, [guide](http://www.gov.uk/government/collections/vehicle-safety-and-maintenance-guides)
		2. The Supplier shall ensure that they can provide a variety of roadworthy vehicles types and sizes to provide the security and safety requirements in this Lot using its own resources or those of a partner organisation(s). Examples of vehicles that may be required, include but are not limited to:
			1. vehicles fitted with Global Positioning Systems (GPS);
			2. vehicles fitted with fitted with security boxes/cages;
			3. lockable Steel Cages–secured through padlocks/chains and straps;
			4. vehicle fitted with immobiliser and alarm; and
			5. temperature controlled vehicles.
		3. The Supplier shall provide a range of delivery speeds and will provide time and/or day definite collection and delivery services as stipulated by the Buyer during the Call-Off Procedure.
		4. The Supplier shall follow all collection, delivery, and storage instructions including any additional requirements, restrictions or limitations set out by the buyer during the Call-Off Procedure.
		5. The Supplier shall ensure that collections and deliveries can be scheduled and/or ad-hoc. The Buyer will determine this during the Call-Off Procedure.
		6. Where a scheduled collection is required, the Supplier will work with the Buyer to agree a suitable collection time. The Supplier will be required to maintain this collection time during the lifetime of the Call-Off Contract, unless a formal amendment is made in writing and mutually agreed between Buyer and the Supplier.
		7. The Supplier shall be able to offer low emission vehicles and/or other methods of reducing emissions across all operational services
		8. The Supplier shall provide auditable item, asset and/or vehicle tracking capabilities during transportation and storage.
		9. The Supplier shall provide proof of collection and delivery. The exact details the Buyer requires to be evidenced at collection and delivery will be determined by the Buyer during the Call-Off Procedure.
	7. **Dangerous Good Transportation**
		1. The Supplier shall be able to transport dangerous goods, which may include but not limited to:
			1. chemicals;
			2. pressured and volatile/explosive gases;
			3. canisters; and
			4. flammables.
		2. The Supplier shall ensure that they hold all the relevant licence(s) to be able to provide these services.
		3. The Supplier shall fully comply at all times with all current legislation and regulations governing the packaging, handling and transportation of UN Class 1 Explosive Substances and articles division.
		4. The Supplier shall be aware that all vehicle crew shall be issued with comprehensive instructions to deal with routine and emergency situations as that occur during and in transit.

<https://www.gov.uk/government/publications/security-requirements-for-moving-dangerous-goods-by-road-and-rail>

* + 1. The Supplier shall ensure that all personnel engaged in the carriage of Dangerous Goods by road shall comply with the security requirements set ADR 2023 (or the most up to date version of the Regulations) commensurate with their responsibilities. This also includes any future updates and/or amendments to the regulations and legislation.
		2. The Supplier shall have a process in place that is capable of notifying the Buyer immediately, should there be any change to the delivery route of the item due to unforeseen circumstances and should be able to articulate what impact, if any, this re-routing will have on the delivery time of the item.
		3. The Supplier shall ensure that all personnel engaged in the carriage of dangerous and hazardous goods by road shall comply with the safety requirements set out in ADR 2023 (or the most up to date version of the Regulations).
		4. The Supplier shall ensure that they have a documented security plan in place (that shall adopt, implement and comply with a security plan that addresses at least the element set out in ADR 2023 (or the most up to date version of the Regulations) in compliance with current regulations and any future ADR 2023 (or the most up to date version of the Regulations) amendments for the lifetime of this Framework Agreement and any Call-Off Contract(s).
		5. The Supplier shall have a Dangerous Goods Safety Adviser (DGSA) who are employed in their organisation or have access to a qualified professional DGSA and can confirm that they have access to a qualified DGSA professional as part of their solution.
		6. The Supplier shall ensure that all vehicle crew employed have undergone the appropriate training and awareness (or are trained and qualified) in the transportation and carriage of dangerous goods (or the most up to date version of the Regulations).
		7. The Supplier shall all ensure that any initial training completed by personnel shall be periodically supplemented with refresher training. This is to ensure personnel are up to date with all current ADR 2023 (or the most up to date version of the Regulations) and Health & Safety legislative requirements.
		8. The Supplier shall comply with all vehicle requirements as described in ADR 2023 (or the most up to date version of the Regulations)for the Carriage on UN Class 1.
		9. The Supplier shall ensure that all goods collected are visibly packaged correctly by the Buyer before they accept for carriage and that the packaging is compliant with all regulatory requirements depending on the mode of transport e.g. by road ADR 2023 (or the most up to date version of the Regulations).
		10. The Supplier shall comply with the current and any future amendments, regulations and legislation of ADR 2023 (or the most up to date version of the Regulations).
		11. The Supplier shall be aware that temporary storage areas used during carriage of Dangerous and Hazardous Goods shall be appropriately secured, well-lit and not accessible to the general public as detailed in ADR 2023 (or the most up to date version of the Regulations) and also ‘Security Guidance on the Carriage of Dangerous Goods by Road and Rail’, which is available on the Department for Transport website. This document contains security guidance and measures for the transport of all other classes of dangerous goods.
	1. **Storage**
		1. The Supplier shall be able to provide a range of storage durations which may include, but not be limited to:
			1. daily;
			2. weekly;
			3. monthly; and
			4. yearly.
		2. The Supplier shall be able to provide a range of storage operations which may include, but not be limited to:
			1. lay down facilities;
			2. temporary work areas;
			3. compounds;
			4. muster points;
			5. access control areas; and
			6. offsite consolidation centres.
		3. The Supplier shall ensure that they have adequate flood defence and water ingress prevention procedures, systems and equipment in place at any warehouse premises, and in any event in accordance with Good Industry Practice.
		4. The Supplier shall ensure that they have adequate provisions in place to protect against rodent infestation.
		5. The Supplier shall ensure they have adequate and appropriate procedures in place at any warehouse premises to ensure that the items are properly secured against risk of theft. This will be defined by the Buyer during the Call-Off Procedure and may include but will not be limited to:
			1. qualified security personnel;
			2. CCTV;
			3. secure locked facilities; and
			4. cages.
		6. The Supplier shall also be able to take regular deliveries of items into storage which may include a regular schedule of deliveries. This will be defined by the Buyer during the Call-Off Procedure.
		7. The Supplier shall ensure that any warehouse premises meet all necessary legal requirements.
		8. The Supplier shall provide and maintain at its own risk and expense all equipment and/or warehouse premises required to deliver the Buyers requirements and shall ensure that at all times equipment and/or warehouse premises are maintained in a good condition and suitable for the type of items to be stored.
		9. The Supplier shall ensure that prior to commencing the services, reasonable inspections and all necessary due diligence has been undertaken to ensure that warehouse premises comply with the requirements of the Buyer. Where compliance with the Buyer's requirements is not met, the Supplier will be required, at its own cost.
		10. The Supplier shall provide all packaging and goods/material handling equipment, sundry equipment, and storage vessels and areas as necessary to fulfil the Buyers Call-Off Contract.
	2. **Dangerous Goods Storage**
		1. The Supplier will have the capability to securely store dangerous goods which may include, but not be limited to:
			1. materials;
			2. Explosive materials and
			3. Control of Major Accident Hazards(COMAH) regulated materials
		2. All items should be stored in line with the standards set out by the Health and Safety Executive or relevant body for the geographical location of the storage facility. Further guidance can be found here:

<https://www.hse.gov.uk/pubns/books/hsg71.htm>

<https://www.hse.gov.uk/explosives/licensing/storage/index.htm>

* + 1. The Supplier shall be aware that they may only store explosives where a valid licence for their storage is in place and complies with the conditions of that licence.

[www.legislation.gov.uk/uksi/2016/315/contents/made](http://www.legislation.gov.uk/uksi/2016/315/contents/made)

* + 1. The Supplier shall have the capability to securely store bulk liquids, gases and solids (including flammables):
			1. All items should be stored in line with the standards set out by the Health and Safety Executive or relevant body for the geographical location of the storage facility. Further guidance can be found here:

<https://www.hse.gov.uk/pubns/books/hsg71.htm>

* + 1. The Supplier shall ensure that their storage facility has the appropriate licence for the dangerous goods they are storing.
	1. **Waste Management Services**
		1. The Supplier shall provide waste management services including responsibility for any storage at the Buyers’ sites. Waste may include but not be limited to:
			1. metals;
			2. plastics;
			3. liquids,
			4. oils;
			5. chemicals and
			6. wood.
		2. The Supplier shall ensure compliance with all relevant legislation which may include but not limited to:
			1. Environmental Protection Act 1990;
			2. The Environmental Act 2021;
			3. The Waste (England and Wales) Regulations 2011;
			4. Controlled Waste Regulations (differs across the devolved administrations);
			5. Retained Decision 532/200;
			6. Hazardous Waste Regulations (differs across the devolved administrations);
			7. Regulations relating the disposal of electrical and electronic equipment;
			8. Disposal and Permit Legislation (differs across the devolved administrations);
			9. End of Life Vehicles Regulations SI 2003/2635;
			10. All relevant Health and Safety Legislation; and
			11. Transport Legislation (different legislation covering Road, Rail Sea and Air).
		3. The Supplier shall support the Buyer by providing processes for the control of all relevant documentation which may include but limited to:
			1. waste transfer notes; and
			2. certificates of destruction.
		4. The Supplier shall provide a robust and controlled supply chain for the waste management activities
		5. The Supplier shall provide evidence of recycling, disposal and destruction in accordance with the Buyers’ requirements.
	2. **Support Services, Labour and Resources**
		1. The Supplier shall provide support services which may include but not be limited to:
			1. construction transport planning including consolidation;
			2. risk assessment planning;
			3. quality control;
			4. inventory management;
			5. project management;
			6. operational management;
			7. security, health & safety management;
			8. traffic management; and
			9. facilities management at Buyer’s premises.
		2. The Supplier shall provide the labour and resources required to effect both Collection, Delivery and storage, and where relevant, installation and deinstallation. This may include but is not limited to:
			1. the provision of qualified engineers;
			2. fitters;
			3. marshalls;
			4. site agents; and
			5. banksmen.

# **Lot 8 Construction Logistics and Associated Solutions - Optional Deliverables**

* 1. **Welfare Facilities**
		1. The Supplier shall be able to provide welfare facilities for construction operatives which may include but not limited to:
			1. healthcare;
			2. semi static/static catering; and
			3. latrines.
	2. **Specialist Vehicles**
		1. The Supplier shall provide specialist vehicles that may include, but not be limited to:
			1. Special Types General Order (STGO) Cat 1, Cat 2, and Cat 3 ensuring full compliance with the The Road Vehicles (Authorisation of Special Types) (General) Order 2003 as detailed here:

<https://www.legislation.gov.uk/uksi/2003/1998/contents/made>