- the contractor appoints a person, in accordance with 4.1 to the satisfaction of the customer;
- all information or services provided by the customer to facilitate compliance with the BS 7121 series are notified to the contractor in writing.

The contractor should carry out lifting operations in accordance with the BS 7121 series. The contractor should be given full authority by the customer to work in accordance with the BS 7121 series including, where appropriate, authority to control and instruct the customer's personnel.

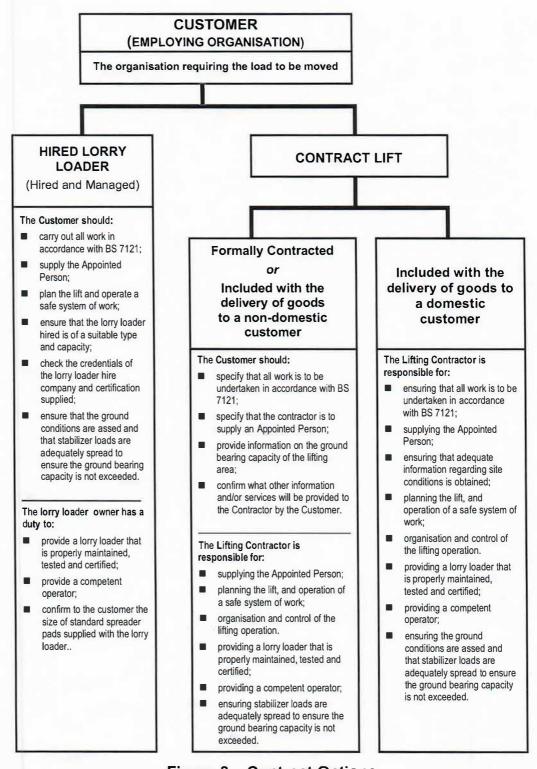


Figure 3 – Contract Options

## **Selection and Training of Personnel** The Provision and Use of Work Equipment Regulations 1998 require that all persons involved in the operation, maintenance and thorough examination of a lorry loader must be adequately trained and assessed as competent. Current arrangements, including those that are nationally accredited, are shown in the table below:-

Activity	Provided By	Qualification	
Slinger	CPCS Accredited Training Provider	CPCS Scheme - Category A40	
	ALLMI Accredited Training Provider	ALLMI Scheme	
Signaller	CPCS Accredited Training Provider	CPCS Scheme - Category A40	
	ALLMI Accredited Training Provider	ALLMI Scheme	
Lorry Loader Operators	CPCS Accredited Training Provider	CPCS Scheme - Category A36 A: Hook B: Clamshell Bucket C: Hydraulic Clamp	
	ALLMI Accredited Training Provider	ALLMI Scheme Categories a to f & 1 to 7	
Crane Supervisor	CPCS Accredited Training Provider	CPCS Scheme - Category A62	
	ALLMI Accredited Training Provider	ALLMI Competency Assessmen	
Maintenance	Lorry loader manufacturer to lorry loader owner for each model of lorry loader	In-house assessment by a competent assessor	
Competent Person (Thorough Examination)	ALLMI	ALLMI Competency Assessment Card	
	UKAS	UKAS accredited Competent Person	
Operator familiarisation	Lorry loader owner to operator for each model of lorry loader	In-house assessment by a competent assessor	
Appointed Person	CPCS Accredited Training Provider	CPCS Scheme - Category A61	
	ALLMI Accredited Training Provider	ALLMI Competency Assessment Card	
Site survey - fundamental	Lorry loader owner to representative	In-house assessment by a competent assessor	
Site survey - familiarisation	Lorry loader owner to representative for each model of lorry loader	In-house assessment by a competent assessor	

Information on CPCS accredited training providers can be obtained from the Construction Plant Certification Scheme on 0870 417 7274 or

http://www.cskills.org/supportbusiness/cardschemes/availablecardschemes/cpcs.aspx

Information on ALLMI accredited training providers can be obtained from the Association of Lorry Loader Manufacturers and Importers on 0844 858 4334 or

http://www.allmi.com/allmitraining/trainingproviders/trainprov.html

Information on UKAS accredited companies can be found at www.ukas.com

In addition to initial assessment on appointment/employment, arrangements should be made to reassess/review the competence of personnel at periodic intervals.

## Operator Familiarisation

Lorry loaders come in many shapes and sizes with significant differences in control layouts and operating characteristics. It is therefore essential that operators are given adequate familiarisation on an unfamiliar type or model of lorry loader before they begin lifting operations. This is generally carried out by an experienced person employed by the lorry loader owner. An example of an operator familiarization template is shown in **Annex H** 

NOTE: The roles of slinger and signaller are generally combined in one person.

## 4.6 Combination of roles

In certain circumstances it may be possible to combine some of the roles of members of the lifting team. **Figure 4** illustrates where this may take place, however the table should not be taken as definitive for every circumstance. Role combination should only take place following review of the lifting operation by the Appointed Person.

It should be noted that an Appointed Person is required to plan all lifting operations. It is good practice for the appointed person to be present on the site during a complex lift.

In some circumstances it may be appropriate for the Appointed Person to also assume other roles such as crane supervisor, slinger/signaller or operator.

The combination of roles requires that the person undertaking the combined role has achieved the necessary competence for each role (See **5.0**)

Activity	Role	Lift Category		
		Basic	Intermediate	Complex
Planning	Appointed Person	Required	Required	Required
Site Visit	Appointed Person	Not essential	May be required	Required
Lifting Operation	Appointed Person	Not essential	May be required	Required
	Crane Supervisor	Roles may be combined.	Roles may be combined.	Required
	Operator			Required
	Slinger/Signaller		Required	Required

**Note:** This table is for guidance. It is the Appointed Persons responsibility to determine the combination of roles for each lifting operation.

Figure 4 – Combination of Lifting Team Roles