#### Commercial Risk Summary – Contractors – Construction

#### **BUILDING CONTRACTORS**

Category: Contractors - Construction

**UK SIC CODES:** 

41201 (2007) / 45211 (2003) Builder and contractor for commercial buildings

41202 (2007) / 45212 (2003) Builder and contractor for domestic buildings

**Description of operations:** Building contractors manage the construction of a new building or renovation to an existing building. They are in charge of the entire project from initial clearing and excavating of the land to finishing the final structure.

Building contractors generally specialise in constructing single family homes, commercial buildings, or specific types of buildings such as restaurants, factories or stadiums. Most have a set group of permanent employees, and then subcontract the remaining tasks to speciality subcontractors. While firms whose employees do no actual construction work are commonly called 'paper' contractors, they generally act as 'prime' contractors for such tasks as framing carpentry, structural masonry, or metal building erection. Mechanical tasks such as plumbing, heating, and electrical are usually completed by subcontractors.

Once the land has been purchased and the design or architectural work has been done, the building contractor takes the project from the site or land preparation, through excavation and laying of the foundation, to the completion of the building, including the interior finish. Typically, the building contractor first turns the architect's design into specifications for work and materials, setting quality standards and also scheduling the phases of the project, as well as dictating insurance requirements for the project as a whole and for the subcontractors. The contractor then gets bids (solicits competitive proposals) from potential subcontractors and suppliers. Together with the customer (the project owner), the building contractor awards the bids to the successful subcontractors.

The building contractor is also responsible for complying with all regulations, codes and zoning requirements. This includes purchasing the necessary permits and obtaining the necessary surety bonds.

**Property exposures** at the building contractor's own location are usually limited to an office operation and storage of materials, equipment and vehicles. If the building contractor is involved in framework or masonry, timber or bricks may be stored on site, increasing the exposure to fire, inclement weather, vandalism and theft.

**Surety bond exposures** arise from the requirement for many construction projects to obtain financial guarantees for the completion of projects and payment of labour and supplies. Inability of the contractor to qualify for these bonds due to their prior experience and financial condition may indicate a moral hazard.

**Premises liability exposures** at the contractors' premises are usually limited due to lack of public access to the premises.

At the job site, the building contractor is ultimately responsible for the job site, all injuries or property damage that results from construction operations, including those that are due to the acts or omissions of subcontractors. Lack of adequate communication between the different subcontractors can cause hazardous working conditions especially if blasting or similar hazardous operations taking place. Heavy machinery used for excavation may cut power lines, disrupting service to other homes or businesses in the vicinity. Welding presents potential for burns or setting the property of others on fire if not conducted safely. The contractor's employees can cause damage to the client's other property or bodily injury to members of the general public or employees of other contractors. Tools, power cables, and scrap all pose trip hazards even when not in use. If there is work at heights, falling tools or supplies may cause damage and injury if dropped from ladders, scaffolding, or cranes. Failure to protect equipment, building materials and property of others left at job sites from theft and vandalism may result in a subrogated loss. All

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hazards are increased in the absence of properly enforced procedures to control access to the jobsite.

**Contractual liability exposures** are significant for building contractors. While it is important to control physical hazards, the absolute key to successful performance as a building contractor is likely to be management of contractual language. Catastrophic financial losses (and expensive litigation) may arise if the building contractor fails to verify that subcontractors' certificates of insurance are accurate and the limits are adequate.

**Completed operations exposures** are high. The designer and engineer of the project, the quality of materials, and the construction details are all critical. Failure of the insured to maintain quality control and full compliance with all construction, material, and design specifications may give rise to serious loss.

**Motor vehicle exposures** may be limited to private passenger only as executive supervisors travel from site to site. Usage of private passenger vehicles for personal use should be controlled. If the building contractor is also handling part of the construction, workers, equipment and supplies may be transported to and from job sites. Hazards depend on the type and use of vehicles and radius of operation with the main hazards being upsets and collisions. Vehicles may have special modifications or built-in equipment such as lifts and hoists. Large materials such as air conditioners may be awkward and require special handling and tie-down procedures. Age, training, experience and the motor vehicle records of the drivers are important issues to consider, in addition to the age, condition and maintenance of the vehicles used in transport operations.

**Employers' liability exposures** vary based on the size and nature of the job. When an executive supervisor is only reviewing and giving oversight, the exposure is clerical with some jobsite inspection. However, if actual construction work is done, the exposure should be reviewed based on the type of construction taking place. Control of the jobsite is the responsibility of the building contractor, who may be held responsible for any injuries of subcontractors on the job.

Other exposures may include book debts, contractors' plant & equipment, goods in transit, contract works, and deeds and documents. Subcontractors generally have their own equipment, but the building contractor may arrange for the lease of larger equipment, such as cranes, for subcontractors to use, either with or without operators. The contractual agreements with the rental firms determine who is responsible for any damage to the rented equipment. If the building contractor performs tasks at the job site, equipment may be subject to water hazards, drop and fall from heights, or being struck by other vehicles.

Contract works cover is an important cover for many building contractors. Besides obtaining cover, they may need to coordinate their subcontractors' covers and terms. Exposures will vary depending on type of project. New construction rather than renovation building is also a major consideration.

#### Minimum recommended cover:

Machinery & Contents, Employee Dishonesty, Contract Works, Surety Bonds, Public/Product Liability, Employee Benefits Liability, Excess of Loss/Difference in Cover, Motor Liability, Employers' Liability

#### Other covers to consider:

Building, Business Interruption with Increased Expenditure, Book Debts, Computers, Contractors Plant and Equipment, Goods in Transit, Deeds and Documents, Employment Practices Liability, Environmental Impairment Liability

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**Broker:** The covers listed below are suggested for consideration. After evaluating each of the listed covers, check the recommended blank by those that apply specifically to the client. Make sure both the exposure and the cover are explained thoroughly to the client.

**Client:** For each of the covers that the broker has recommended, initial whether you have chosen to accept or reject that cover in the blanks provided.

Please note that this list is NOT exhaustive. If you have a specific need not on the list, please contact us at Trade Protect to address your needs and to arrange a bespoke policy.

#### CLIENT/BROKER COVER AGREEMENT

|                            | Recommend | Accept | Reject | N/A |
|----------------------------|-----------|--------|--------|-----|
| PROPERTY                   |           |        |        |     |
| Buildings                  |           |        |        |     |
| Standard Cover             |           |        |        |     |
| Basic (Additional Perils)  |           |        |        |     |
| Catastrophe (FLEA)         |           |        |        |     |
| Additional Building Covers |           |        |        |     |
| Accidental Damage          |           |        |        |     |
| Subsidence                 |           |        |        |     |
| Terrorism                  |           |        |        |     |
| Domestic Perils            |           |        |        |     |
| Other                      |           |        |        |     |
| Tenants Improvements       |           |        |        |     |
| Machinery and Contents     |           |        |        |     |
| Premises                   |           |        |        |     |
| Portable                   |           |        |        |     |
| Office Contents            |           |        |        |     |
| Premises                   |           |        |        |     |
| Portable                   |           |        |        |     |
| E-Risks                    |           |        |        |     |
| Computer Hardware          |           |        |        |     |
| Computer Software          |           |        |        |     |
| Computer Data              |           |        |        |     |
| Stock                      |           |        |        |     |

|  | Recommend   | Accept | Reject | N/A |
|--|-------------|--------|--------|-----|
| Work in Progress                       |             |        |        |     |
| Customers Goods Held in Trust          |             |        |        |     |
| Other Property Covers                  |             |        |        |     |
|  |             |        |        |     |
|  |             |        |        |     |
|  |             |        |        |     |
| Settlement Bases                       |             |        |        |     |
| Indemnity                              | <del></del> |        |        |     |
| Reinstatement                          |             |        |        |     |
| Day One – uplift NN%                   |             |        |        |     |
| 85% Average                            |             |        |        |     |
| Other                                  |             |        |        |     |
| CONSTRUCTION/SITE RISKS                |             |        |        |     |
| Contract Works (Contractors All Risks) |             |        |        |     |
| Permanent                              |             |        |        |     |
| Temporary                              |             |        |        |     |
| Contractors Plant and Equipment        |             |        |        |     |
| Own Plant                              |             |        |        |     |
| Hired In Plant                         |             |        |        |     |
| Offsite Storage (Materials)            | <del></del> |        |        |     |
| Site Cabins and Temporary Buildings    |             |        |        |     |
| Other Construction/Site Risks          |             |        |        |     |
|  |             |        |        |     |
|  |             |        |        |     |
|  |             |        |        |     |
| ENGINEERING COVERS                     |             |        |        |     |
| Damage and Breakdown                   |             |        |        |     |

|   | Recommend | Accept | Reject      | N/A |
|---|-----------|--------|-------------|-----|
| Boilers and Pressure Plant                        |           |        |             |     |
| Engine Plant                                      |           |        |             |     |
| Electrical and Mechanical Plant                   |           |        |             |     |
| Lifting Machinery                                 |           |        |             |     |
| Erection and Installation                         |           |        |             |     |
| Inspection  |           |        |             |     |
| Engineering Interruption                          |           |        |             |     |
| Machinery Movement                                |           |        |             |     |
| Computers   |           |        |             |     |
| Other Engineering Covers                          |           |        |             |     |
|   |           |        |             |     |
|   |           |        |             |     |
|   |           |        |             |     |
|   |           |        |             |     |
| BUSINESS INTERRUPTION COVERS                      |           |        |             |     |
| Business Interruption With Increased Expenditures |           |        |             |     |
| Gross Profit / Revenue / Rentals/ Other           |           |        |             |     |
| Increased Cost of Working                         |           |        |             |     |
| Additional Increased Costs                        |           |        |             |     |
| Declaration Uplift NN%                            |           |        |             |     |
| Indemnity Period NN months                        |           |        |             |     |
| Extensions  |           |        |             |     |
| Prevention of Access                              |           | n      |             |     |
| Failure of Utilities – Station Only               |           |        |             |     |
| Failure of Utilities – Terminal Supply            |           |        | - <u></u> - |     |
| Key Suppliers - Specified                         |           |        |             |     |
| Key Suppliers - Unspecified                       |           |        |             |     |
| Key Customers - Specified                         |           |        |             |     |
|   |           |        |             |     |

|                                    | Recommend | Accept    | Reject | N/A |
|------------------------------------|-----------|-----------|--------|-----|
| Key Customers - Unspecified        |           |           |        |     |
| Goods in Transit                   |           |           |        |     |
| Motor Vehicles                     |           |           |        |     |
| Pattern Moulds and Dies            |           |           |        |     |
| Contract Penalties                 |           |           |        |     |
| Loss of Attraction                 |           |           |        |     |
| Murder and Suicide                 |           |           |        |     |
| Infectious Disease                 |           |           |        |     |
| Defective Sanitation               |           |           |        |     |
| Property Stored Elsewhere          |           |           |        |     |
| Contract Sites                     |           |           |        |     |
| Outworkers                         |           |           |        |     |
| Other                              |           | = <u></u> |        |     |
| Other Business Interruption Covers |           |           |        |     |
| ·                                  |           |           |        |     |
|                                    |           |           |        |     |
|                                    |           |           |        |     |
|                                    |           |           |        |     |
| LIABILITY COVERS                   |           |           |        |     |
| Employers Liability                |           |           |        |     |
| Public Liability                   |           |           |        |     |
| Legal Expenses                     |           |           |        |     |
| Other                              |           |           |        |     |
| Products Liability                 |           |           |        |     |
| Products Recall                    |           |           |        |     |
| Financial Loss                     |           |           |        |     |
| Environmental Impairment Liability |           |           |        |     |
| Directors and Officers Liability   |           |           |        |     |
| Management (Entity) Liability      |           |           |        |     |

|   | Recommend | Accept | Reject | N/A |
|---|-----------|--------|--------|-----|
| Employment Practices Liability                |           |        |        |     |
| Media / Cyber Liability                       |           |        |        |     |
| Special Events Liability                      |           |        |        |     |
| Professional Indemnity (Errors and Omissions) |           |        |        |     |
| Accountants                                   |           |        |        |     |
| Architects                                    |           |        |        |     |
| Consultants                                   |           |        |        |     |
| Contractors                                   |           |        |        |     |
| Engineers                                     |           |        |        |     |
| Financial Advisors                            |           |        |        |     |
| Solicitors                                    |           |        |        |     |
| Other   |           |        |        |     |
| Trustees Liability (Charity or Pensions)      |           |        |        |     |
| Other Liability Covers                        |           |        |        |     |
|   |           |        |        |     |
|   |           |        |        |     |
|   |           |        |        |     |
|   |           |        |        |     |
| BENEFITS                                      |           |        |        |     |
| Employee Benefits                             |           |        |        |     |
| Group Personal Accident                       |           |        |        |     |
| Group Income Protection                       |           |        |        |     |
| Other   |           |        |        |     |
|   |           |        |        |     |
| GOODS IN TRANSIT COVER                        |           |        |        |     |
| Goods in Transit                              |           |        |        |     |
| Own Goods                                     |           |        |        |     |
| Consigned Goods                               |           |        |        |     |
| Freight Forwarders Liability                  |           |        |        |     |

|  | Recommend | Accept | Reject | N/A |
|--|-----------|--------|--------|-----|
| Hauliers Liability                                   |           |        |        |     |
| Warehouse Keepers Liability                          |           |        |        |     |
| Other Goods in Transit Cover                         |           |        |        |     |
|  |           |        |        |     |
|  |           |        |        |     |
|  |           |        |        |     |
| OTHER RELEVANT BUSINESS COVERS                       |           |        |        |     |
| All Risks to Cover Portable Equipment                |           |        |        |     |
| Book Debts   |           |        |        |     |
| Cameras and Musical Instrument Dealers               |           |        |        |     |
| Credit Risks and Bad Debt                            |           |        |        |     |
| Deeds and Documents                                  |           |        |        |     |
| Difference In Cover / Difference in Limits (DIC/DIL) |           |        |        |     |
| Excess of Loss                                       |           |        |        |     |
| Film Cover   |           |        |        |     |
| Furriers Block                                       |           |        |        |     |
| Glass and Signs                                      |           |        |        |     |
| Goods Held in Trust                                  |           |        |        |     |
| Instalment Sales                                     |           |        |        |     |
| Jewellers Block                                      |           |        |        |     |
| Loss of Profits or Money                             |           |        |        |     |
| Specie and Fine Arts                                 |           |        |        |     |
| Specie and Fine Arts Dealer                          |           |        |        |     |
| Theatrical Property                                  |           |        |        |     |
| Other Relevant Business Covers                       |           |        |        |     |
|  |           |        |        |     |
|  |           |        |        |     |
|  |           |        |        |     |

|                                      | Recommend | Accept | Reject | N/A |
|--------------------------------------|-----------|--------|--------|-----|
| CRIME COVERS                         |           |        |        |     |
| Money, Securities and Other Property |           |        |        |     |
| Employee Dishonesty                  |           |        |        |     |
| Computer Fraud                       |           |        |        |     |
| Funds Transfer Fraud                 |           |        |        |     |
| Kidnap and Ransom                    |           |        |        |     |
| Loss of Money                        |           |        |        |     |
| Terrorism                            |           |        |        |     |
| Theft                                |           |        |        |     |
| Full Theft                           |           |        |        |     |
| Other Crime Covers                   |           |        |        |     |
|                                      |           |        |        |     |
|                                      |           |        |        |     |
|                                      |           |        |        |     |
|                                      |           |        |        |     |
| COMMERCIAL MOTOR COVERS              |           |        |        |     |
| Comprehensive                        |           |        |        |     |
| 3rd Party Liability                  |           |        |        |     |
| Fire and Theft                       |           |        |        |     |
| Hired Vehicles                       |           |        |        |     |
| Hired Plant and Vehicles             |           |        |        |     |
| Motor Fleet                          |           |        |        |     |
| Motor Trade                          |           |        |        |     |
| Garage or Internal Risks             |           |        |        |     |
| Road Risks                           |           |        |        |     |
| Other Commercial Motor Covers        |           |        |        |     |
|                                      |           |        |        |     |
|                                      |           |        |        |     |
|                                      |           |        |        |     |
|                                      |           |        |        |     |

|                         | Recommend | Accept | Reject | N/A |
|-------------------------|-----------|--------|--------|-----|
| AVIATION COVERS         |           |        |        |     |
| Hull All Risks          |           |        |        |     |
| Aircraft Liability      |           |        |        |     |
| Hangarkeepers Liability |           |        |        |     |
| Passenger Liability     |           |        |        |     |
| Other                   |           |        |        |     |
| Other                   |           |        |        |     |
| MARINE COVERS           |           |        |        |     |
| Cargo                   |           |        |        |     |
| Hull Cover              |           |        |        |     |
| Owners Liability        |           |        |        |     |
| War                     |           |        |        |     |
| Other                   |           |        |        |     |
| Other                   |           |        |        |     |
| BONDS                   |           |        |        |     |
| Bid Bond                |           |        |        |     |
| Contract Bond           |           |        |        |     |
| Payment Bond            |           |        |        |     |
| Licence Bond            |           |        |        |     |
| Other                   |           |        |        |     |
|                         |           |        |        |     |
| BESPOKE COVERS          |           |        |        |     |
|                         |           |        |        |     |
|                         |           |        |        |     |
|                         |           |        |        | -   |
|                         |           |        |        |     |
|                         |           |        |        |     |

| Comments  |                   |
|---|-------------------|
|   |                   |
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|   |                   |
|   |                   |
| I certify that I have reviewed my cover needs in accordance with this checklist with my have accepted or rejected the recommended covers as indicated by my initials in the s |                   |
| mave accepted of rejected the recommended covers as indicated by my initials in the s   | paces above.      |
| Signature of Client   | Date              |
| Title   |                   |
| I certify that I have reviewed the covers outlined in this checklist with my client and that the client indicate the acceptance or rejection of the covers recommended.       | t the initials of |
| Signature of Broker   | Date              |