

Class 1 Demolition Licence

COMPANY NAME

MA Cicence Number XXXXX

> This Class / Demolition Licence is issued pursuant to Regulation 3. 116. of the SafetyOccupational Health

> and 1996 and authorises Regulations COMPANY MAME to carry out demolition work in accordance with the conditions under which the Demolition Licence is issued.

> There are restrictions imposed upon this licence as per Regulation 3.116(3) of the Occupational Safety and Health Regulations 1996. Please see over for details.

> > Date of Expiry:

CLASS 1 DEMOLITION LICENCE CONDITIONS

Class 1 Demolition Licence Number **XXX** in the name of **COMPANY NAME** is issued subject to the following conditions:

- (1) All Demolition Work is carried out in accordance with the Occupational Safety and Health Act 1984 and Occupational Safety and Health Regulations 1996.
- (2) This licence does not allow the holder to conduct demolition work, of any of the following kind
 - (i) work done to a building or structure involving explosives;
- (3) All persons carrying out demolition work have been trained in safe methods of demolition by a Registered Training Organisation (RTO) registered by the Western Australian Training Accreditation Council (TAC).
- (4) A record of the training provided to each person who carries out demolition work, as required by Condition (3), is kept for a minimum period of five (5) years.
- (5) A record of all demolition work (i.e., demolition jobs) including (a) the name of the 'competent person' who directly supervised the demolition work for each job and (b) a copy of the Work Plan developed by the 'competent person' for each job are kept for a minimum period of five (5) years.
- (6) A record of the names of the persons carrying out demolition work for each job is kept for a minimum period of five (5) years.
- (7) The holder of the Demolition Licence will be subject to auditing and must cooperate with officers of WorkSafe, including answering questions and allowing full access to all documents relating to the carrying out of demolition work which includes, but is not limited to, the following:
 - (i) documents relating to the training provided to persons who carry out demolition work;
 - (ii) records of all demolition work (i.e., for each job) carried out;
 - (iii) copy of the Work Plan for each demolition job including the name of the 'competent person' who developed the Work Plan for each job; and
 - (iv) the names of persons who carry out demolition work for each job.
- (8) If the licence holder is a company, and the applicant/nominee is no longer engaged with the company, the Commissioner must be advised immediately. The licence holder must apply for the approval of another applicant/nominee.
- (9) Variations or additions to these conditions, as made by the WorkSafe Western Australia Commissioner, are complied with.

An Important Note to consider – WorkSafe Inspectors work in conjunction with the relevant Local Government officers and the Department of Mines and Petroleum Dangerous Goods & Explosives Inspectors in respect of any application for demolition of structures using explosives.

Extract from - Australian Standard 2601 – THE DEMOLITION OF STRUCTURES - Clause 2.4 EXPLOSIVES

When explosives are under consideration as a demolition method, whether it be for part or whole of a structure in conjunction with, or not in conjunction with, other demolition methods, the following requirements, in addition to the requirements of Clauses 2.1, 2.2 and 2.3, shall be met:

(a) Before a contractor is engaged, a competent person(s) experienced in the fields of demolition, explosives and structural engineering shall asses is the suitability or otherwise of the structure or component for demolition using explosives. This assessment shall include consideration of the surrounding environment, exclusion zone and opinions from the approval authority, local planning and building authority, emergency service providers, utility providers, air service and maritime authorities, and police.

(b) The investigation of the structure and surrounding site shall also include consideration of the effects of pre-weakening of structural components, fly, air blast, ground vibrations, dust, climatic conditions, site security, the area available, and required size of the exclusion zone. Tests shall be conducted as required.

(c) Where approval is given for demolition involving explosives, the competent person responsible for preparation of the work plan and use of explosives at the demolition site shall by ve prior experience with the type of structure or component to be demolished, and the initiation system and the types of charges to be used.

(d) In preparing the work plan, other competent persons shall be consulted as required, including but not limited to people competent in structural engineering and geotechnical investigations: the work plan shall also include the submission points listed in AS 2187.2.

Extract from - Dangerous Goods (Explosives) Regulations 2007

131. Blasting in townsite, permit required for

(1) In this regulation —

townsite has the meaning given to that term by the Land Administration Act 1997 section 26

- (2) A person who uses an explosive in a townsite to blast rock or similar solid material, or to damage, destroy or demolish any thing, whether on or under land or water, must have a written permit issued to the person under this regulation by the local government of the district in which the explosive is used.
- (3) The person who wants a permit issued under this regulation must give the local government, at least one working day before the date of the proposed use of the explosive —
 - (a) a townsite blasting application signed by the person; and
 - (b) a blast plan for the use of the explosive.
- (4) A townsite blasting application must be in an approved form and contain this information -
 - (a) the details of the person who will use the explosive and of the person's shotfiring licence;
 - (b) the date and time when the explosion will occur;

- (c) where the explosion will occur;
- (d) the purpose of the explosion;

(ii)

ab

- (e) the details of any public risk insurance policy for the explosion.
- (5) A townsite blasting application may relate to multiple proposed explosions at the one place.
- (6) A local government given a townsite blasting application by a person may give the person -
 - (a) a written notice that prohibits the proposed explosion; or
 - (b) a written permit for the proposed explosion; or
 - (c) a written permit for the proposed explosion that contains reasonable conditions for any of these purposes ---
 - (i) to ensure the safety of people, property, or the environment, in the townsite;
 - to ensure such people are notified of the proposed explosion;

to reduce any disturbance of such people.

- (7) A local government must not give a person a permit for a proposed explosion unless satisfied that there is public risk insurance for the explosion of at least \$5m or such higher amount as the local government decides is reasonable in the circumstances.
- (8) A local government may at any time amend or cancel a permit for a proposed explosion by advising the permit holder in writing.