

FORM: SC790



SWANBANK POWER STATION

GENERAL SITE CONDITIONS

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GSC.1 GENERAL

This section sets out the standard site requirements of Swanbank Power Station.

GSC.2 INDUSTRIAL RELATIONS

The Contractor is responsible for industrial relations within their own workforce and within the workforce(s) of each subcontractor(s). The Contractor will keep CS Energy's Representative aware of any demands for wages and/or conditions outside the scope of the Award, demarcations and of any other matter likely to affect industrial relations on the Site.

The Contractor will notify immediately CS Energy's Representative of an industrial dispute or a potential dispute with a statement of the problems and the number of personnel involved. A written report to CS Energy's Representative must be received within one hour of the settlement of the dispute or problem.

GSC.3 SITE INDUCTION COURSE

All persons engaged in work at the Power Station will undergo CS Energy's site induction course to be arranged for a time suitable for CS Energy and the Contractor. All costs incurred by the Contractor in attending any induction course will be included in the Contract Sum unless stated otherwise in the Contract. Any delays by CS Energy in conducting these courses will not be grounds for extensions of time or claims for extra costs.

At the induction course, CS Energy will issue an identification swipe card to each person, which must be carried at all times in a visible location while they are at the station. The swipe card allows that person access to and from the site for the duration of the contract.

The Contractor shall ensure that the Contractor's staff are easily recognisable as employees of that employer.

The Contractor will ensure that these identification swipe cards are returned to CS Energy security at the completion of the Contract or the termination of any employee. Contractor swipe cards are valid for a maximum period of six months. A restricted short term access swipe card may be issued where the work doesn't exceed one [1] day. Conditions apply.

GSC.4 SITE WORKS

CS Energy normal working hours are from 0700 hours to 1533 hours Monday to Friday, excluding closure days and gazetted public holidays. CS Energy employees work a nine (9) day fortnight with staggered administrative closure every second Monday or Friday. In general no restrictions are placed on work being undertaken on administrative closure days, Saturdays / Sundays or overtime during normal working days

Should the Contractor wish to leave the site temporarily then the Contractor will obtain approval from CS Energy's Representative prior to departure.

Unless otherwise provided for in the Contract, the Contractor will be responsible for the supply and delivery on the site of all plant and materials supplied for the purposes of the Contract.

Access to the work at all times will be accorded to CS Energy's Representative and other authorised employees of CS Energy. Lay down areas, site fabrication and assembly prior to installation will be carried out in areas allocated by CS Energy's Representative. Unauthorised standing of vehicles and equipment on access roads and within site buildings is prohibited.

GSC.5 ACCESS TO SITE

All costs, obtaining of permits, escorts and the like, arranging and undertaking of transport of goods and equipment to Site will be the responsibility of the Contractor.

All persons working on or visiting the site will be identified as being employed by or responsible to the Contractor by displaying a suitable identification badge. Each item of plant or equipment will bear an identification mark of ownership.

The Contractor and employees will comply with directions from CS Energy's Representative regarding security, entry, exit, parking and traffic control.

Subject to approval, CS Energy's Representative will allow access to site for the Contractor's vehicles necessary for the Contract. Application for vehicle access to site is via Form S616. Conditions apply. If the execution of the work requires the Contractor's vehicle to enter the site buildings to lie down or pick up tools and equipment, the vehicle will travel at walking pace within the building with its hazard lights operating. Parking in site buildings is not permitted.

All vehicles will be registered and in a road worthy condition. All personnel driving vehicles on site will have a current driving licence endorsed for the type of vehicle being driven. Seat belts are to be worn by all personnel in vehicles driven on site and speed signs are to be strictly adhered to.

All vehicles entering or leaving site will be subject to inspection and search of both the vehicle and its contents.

All containers including personal bags and cases being brought onto or taken from the site will be subject to inspection.

GSC.6 FIT FOR DUTY

All Personnel must comply with CS Energy's policies and procedures regarding fitness for duty. The policies and procedures are listed below.

- Fit for Duty Policy;
- Alcohol and Other Drugs Policy;
- Fatigue Management Policy;
- Managing Alcohol & Other Drugs Procedure; and
- Fatigue Management Procedure.

All Personnel are to be fit for the duties they undertake and work in a manner that protects both themselves and other personnel from potential harm.

GSC.61 Managing Alcohol and Other Drugs

The Contractor acknowledges that while at the Principal's workplace and/or conducting business on behalf of the Principal they are obliged to participate in testing programs as a condition of access to the workplace. Specific to the management of alcohol and other drugs procedure, the contractors personnel may be asked to provide a sample, either breath (for alcohol testing) or saliva (for drug testing).

The Principal will exclude, from any of the Principal's sites, any personnel whose test result does not meet the requirements set out in the procedure or who refuses to participate in the testing program.

GSC.62 Fatigue Management

Risks due to the effects of *fatigue* shall be managed by the Contractor with appropriate control measures implemented. The most effective means to manage fatigue is to: -

- develop and implement managed work rosters with rest periods, and
- ensure their personnel have had adequate restorative sleep.

Where a Contractor or their personnel have not complied with CS Energy fatigue management conditions they may be requested to leave site or refused entry to the site.

GSC.7 WORKSHOP AND STORAGE AT SITE

Equipment and material will not be stored outdoors without prior approval. The Contractor will be responsible for the adequacy and integrity of all weather protection. The Contractor will provide all material for storage purposes. No items will rest on the floor or ground.

As soon as any part of the Contractor's site facilities is no longer required, the Contractor will remove such facility and restore the vacated area to a clean and tidy condition fit for immediate use.

The Contractor's portable site buildings will be in good condition, will provide adequate unobstructed means of access and escape, and comply with the appropriate Australian Standard specifications for portable site buildings.

GSC.8 SITE FACILITIES

CS Energy's dressing rooms, sanitary conveniences and washing facilities will be available for use by the Contractor's employees while on site. Lockers will not be provided.

The site canteen is available to the Contractor's employees for the purchase of food and operates between 0700 hours and 1300 hours Monday to Friday.

When requested, the Contractor will submit a plan for approval to CS Energy's Representative showing the layout of any proposed site facilities necessary for the contract.

GSC.9 SITE ELECTRICITY, WATER SUPPLIES AND TELEPHONE

(a) Electricity

A supply of electricity at 415 volts 3 phase 4 wire 50 Hz is provided at fixed points throughout the Power Station. The Contractor will supply any other equipment necessary to connect to these fixed points at no cost to CS Energy.

The supply will be free of charge to the Contractor provided reasonable economy of use is exercised.

Additional supply points may be arranged by discussion with CS Energy's Representative but such additional supply points will be installed at the Contractor's expense. Continuity of supply of electricity is not guaranteed.

The Contractor will provide and maintain the whole of the installation on the load side of such points of supply (refer also GSC 21). All 415 volt and 240 volt general-purpose outlets will be protected by sensitive current balance earth leakage protection equipment (refer GSC 19). CS Energy's Representative will require the disconnection or alteration of any part, which may be considered dangerous. CS Energy will carry out all connections and disconnections at the above mentioned supply points.

In the case of supply circuits to motors, driving plant of a portable nature, the use of bare or insulated cables carried on wooden pole construction will not be permitted and the final connections to the control equipment and motors will be made by the use of approved mining type trailing cables.

Where directed by CS Energy's Representative, cable in conduit construction will be used.

Underground cables will not be installed unless approved by CS Energy's Representative. No underground supply will be energised unless CS Energy's Representative's staff have inspected the cabling and approve. The Contractor will maintain an accurate record of the location of each underground installation for inspection by CS Energy's Representative.

(b) Water

A limited supply of water will be provided to the Contractor free of cost, subject to the Contractor exercising control of its use. Any Contractor who is considered by CS Energy's Representative to be wasteful in the use of water will be directed to change their work practices. Any additional pipework and reticulation for the

Contractor will be provided at their own expense. Each connection will commence with an approved type of isolating valve capable of being locked in either the open or closed position. The lock will be provided, and the keys for the lock held by CS Energy's Representative.

(c) **Telephone**

CS Energy will provide no telephone or facsimile access unless previously agreed.

(d) **General**

As soon as any part of the Contractor's installation is no longer required under the Contract, the Contractor will disconnect and remove their equipment to the satisfaction of CS Energy's Representative.

GSC.10 COMPRESSED AIR

CS Energy may be able to supply limited quantities of compressed air from the Station compressed air system for the operation of the Contractor's power tools but only during the performance and for the purposes of the Works. The Contractor shall advise the CS Energy Representative of their proposed compressed air requirements and the CS Energy Representative may, at its absolute discretion, supply the Contractor's proposed quantity of compressed air. If CS Energy does not supply the Contractor with compressed air, the Contractor must provide their own compressors. If the compressors are to be used inside buildings they must be electrically driven compressors. All compressors must be fitted with approved silencers and located in an area nominated by the CS Energy Representative.

GSC.11 SITE CLEANING

Each Contractor is responsible for work area cleanliness and to maintain any necessary services with local authorities in accordance with that authority's regulations. The Contractor will be responsible for the regular removal of all rubbish, spoil and the like from site. No dumping is permitted on any adjacent land without prior written approval from the owners and CS Energy's Representative.

When working on the site the Contractor at all times, will make adequate provision to prevent damage and defacement of adjacent plant, building and floors and to ensure the health and safety of the workforce.

The Contractor will keep the work area consistently clean and tidy. The Contractor will remove daily, all combustible rubbish from inside and adjacent to the building, structures and plant.

Vehicles or equipment with oil leaks will not be used on the site. Any oil spill will be cleaned up immediately with an approved dry type oil absorbent material. No oil will be discharged into the station drainage system.

Failure to maintain the work area in a clean and tidy condition will be an adequate reason for CS Energy to have the Contractor removed from site. Any person employed in connection with the work that, in the opinion of CS Energy's Representative, is guilty of misconduct or is incompetent or negligent may also be removed from site.

Upon completion of the Contract the Contractor will, subject to the provision of the Contract, remove all buildings, workshops and temporary works, all equipment and surplus materials and will restore the site. The whole of the Works and surroundings are to be left in a clean and tidy condition fit for immediate use and/or occupation.

Should the Contractor fail in any of the above, CS Energy reserves the right to do such work and to recover from the Contractor any expense involved.

GSC.12 MAKING GOOD

The Contractor will make good to the satisfaction of CS Energy's Representative all damage or defacement to the buildings, paintwork, plant etc. caused by the Contractor during the course of the Contract. All holes cut through walls, floors etc will be made good to the satisfaction of CS Energy's Representative.

All trenches made by the Contractor will be filled in by the Contractor, compacted and graded with approved filling to the satisfaction of CS Energy's Representative.

As the site is in a fire ant zone all excavated materials shall be dumped at a site approved by CS Energy's Representative.

GSC.13 INTERFERENCE

The Contractor will not do anything, which could interfere in any way with the continuity of generating electricity without approval from CS Energy's Representative. The Contractor will take all precautions necessary to avoid interfering with the normal operation of the Power Station and the work of other Contractors.

GSC.14 RELATIONS WITH OTHERS

The Contractor is required to co-operate with CS Energy, its Representative and with all other Contractors.

CS Energy will not be responsible or liable for any damage caused by any other Contractor to the Contractor's equipment or plant. It is the Contractor's responsibility to recover costs directly from any other Contractor who may be involved.

GSC.15 SAFETY

(a) Safety Plan and Programme

The Contractor will ensure that all employees and subcontractors' employees observe the safety requirements of the Power Station Safety Procedures at all times.

At all times the Contractor will conform with the requirements of the current Queensland, Workplace Health and Safety Act and the Workplace Health and Safety Regulations.

For work on site, the Contractor will submit, prior to commencing work on site, a Health and Safety Plan for approval.

The Contractor will have in place a safety program (a copy which must be provided to CS Energy in accordance with the Contract), which will include the following:

- (i) a general policy statement which nominates the Contractor's senior executive responsible for the implementation of safety policy throughout the organisation;
- (ii) details of the safety management infrastructure showing lines of communication and command within the Contractor's workforce and with the Project Safety Officer;
- (iii) details of expertise available for the preparation of applicable safety procedures; and
- (iv) details of the safety orientated training programmes and facilities, both in house and brought in, used by the Contractor for staff training.

(b) Control

(i) Project Safety Officer

CS Energy in its capacity as Principal Contractor under the Queensland Government Workplace Health and Safety Act may require the appointment of a Project Safety Officer.

(ii) Contractors Safety Nominee

The Contractor will nominate a person to be responsible for the overall safety of that portion of the work under the Contract to be carried out on site. The person so nominated will have position, qualifications and experience commensurate with their duty. Details of the proposed appointee's experience and qualifications will be submitted to CS Energy's Representative for approval before the appointment is made.

(iii) Safety Representative

The Contractor will allow the election, by the workforce, of a Safety Representative.

(c) **Procedures**

The Contractor will, before commencing work on site, become familiar with CS Energy's procedures for safe working on the site. The Contractor and their employees will prepare a site specific safety procedure document for each element of work under the Contract. The development of this Job Safety Analysis and Environmental Analysis (JSEA) sheet shall involve the workers for the contract and requires that the workers sign on to the JSA. Appropriate Permits to Work (PTW) will be determined from the requirements of the JSA and specialised training may need to be given to the Contractor by CS Energy for the required PTW.

The Contractor will be responsible for the safety of all persons employed on the work under the Contract. The Contractor will ensure that all employees receive adequate instruction in the safety and emergency procedures applicable to their duty and place of employment.

(d) **Accident Reporting**

In addition to any accident reporting required by Statutes and Subordinate Legislation, the Contractor will report all accidents, critical incidents or dangerous occurrences and all accidents involving breakage, distortion or damage to any part of the works, the temporary works or constructional plant, to CS Energy's Representative immediately. The Contractor will, within seven (7) days of the end of each calendar month submit to CS Energy's Representative a report detailing the number and type of accidents, incidences and dangerous occurrences. In the event of no occurrences it remains a requirement that a NIL REPORT be submitted.

(e) **General**

The entire site is a high visibility clothing area. The Contractor will provide each employee with all safety clothing, safety shoes, wet weather gear and safety equipment necessary for the work, and will ensure that all members of the workforce wear the protective clothing and use the safety equipment to the satisfaction of CS Energy's Representative.

Safety glasses are to be worn throughout the site, other than in the amenities buildings and air conditioned areas, except where there are risks with work being undertaken in these areas.

No equipment will be used which may be unsuitable, unsafe or liable to cause damage or personal injury. Without lessening the absolute responsibility of the Contractor in regard to such equipment, CS Energy's Representative will have the right to inspect such equipment and exclude it from the Works if it is determined to be unsuitable. In this event the Contractor will provide replacement equipment, at no additional cost to CS Energy.

Within the Contractor's work area, the Contractor will, to the satisfaction of CS Energy's Representative:

- (i) provide and maintain adequate lighting and access to all working areas;
- (ii) provide and maintain a railing, suitable to secure the safety around each temporary floor and wall opening, or provide a covering to such an opening;
- (iii) take precautions against the occurrence of fire on site. The Contractor will provide fire extinguishers in each of their site buildings, acquaint himself/herself with CS Energy safety procedures in force at the site through consultation with CS Energy's Representative, and ensure that employees are adequately instructed in accordance with the Workplace Health and Safety Act and Regulations.
- (iv) ensure that each employee is the holder of the necessary statutory permits and certificate of competency; and

Unless authorised by CS Energy's Representative, the Contractor will not bring any internal combustion engine inside a building. If so authorised, then the Contractor will ensure that there is adequate ventilation of fumes from any such engine.

The Contractor will co-operate fully with CS Energy's Representative's supervising staff on all matters affecting safety.

CS Energy's Representative has the right to require the Contractor, at no additional cost to CS Energy, to immediately on receipt of notice in writing, to remove any employee from the site who fails to comply with the Power Station Safety Procedures.

CS Energy's First Aid representative is available to members of the Contractor's workforce requiring First Aid only.

It is a requirement of the current Queensland Government '*Workplace Health and Safety Act*' that all injuries and critical incidents be adequately reported. CS Energy's Health and Safety representatives on site will be initiating all such reports in accordance with the Power Station Safety Procedure and it will be the Contractor's responsibility to correctly complete the appropriate sections of these reports and return them to CS Energy's Representative within two days of receipt of the reports.

'No Smoking' zones must be adhered to by all personnel on site.

GSC.16 ENVIRONMENTAL SAFETY PLAN

CS Energy has been issued with an Environmental Licence and it is a requirement of that licence that everyone on site comply with the requirements of that licence. The Contractor is responsible for adhering to any local requirements of the licences.

GSC.17 INDUSTRIAL CERTIFICATES

The Contractor will ensure that all workers employed by the Contractor or subcontractors, comply with the requirements and rules of the various Authorities. All workers must hold the occupational certificates commensurate with the work they are to perform.

GSC.18 CRANES & MOBILE PLANT

Where necessary, the Contractor will provide mobile plant or unloading equipment required at the site. Such equipment will only be brought on site during normal CS Energy's working hours. A current compliance and history certificate will accompany all mobile plant and unloading equipment and be presented to CS Energy's Representative for verification before that plant or equipment is permitted to enter site and commence work.

The Contractor will ensure that all workers employed by the Contractor or subcontractors to operate cranes and mobile plant, comply with the requirements and rules of the various Authorities. All workers must hold the licences applicable to the roles they perform.

GSC.19 CERTIFICATION OF MACHINERY

The Contractor will ensure that all machinery for use on the Power Station site have, a unique identification number, all current registrations and inspection certificates, approvals or other compliances as required for their operation in accordance with Queensland Legislation or Codes of Practice affecting that equipment.

Such certificates, approvals and registration evidence will be presented to CS Energy's Representative by the Contractor or a nominated subcontractor on the day the machinery arrives at the Power Station. In the event of the documentation not being available or not current, entry to the Power Station will be refused. Such a refusal of entry to the Power Station or delays in the inspection of such certificates and registration will not be grounds for extension of time or claims for additional costs.

All operators and other persons operating the machinery brought on site will be properly licensed and trained in their use. the appropriate licences and certificate of competency must be presented to the CS Energy representative prior to starting work on site.

GSC.20 PERMITS AND INSPECTIONS

The Contractor will obtain all necessary permits and pay the fees required, as stated in the Contract, and will make such tests as are called for by the regulations of all Authorities having jurisdiction over the installation. These tests will be made in the presence of the authorised representative of such Authorities.

GSC.21 PERMIT TO WORK, ISOLATIONS AND CONNECTIONS

The Contractor will at all times observe the safety rules laid down for the operation of energised plant (including switches, circuit breakers, valves and hydraulic gates) and will become familiar with these rules immediately on taking possession of the work area.

A Permit to Work will be obtained when work is required on pressurised or energised plant or equipment or in any underground trench, pipeline or stormwater installation, which has, or is likely to become operational or where the work area is defined as a "Confined Space". A Permit to Work can be requested only by "Officers in Charge" (OIC) of the work party who are listed as 'approved' or by supervisors nominating an approved OIC. OICs will be approved only after being suitably instructed in CS Energy's Permit to Work System. A Permit to Work issued to or on behalf of the Contractor will be returned to CS Energy, fully signed off, at the end of the work.

When it is desired to start newly connected equipment or to disconnect equipment previously connected, or to check or work on equipment in commercial service, the Contractor will obtain clearance from CS Energy's Representative for the work to proceed. The Contractor will abide by CS Energy's isolating procedures and safe work requirements.

If a Permit to Work (PTW) is required, the work can only commence once the PTW is obtained and the Contractor and their workforce signed and locked onto the PTW. At the end of any persons involvement with the PTW, that person is to signed and locked off the PTW. Failure to do so will cause the OICs supervisor to signed and locked off for that person. All costs for this requirement are to the Contractor's account.

Unless otherwise approved, no Contractor will be allowed to participate in the Power Station isolation procedure. All isolations will normally be held by CS Energy's Representatives.

GSC.22 SITE CONSTRUCTION CONFERENCE

CS Energy's Representative will conduct regular site conferences at which the Contractor's Project Engineer and/or Site Manager will be present.

GSC.23 CLIMATE

Rainfall and Temperature Averages

The following figures are taken from 'Climatic Averages' tables compiled by the Bureau of Meteorology from data collected 1941 to 2009 and are for indicative purposes only.

AMBERLEY AMO (SWANBANK POWER STATIONS)

Number 040004 Latitude 27.63°37'46"S Longitude 152.71°42'41"E Elevation 24 m

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
Mean Daily Max Temp °C	31.1	30.4	29.4	27.2	24.0	21.6	21.2	22.5	25.5	27.7	29.5	30.9	26.8
High Temp °C	44.3	42.6	38.9	36.8	33.3	29.1	29.6	33.3	39.2	41.1	42.1	43.8	44.3
Mean Daily Min Temp °C	19.6	19.5	17.7	14.0	10.1	7.0	5.3	6.3	9.5	13.4	16.3	18.4	13.1
Low Temp °C	11.5	11.1	6.7	1.0	-3.1	-4.3	-4.8	-4.9	-0.2	2.1	4.9	6.8	-4.9
Mean Monthly Rainfall (mm)	111.8	120.8	81.3	55.6	53.9	46.6	39.5	28.9	33.1	74.2	81.6	120.3	847.0
Mean Number of Rain Days	10.8	11.8	11.1	7.8	7.5	6.2	6.2	5.7	5.9	8.8	9.5	10.5	101.8

GSC.24 HAZARDOUS CHEMICALS

The Contractor is to obtain from site, a copy of the current Form Chemical Approval Request Sheet (S004). The questions on this sheet are to be answered and the appropriate and up to date Materials Safety Data Sheet (MSDS) presented and permission obtained from the site Safety Risk Advisor prior to the Contractor bringing any hazardous materials onto site. A copy of the MSDS is then to be forwarded to the CS Energy's Representative.

Hazardous chemicals and/or toxic materials and/or flammable liquids will be identified in accordance with AS 1216 parts 2 to 4 inclusive and will be handled and stored in accordance with AS 2508.

The Contractor will ensure that employees carrying out work with any hazardous, toxic or flammable materials are trained and competent in their safe and correct use. The Contractor will ensure that the workforce is instructed in their duties and of any associated dangers and will ensure they are provided with and use protective clothing and associated equipment appropriate for the specific risks.

GSC.25 RADIOACTIVE SUBSTANCES

(a) **Approvals, Licenses and Permits**

The Contractor will obtain all approvals, licenses and permits for the transport, possession, storage and use any radioactive substance.

(b) **Identification**

All equipment producing or capable of producing ionising radiation will be identified in accordance with Appendix B of AS 1345.

(c) **Transport**

Transport of radioactive substances will be carried out in accordance with the current 'Commonwealth of Australia - Environmental Protection (Nuclear Codes) Act, current 'Code of Practice for the safe transport of Radioactive Substances' **Contractor's Radiation Safety Nominee**

The CS Energy Representative will nominate an on-site radiation safety representative or the CS Energy Representative can request the Contractor to nominate an on-site radiation safety representative. The person so nominated will have position, qualifications, official approval, and experience commensurate with their duty, and a copy of the approval will be submitted to CS Energy's Representative. Where necessary, the nominee may be required to attend an approved Radiation Safety Course.

(d) **Radiography**

Approval for radiography on site will be obtained from CS Energy's Representative who will be advised of the arrival and departure of radioactive sources at the site. The Contractor will ensure that any radiography work at Swanbank complies with "On-Site Gamma Radiography – Safety Procedure, SW-QP-9/107".

(e) **Radiation Gauges**

No later than when the Contractor notifies the relevant Statutory Authority of their intention to bring sources of ionising radiation into Queensland, the Contractor will supply to CS Energy's Representative sufficient details to enable an application for the necessary licenses. The Contractor will notify CS Energy's Representative immediately the sources for radiation gauges arrive at the site.

GSC.26 LASERS

The Contractor will comply with recommended practices and certification of operators in accordance with Australian Standards; AS 2211 'Laser Safety' and AS 2397 'Guide to the Use of Lasers in the Construction Industry'. All laser equipment brought onto the site will be registered with CS Energy's Representative. Laser equipment other than Australian Classifications 1, 2 and 3A will not be allowed on the site.

GSC.27 RISK MANAGEMENT

Pursuant to the current Queensland Government Workplace Health and Safety Regulation and relevant Codes of Practice, section "Code of Practice for Plant Risk Management, the Contractor will carry out a risk management assessment of the foreseeable harm associated with the working on and with the plant. The Contractor will identify the hazards, assess the risks, determine what control measures to take and to review, apply and monitor control measures in relation to the work scope of the Contract.

GSC.28 PORTABLE ELECTRICAL DEVICE SUPPLY

Amendment No.1 (1999) of the Workplace Health and Safety Act requires that all portable electrical equipment and devices (1 phase or 3 phase) connected to the supply by means of a socket outlet and plug do so via a Residual Current Device (RCD). Sub-Boards connected to the supply by a socket and plug must also contain RCDs for all outlet circuits to which portable electrical equipment and devices are supplied. It is the responsibility of the Contractor to ensure that this requirement is met. If a supply is not permanently protected with a RCD then the Contractor is to supply a portable RCD for their use so as to comply.

GSC.29 COMPANION ATTACHMENT DOCUMENTS

Depending on the nature of the work one or more of the following documents may apply to this work on site. Copies can be provided.

- 1 Document SW-QP-9/425 (and CS-OHS-27) outline the requirements of a Health, Safety and Environment Plan(s) which must be submitted by the Contractors conducting the work at Swanbank to satisfy the conditions of various legislation:
 - the current Queensland Government Workplace Health and Safety Act and Regulations; and
 - the current Environmental Protection Act and Regulations).All Contractors must submit a Health and Safety Plan before coming on site. If there is a risk of environmental harm occurring, then the Contractor must also submit an Environment Plan.
- 2 Document SW-OWI-09/AB 3.30.30 sets out the procedure to be followed and actions taken to minimise the risk of oil spills when working on oil systems.
- 3 Document CS-OHS-3 provides a procedure for the management of Hazardous Airborne Fibres.
- 4 As part of and supplementary to the PTW system and in some cases requiring special training are,
 - Document CS-PTW-03 "Working at Heights" provides a common procedure to protect people from the hazard of falling. Scaffolds safety which are controlled under Scaffolds Safety which incorporates 'SCAFFAG'
 - "Site Evacuation" provides the procedure to be followed for site excavations.
 - Document CS-PTW-01 "Hot Work" outlines the actions and responsibilities necessary to minimise the risk of injury from fire or explosion as a result of welding cutting etc.
 - "Confined Space" procedure details the extra precautions necessary when working in a confined space.
 - "Removal of Handrails and Floor Plate" procedure details the precautions when the work requires that these areas be altered or removed during the course of the work.
 - "Electrical Safety Act and Regulations" procedure sets out the methods required for the work to be carried out safely.

GSC.30 ELECTRICAL CORD EXTENSION SETS

CS Energy workplaces require that electrical cord extension sets must comply with Australian Standard AS 3120:1999 - Approval and test specification - Cord extension sockets.

This means that all socket ends of electrical leads used on our site must be fitted with a socket, which has a "Shroud" or projection on the socket face.

GSC.31 ELECTRICAL "CERTIFICATE OF TEST"

All equipment on site that requires an electrical installation or electrical maintenance must be tested by a competent electrical person and such testing registered.

Where the electrical installation or electrical maintenance is on equipment that belongs to CS Energy a competent electrical person will supply to CS Energy a signed certificate stating that the equipment conforms in every respect to the Electricity Act and Regulations and amendments. The certificate must clearly identify the equipment or part thereof being tested and at the bottom of the document contain the following declaration:

"I certify that the electrical installation work listed above has been tested in accordance with the prescribed procedures and that such work complies with the requirements of the current Electricity Safety Act, its regulations and amendments."

SignedLicence No.....

Print nameDate...../...../.....