Matching the assessment task in this Assessment and Resource Mapping and Workbook

The workbook Sections and Questions are mapped with Performance Criterias

The work book is “UEPOPS430B Workplace Activity V1.pdf”

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| --- | --- | --- | --- |
| **Qualification Code** |  | **Qualification Name and Release Number** |  |
| **Unit Code** | UEPOPS430B | **Unit Name** | Control permit to work operations |

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| --- | --- | --- |
| **Summary of Assessment Events** | | |
| **Event Number/Name** | **Description** | **Assessment Method** |
| *Task 1* | ***Presentation:*** *Deliver task briefing to a group.* | Choose an item. |
| Assessment 1 Written Test | Written test on principle and knowledge related to permit to work operations | *Written* |
| Assessment 2-Portfolio Assessment | Portfolio assessment on trainee’s on the job activity workbook regarding control permit to work operations- Trainee “On Job Activity Workbook” | *Portfolio* |

| Evidence Requirements | | | **Assessment Methods** | | | | | | **Learner Resources** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Ways in which evidence will be collected (E.g. Written, observation etc.) | | | Portfolio | Written Test | Practical | Add assessment method | Add assessment method | Add assessment method |  |
| **Element** | **Performance Criteria**  (Indicate where each element/performance criterion will be assessed. E.g. Task 1, Q4 etc.) | | | | | | | |  |
| Plan and prepare for permit to work procedures | 1.1 | Work requirements are identified from request/work orders or equivalent and clarified/confirmed. | Section 3  Q 1 | Q5 | Check List 1 a |  |  |  |  |
|  | 1.2 | Relevant information and documentation is obtained in accordance with enterprise policy/procedures. | Section 3  Q 2 |  | Check List 1 b |  |  |  |  |
|  | 1.3 | Occupational Health and Safety standards, enterprise procedures/requirements are identified and monitored throughout the work procedure. | Section 3  Q 2 | Q1/Q2 | Check List 1 c |  |  |  |  |
|  | 1.4 | Plant is identified in accordance with enterprise procedures. | Section 4  Q 1 | Q3/Q4 | Check List 1 d |  |  |  |  |
|  | 1.5 | Consultation with all key stakeholders to identify state of plant, requirements, isolations and timetables is confirmed in accordance with enterprise procedures | Section 4  Q 2 |  | Check List 1 e |  |  |  |  |
|  | 1.6 | Where appropriate, the teams and individuals roles and responsibilities within the team are identified, and where required, assist in the provision of on-the-job training | Section 4  Q 3 |  | Check List 1 f |  |  |  |  |
| Perform permit duties | 2.1 | Permit is obtained and interpreted to confirm accuracy and relevance in accordance with job requirements. | Section 5  Q 1 |  | Check List 2 a |  |  |  |  |
|  | 2.2 | Isolations and appropriate barriers/tagging are confirmed in accordance with permit instructions. | Section 5  Q 4 | Q6,Q7 | Check List 2 b |  |  |  |  |
|  | 2.3 | Permit requirements are conveyed and clarified to others involved or affected by the work in accordance with permit requirements. | Section 5  Q 2 |  | Check List 2 c |  |  |  |  |
|  | 2.4 | Others involved are "signed-on" to the permit prior to the commencement of work in accordance with permit requirements | Section 5  Q 3 |  | Check List 2 d |  |  |  |  |
|  | 2.5 | Permit conditions are monitored throughout the work sequence in accordance with permit requirements. | Section 5  Q 5 |  | Check List 2 e |  |  |  |  |
| Complete the work | 3.1 | Plant is inspected and returned to normal, to ensure it is safe to return to service and all staff working are warned to remain clear. | Section 6  Q A |  | Check List 3 a |  |  |  |  |
|  | 3.2 | All staff signed on are to sign off to indicate their authority to work is removed. | Section 6  Q B |  | Check List 3 b |  |  |  |  |
|  | 3.3 | Work is completed and appropriate personnel notified in accordance with site/enterprise requirements | Section 6  Q C to E |  | Check List 3a |  |  |  |  |

| **Required Skills** (must be mapped to the tasks) | **Assessment Methods** | | | | | | **Learner Resources** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **The evidence must show the candidate can:** | Portfolio | Written | Add assessment method | Add assessment method | Add assessment method | Add assessment method |  |
| REQUIRED SKILLS AND KNOWLEDGE |  |  |  |  |  |  |  |
| 8) **This describes the essential skills and knowledge and their level, required for this unit.** |  |  |  |  |  |  |  |
| **Evidence shall show that knowledge has been acquired controlling permits to work operations.** |  |  |  |  |  |  |  |
| **All knowledge and skills detailed in this unit should be contextualised to current industry practices and technologies.** |  |  |  |  |  |  |  |
| **The extent of the Essential Knowledge and Associated Skills required follows:** |  |  |  |  |  |  |  |
| **KS01-PO430B Permit to work operations** |  |  |  |  |  |  |  |
| **T1 Evidence shall show that knowledge has been acquired for safe working practices of:** |  |  |  |  |  |  |  |
| * Relevant environmental, occupational health and safety legislation and regulations | Section 7  Q1 | Q11/  12/  13/14/15 |  |  |  |  |  |
| * Enterprise procedures | Section 7  Q3  Workplace Assessment Task 8 | Q16/  17/18/19 |  |  |  |  |  |
| * Plant drawings and manufacturers manuals | Workplace Assessment Task 1 |  |  |  |  |  |  |
| * Introduction to and typical arrangements of power production plant | Workplace Assessment Task 2 |  |  |  |  |  |  |
| * Relevant plant and equipment, its location | Workplace Assessment Task 3 | Q8/9/10 |  |  |  |  |  |
| * Enterprise recording procedures | Workplace Assessment Task 4 |  |  |  |  |  |  |
| * Mechanical equipment isolation techniques | Workplace Assessment Task 5 |  |  |  |  |  |  |
| * Electrical equipment isolation techniques | Workplace Assessment Task 5 |  |  |  |  |  |  |
| * Mechanical isolation equipment types and characteristics | Workplace Assessment Task 5 |  |  |  |  |  |  |
| * Electrical isolation equipment types and characteristics | Workplace Assessment Task 6 |  |  |  |  |  |  |
| **T2 Specific skills needed to achieve the Performance Criteria:** |  |  |  |  |  |  |  |
| * Interpret plant drawings and manufacturers manuals | Workplace Assessment Task 1 |  |  |  |  |  |  |
| * Locate relevant plant and equipment | Workplace Assessment Task 1 |  |  |  |  |  |  |
| * Identify plant status | Workplace Assessment Task 1 |  |  |  |  |  |  |
| * Plan and prioritise work | Workplace Assessment Task 2 |  |  |  |  |  |  |
| * Apply planning principles and techniques | Workplace Assessment Task 3 |  |  |  |  |  |  |
| * Communicate effectively | Section 7  Q5 |  |  |  |  |  |  |

| **Critical Aspects** | **Assessment Methods** | | | | | | **Learner Resources** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **The evidence must show the candidate can: meet the organisational requirements for competence in HV Person’s duties** | Portfolio | Add assessment method | Add assessment method | Add assessment method | Add assessment method | Add assessment method |  |
| Critical aspects of evidence required to demonstrate competency in this unit |  |  |  |  |  |  |  |
| 9.2)**Before the critical aspects of evidence are considered all pre-requisites shall be met.** | Workplace Assessment Task 9 |  |  |  |  |  |  |
| **Evidence for competence in this unit shall be considered holistically. Each element and associated Performance Criteria shall be demonstrated on at least two occasions in accordance with the “Assessment Guidelines – UEP12”. Evidence shall also comprise:** |  |  |  |  |  |  |  |
| * A representative body of work performance demonstrated within the timeframes typically expected of the discipline, work function and industrial environment. In particular this shall incorporate evidence that shows a candidate is able to: |  |  |  |  |  |  |  |
| * **Implement Occupational Health and Safety workplace procedures and practices including the use of risk control measures as specified in the Performance Criteria and Range Statement** | X |  |  |  |  |  |  |
| * **Apply sustainable energy principles and practices as specified in the Performance Criteria and Range Statement** | X |  |  |  |  |  |  |
| * **Demonstrate an understanding of the essential knowledge and associated skills as described in 6) Essential Knowledge and Associated Skills of this unit** | X |  |  |  |  |  |  |
| * **Demonstrate an appropriate level of employability skills** | X |  |  |  |  |  |  |
| * **Conduct work observing the relevant Anti-Discrimination legislation, regulations, polices and workplace procedure** | X |  |  |  |  |  |  |
| * Demonstrated performance across a representative range of contexts from the prescribed items below: | X |  |  |  |  |  |  |
| * **The knowledge and application of relevant sections of: Occupational Health and Safety legislation; Statutory legislation; Enterprise/site safety procedures; Enterprise/site emergency procedures, permit to work system procedures** | X |  |  |  |  |  |  |
| * **Dealing with an unplanned event by drawing on essential knowledge and skills to provide appropriate solutions incorporated in the holistic assessment with the above listed items.** | X |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

LEARNER RESOURCES

UEPPOS430B Control Permit to work operations Trainee “On Job Activity Workbook”

| **Dimensions of Competency to be incorporated into the tasks/assessment** | **Assessment Methods** | | | | | | **Learner Resources** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Which assessment event/s allow the learner to demonstrate the following | Portfolio | Written | Add assessment method | Add assessment method | Add assessment method | Add assessment method |  | |
| Task Skills (undertaking the specific task/s required to complete a work activity to the required standards) | X |  |  |  |  |  |  | |
| Task Management Skills (able to do more than one thing at a time and managing the tasks correctly) | X |  |  |  |  |  |  | |
| Contingency Planning Skills (responding appropriately to irregularities and breakdowns in routine within a job or workplace) | X | X |  |  |  |  |  | |
| Job Role Environment Skills (able to deal with the responsibilities and expectations of the work environment) | X |  |  |  |  |  |  | |

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