

Hydraulics and Pneumatics

Grade 12 – Hydraulics and Pneumatics

Fluids System Assignment Rubric

| | Level 4 | Level 3 | Level 2 | Level 1 |
|---------------|-----------------------|----------------------|--------------------|----------------|
| Knowledge and | Student completely | Student | Student correctly | Student |
| Understanding | and correctly | completely and | identifies the | correctly |
| | identifies the fluid | correctly | fluid used and | identifies the |
| | used and how it is | identifies the fluid | how it is used in | fluid used |
| | used in the system in | used and how it is | the system in a | and how it is |
| | a detailed way, | used in the system | general way. | used in the |
| | outlining each | outlining each | | system in a |
| | component and its | component. | | very general |
| | purpose. | | | way. |
| | The student | The student | The student | The student |
| Thinking and | insightfully | identifies why this | identifies why | identifies |
| Investigation | identifies why this | particular type of | this particular | why this |
| | particular type of | system is used | type of system is | particular |
| | system is used and | and at least 1 | used and at least | type of |
| | at least 2 important | important | 1 disadvantage to | system is |
| | disadvantages to | disadvantage to | using this system. | used. |
| | using this system. | using this system. | | |