**HCSP processes for WLCS**

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-------Water Tank-----------------------

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-------Thread get\_data-----------------------

* Parameters: (Period=100ms; deadline =25ms, BCET = 25ms, WCET 25ms)
* Prefix “g” is added to every process and channel name for clarification

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-------Immediate connection-----------------------

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-------Thread com\_cmd-----------------------

* Parameters: (Period=100ms; deadline =30ms, BCET = 30ms, WCET 30ms)
* Prefix “c” is added to every process and channel name for clarification

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