# Works Order - Tasks, Suffix and Types

Task displayed to the user are based on the CONTRACT

Only Tasks which have a current BUY /SELL rate for that CONTRACT are displayed

Tasks can be GROUPED together (assign a group in Task Maint)

TYPES – W/O Types are associated to a CONTRACT or CONTRACT & Task Group (works order)

***You CAN have DUPLICATE types but they must be for DIFFERENT CONTRACTS***

SUFFIX – W/O suffixes are associated to a CONTRACT or CONTRACT & W/O Type

***You CANNOT have DUPLICATE suffixes***

Tasks displayed back to the user will be based on

1. **Task Groups in USE**

Tasks for a CONTRACT, W/O Type and W/O Task Group

PLUS

Task(s) for that CONTRACT which do NOT have a Task Group (works order) assigned

**(The tasks MUST have an Active Task Rate)**

(example below does not include the current buy rate)

select distinct ta\_r.task\_ref

from ta\_r, task

where ta\_r.task\_ref = task.task\_ref

and task.wo\_type\_group = 'CLEANS'

and ta\_r.contract\_ref = 'CLEANS'

UNION

select distinct ta\_r.task\_ref

from ta\_r, task

where ta\_r.task\_ref = task.task\_ref

and task.wo\_type\_group is null

and ta\_r.contract\_ref = 'CLEANS'

1. **Task Groups NOT in use**

Tasks for that CONTRACT

select distinct ta\_r.task\_ref

from ta\_r, task

where ta\_r.task\_ref = task.task\_ref

and task.wo\_type\_group is null

and ta\_r.contract\_ref = 'CLEANS'

Two system keys are also used:

LIMIT\_WO\_TYPE\_BY\_SUFFIX This keys exists on the PDA software (not in contender)

LINK\_TASK\_TO\_WO\_TYPE \*\*\* Link the task.task\_code to the wo\_type\_f (work order type)

\*\*\*\* PDA and Contender work with the Task Grouping mechanism (wo\_type\_group) and NOT task.task\_code as stated in the system key.

There are several routes works order take, however TREES and DEFECTS not for now going to catered for in the new product (as per Tim)