



# Functional Specification Documentation

PricewaterhouseCoopers GHRS Pte Ltd  
Control Validation for Pre-Approved Internal Purchase Order

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# 1. Control Validation Pre-approved Internal PO

## 1.1 Requirements

Existing AddOn01 will be enhanced to add functions and control validation for “Pre-approved Internal PO”.

## 1.2 Function

Competitive Quote function is Live for Budgeted “Yes” and “No” (Unbudgeted) type of documents and **only applicable for External POs** (Not INTERNAL or ANNUAL series).

## 1.3 Program Logic

- Similar to the Approval Customization, when looking up UDT, first check if PO is Internal.  
(OPOR.SERIES is equal to INTERNAL)
- Validate if Internal PO is flagged as “Pre-approved”.  
(OPOR.[AB\_PREAPPROVED] flagged as Yes)
- Validate approval amount as to budgeted or unbudgeted against budget table  
(@AB\_PROJECTBUDGET)
- If “Pre-Approved” and is budgeted use “Pre-Approved ” columns in the approval grid table and look up the PO Approval amount against From/To Amount based on the Purchase Department and Pre-approved.
- If “Pre-Approved” and is unbudgeted , program will proceed with existing function to use unbudgeted columns in the approval grid table and look up approval amount based on Purchase Department and unbudgeted range.

## 1.4 Reminder Message

- When creator manually changes the Pre-Approved flag from “No” (default) to “Yes”, a reminder pop-up message box will appear
- This is not applicable when the flag is changed automatically for PO’s which have been copied from a PR
- Message is as follows:
  - **REMINDER:** You have opted for Pre-approved, please attach evidence of approval.

Pop-up box:

