X = a lot x = a little

Possible HiPP Functionality	Existed in AP238	Exists in DMIS	Add to HiPP ?
1. use cylindrical or cartesian coordinates		X	
2. set variables by reference to parameters of features (or other data)		X	
3. select various output devices		X	
4. set the home position		X	
5. command a sensor change		X	
6. calibrate a sensor		X	
7. set probing motion parameters		X	
8. construct features by referencing other features		X	
9. handle multi-carriage machines		X	
10. set program execution mode (e.g. manual, prog, auto)		X	
11. define and use macros		X	
12. have an “include” directive		X	
13. allow sections of alien code in programs		X	
14. allow selection of fitting algorithms		X	
15. have predefined QIS (quality information system) variables		X	
16. define and use boundaries for features		X	
17. define and use mating features		X	
18. specify conditions in which an error should be signalled		x	
19. have predefined error conditions and error handling		X	
20. have single command to measure and define coord. system	X		
21. have reaction plan for handling error conditions			
22. define acceptable pass/fail errors			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			
31.			