SPEC. REF. NO. 1007-141-P-MS01-L7172-2023

## DRAWING/DOCUMENT REVIEW COMMENT SHEET

SYSTEM / EQUIPMENT: Motor Data Sheet for DWTS

REF. NO.: TPC-TC(C0)-CD-23-0903 DWG/DOC. NO.: As following

ITEM NO.	DRAWING/DOCUMENT NO.	COMMENT / QUESTION	CONTRACTOR'S REPLY	NOTE
1.	TC0-1-KDE02-S0115	本次提送馬達文件皆巳於Pump 送審文件提送過,經確認有些資料兩邊不一致,建議若要將所有除礦水廠之馬達資料完整提送待Pump 送審文件定稿再一併提送。	revised	CPCO-EE
2.	TC0-1-KDE02-S0115	本次提送全部之Motor Technical Data 項次17a、17b,請提供冷熱機狀態下的資訊,但 於Thermal Limit &Time Curve 中部分馬達無標示相關條件下的數值資料可佐證‧此審查 意見已提過‧本版次未修正。	revised	CPCO-EE
3.	TC0-1-KDE02-S0115	Motor of Caustic Unloading Pump 之Motor Technical Data 項次7 Service Factor,請依契約規範要求修正為1,型錄資料及文件TC0-1-KDE02-D0115 銘牌資料亦請修正。	revised	CPCO-EE
4.	TC0-1-KDE02-S0115	文件TC0-1-KDE02-D0115 Page 15、18、27、30、33 請依照如Page 3 標示Both Side	Page 27 30 33 revised and Page 15,18 used Hyundai motor the result of company inquiry Hyundai only punch hole on the one side for frame 132 or less (132M, 132S or less) following by their own standard specification, but there is no documentation for it. From fram 160 or more, hole can be punched on both sides.	CPCO-EE

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ITEM NO.	DRAWING/DOCUMENT NO.	COMMENT / QUESTION	CONTRACTOR'S REPLY	NOTE
1.	TC0-1-KDE02-S0113	本次提送馬達文件皆巳於Pump 送審文件提送過,經確認有些資料兩邊不一致,建 議若要將所有除礦水廠之馬達資料完整提送待Pump 送審文件定稿再一併提送。	Reflected.	CPCO-EE
2.	TC0-1-KDE02-S0113	本次提送全部之Motor Technical Data 項次17a、17b,請提供冷熱機狀態下的資訊,但於Thermal Limit &Time Curve 中部分馬達無標示相關條件下的數值資料可佐證 .此審查意見已提過.本版次未修正。		CPCO-EE
3.	TC0-1-KDE02-S0113	Motor of Caustic Unloading Pump 之Motor Technical Data 項次7 Service Factor, 請依契約規範要求修正為1,型錄資料及文件TC0-1-KDE02-D0115 銘牌資料亦請修 正。	Reflected.	CPCO-EE
4.	TC0-1-KDE02-S0113	文件TC0-1-KDE02-S0113 Page 20 Motor Technical Data 項次26 之Motor WK2 依型錄資料0.013 kg•m2,經換算成N•m2 為0.013×9.8=0.1274 N•m2·與所填數值為0.51 N-m2 不一致,請澄清確認。		CPCO-EE
5.	TC0-1-KDE02-S0113	文件TC0-1-KDE02-S0113 Page 28 Motor Technical Data 項次26 之Load WK2 依特性曲線文件TC0-1-KDE02-S0114 Page 15 所提供GD2 of Load 為1.2 kg·m2,經換算成Load WK2 為1.2/4x9.8=2.94N·m2·與目前所填及型錄資料25.725 N-m2 不一致,請澄清確認。	Reflected.	CPCO-EE
6.	TC0-1-KDE02-S0113	文件TC0-1-KDE02-S0113 Page 32 Motor Technical Data 項26 之Load WK2 依特性曲線文件TC0-1-KDE02-S0114 Page 19 所提供GD2 of Load 為0.23 kg·m2,經換算成Load WK2 為0.23/4x9.8=0.5635 N·m2,與前所填及型錄資料9.8 N-m2 不一致,請澄清確認。	Reflected.	CPCO-EE

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TAIPOWER TAICHUNG COMBINED CYCLE POWER PLANT PROJECT
COMBINED CYCLE POWER GENERATING EQUIPMENT WITH POWER BLOCK BUILDINGS & FACILITIES FOR UNITS CC#1 & CC#2

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7.	TC0-1-KDE02-S0113	文件TC0-1-KDE02-S0113 Page 38 型錄所填Max. Load GD2 at Motor Shaft 為 10.5 kg-m2 與曲線文件TC0-1-KDE02-S0114 Page 21 所提供kg•m2 不一致,請澄清。	Reflected.	CPCO-EE
8.	TC0-1-KDE02-S0113	文件TC0-1-KDE02-S0113 Motor of Mixed Bed Air Blower 及Motor of Wastewater Sump Air Blower 無檢附型錄資料,請於進版提供。	Reflected.	CPCO-EE