



VALIDATION CERTIFICATE

Project Name: BMS. Zist Takhmir- Pardis site	Project Number: ARASBK.ZTP.SIEMENS.1132.11.2022	
Controlling Specification Reference:	6ES7822-1AA06-0YA5 Siemens License number 6ES7810-5CC12-2YA0 Siemens	
FINAL SYSTEM VALIDATION APPROVAL The signatories below have reviewed the validation documentation for the ZIST TAKHMIR Co.- PARDIS-IRAN Computerized System. This review included assessment of the phase reports listed below, including details of the execution of approved test scripts, the Recommended Actions, Conclusions and an assessment of Project Status derived from the outcome of each phase:		
Test Report / Document Title	Report / Document Reference	Functional Specification Reference
Project Environment Detail Design Document	PE/5P961/250	FS/4F1956/001
Project Environment System Architecture	PE/5P961/251	FS/4F1956/001
Installation Tests – Peripherals	TR/4F1956/573	RS/4F1956/045
Installation Tests – Project Environment	TR/4F1956/213	FS/4F1956/047
Test Plan	SP/4F1956/128	Not Applicable
Test Report – Purchasing Modules	TR/4F1956/173	FS/4F1956/014
Test Report – Sales Modules	TR/4F1956/174	FS/4F1956/015
Test Report – Financials Modules	TR/4F1956/175	FS/4F1956/016
Test Report – Quality & Production Support Modules	TR/4F1956/176	FS/4F1956/069
Test Report – Custom Interfaces	TR/4F1956/178	FS/4F1956/012
Test Report – Security	TR/4F1956/181	FS/4F1956/092
STATUS As a result it is determined that the BMS/EMS Project has been validated to date in accordance with the requirements of C79000-G7076-C736 SIMATIC Process Control System PCS 7 Validation and can be used in the operational environment by suitably trained and authorized business personnel. It is recognized that continued performance monitoring of the system will proceed after Go-Live in order to maintain the full validation requirements for this system.		

APPROVAL DATE

20.11.2022 to 20.11.2023

By signing below, ARAS BİLİMSEL KONTROL MÜHENDİSLİK Co. approves the validation status of the BMS/EMS Project: