


NO: SAMM 1087(Issue 1, 19 March 2025 replacement
of SAMM 1087 dated 19 March 2025)

Page: 1 of 1

LABORATORY LOCATION/ CENTRAL OFFICE:	Hydromechanical Testing Laboratory (HTLab), Bahagian Perkhidmatan Mekanikal dan Elektrikal, Jabatan Pengairan dan Saliran Malaysia Bahagian Perkhidmatan Mekanikal dan Elektrikal, Jabatan Pengairan dan Saliran Malaysia Kg. Temiang , 31650, PERAK MALAYSIA
	
ACCREDITED SINCE :	19 MARCH 2025
FIELD(S) OF TESTING:	MECHANICAL

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

CENTRAL LOCATION:	Hydromechanical Testing Laboratory (HTLab), Bahagian Perkhidmatan Mekanikal dan Elektrikal, Jabatan Pengairan dan Saliran Malaysia Bahagian Perkhidmatan Mekanikal dan Elektrikal, Jabatan Pengairan dan Saliran Malaysia Kg. Temiang , 31650, Perak
FIELD(S) OF TESTING :	MECHANICAL,

SCOPE OF TESTING : MECHANICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
(enp)	1. Flow rate: 56 l/s ~ 600l/s	Hydraulic performance
1. Electrical Submersible	Hydraulic Performance	Method:
2. End Suction Pump	None	Rotodynamic pumps -
3. Hydraulic Submersible	2. Total head measurement:	acceptance tests - Grades
Pump (esp)	Acceptance Tests:	4 BS EN ISO 9906:2012 -
Pump (hsp)	Om ~ 30m	1,2 and 3 (ISO 9906:2012)