

FORM A
WORKPLACE SAFETY AND HEALTH ACT 2006
THE WORKPLACE SAFETY AND HEALTH (REGISTRATION AND
OTHER SERVICES-FEES AND FORMS) REGULATIONS



Registration No.
BR269456B

REPORT OF EXAMINATION OF
Steam Boiler

Safe Working Pressure :
263.0 kN/sq.m.

NAME OF OWNER : JAMES COOK UNIVERSITY PTE. LTD.
LOCATION : 149 SIMS DRIVE
SINGAPORE 387380
POSTAL ADDRESS : 149 SIMS DRIVE
SINGAPORE 387380

WORKPLACE NO. : 200100786K0001
NEXT INSPECTION DATE : 08/11/2023

PARTICULARS OF VESSEL

BRAND NAME	: TOMY SX500	YEAR MANUFACTURED	: 2017
COUNTRY OF MFG	: JAPAN	DATE REGISTERED	: 17/01/2018
DISTINCTIVE NO.	: 01202J/K-66-SG	MOBILITY	: Stationary
TYPE OF VESSEL	: Autoclave	HEATING SURFACE (sq.m)	: 4.9
POSITION	: Vertical	TEST PRESSURE (kN/sq.m)	: 530.0
MDMT (°C)	:	HEAT SOURCE	: Electricity
DESIGN	: 140	DESIGN CODE	: JIS B8265
TEMPERATURE (°C)	:		

DESCRIPTION

TANK/VESSEL

	SHAPE	SIDE PRESSURE ACTS ON	THICKNESS(mm)	MATERIAL
HEAD1	: Torispherical	Concave	2.00	SUS304
HEAD2	: Torispherical	Concave	2.00	SUS304
SHELL	:		2.00	SUS304
DIA1/WIDTH(mm)	: 329		DIA2/WIDTH(mm)	:
HEIGHT/LENGTH(mm)	: 500			

PRESSURE TEST DATE : 06/09/2017

THICKNESS TEST DATE : 06/09/2017

DESCRIPTION OF TEST PERFORMED

Running Test
Visual Examination

TEST DATES

09/11/2022
09/11/2022

OBSERVATIONS

CONDITIONS

Subject to the reservation above, I certify that on 09/11/2022, I thoroughly examined the pressure vessel described (so far as its construction permits), including its fittings, attachment and appliances and that the above is a true report of my examination.

TONG YEW MENG
AUTHORISED EXAMINER

