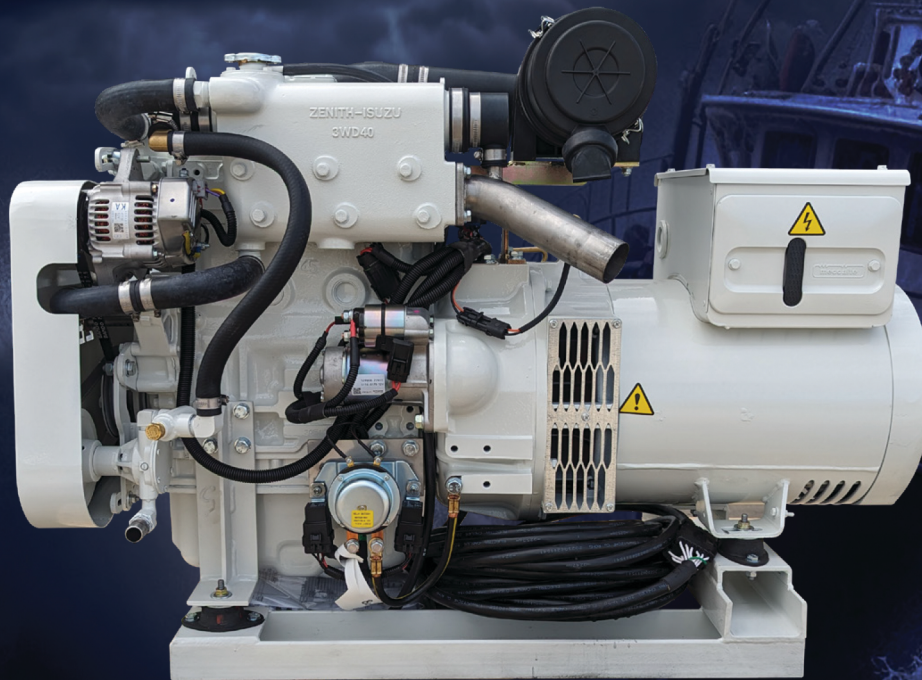


**ZENITH****ENGINEERING PTY. LTD.****ESTABLISHED 1945****ISUZU  
POWER  
SOLUTIONS**

# 14KVA MARINE GENERATOR



ENGINE SPECIFICATION					ALTERNATOR SPECIFICATION				COMPLETE GENERATOR SPECIFICATION	
Genset Model	Model	Cylinders	Capacity (cc)	Hz / Rpm	Make	Model	Phase	Volts (v)	Output (KVA)	Tested on resistive load bank to intermittent max.
MG14S-1	3CE1B6Z61	3	1642	50 / 1500	Stamford	SOL2-M1	1	240	14	50 amps
MG14S-3	3CE1B6Z61	3	1642	50 / 1500	Stamford	SOL1-P1	3	415	14	18 amps / phase
MG14M-1	3CE1B6Z61	3	1642	50 / 1500	MeccAlte	ECP28 L/4C	1	240	14	50 amps
MG14M-3	3CE1B6Z61	3	1642	50 / 1500	MeccAlte	ECP28 3S/4C	3	415	14	18 amps / phase
MG14L-1	3CE1B6Z61	3	1642	50 / 1500	LeRoy Somer	LSA40 M5	1	240	14	50 amps
MG14L-3	3CE1B6Z61	3	1642	50 / 1500	LeRoy Somer	LSA40 S3	3	415	14	18 amps / phase

# STANDARD BUILD:

- Isuzu 3CE1BGZG1 engine.
- Alternator Options:
  - » Stamford
  - » MeccAlte
  - » LeRoy Somer
- Available 1 Phase (240v) and 3 Phase (415v) configuration.
- Cooling Package Options:
  - » Keel Cooled (with dry exhaust)
  - » Heat Exchange (wet exhaust)
- Key start panel with lights for water temperature / oil pressure / battery charge plus hours run gauge.
- Wired with engine harness for auto shutdown on high water temperature and low oil pressure.
- 12-volt electrics on engine.
- Duragal painted frame and resilient mounts.
- Safety belt guard fitted.
- Sump pump fitted.
- Painted marine white.
- Load tested prior to despatch.
- Starter kit / Spares / Manuals.



# OPTIONAL EXTRAS:

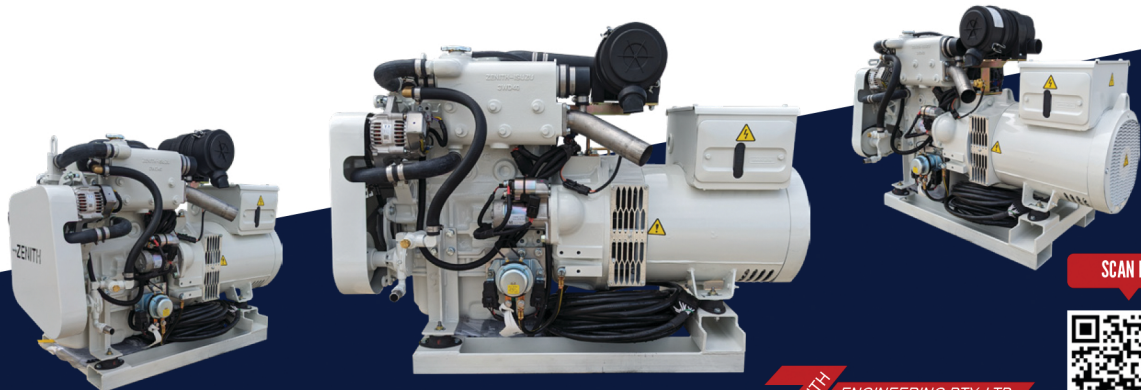
- Upgrade panel to 3 gauges including water temperature / oil pressure / hours run.
- Upgrade panel to digital DSE 4520 MKII.
- Include emergency stop button to be locally mounted.
- Convert electrics on engine from 12 volt to 24 volt system.
- Convert electrics on engine to “2 wire” above ground system.
- Include extension harness for mounting start / stop at the helm (can do any length).
- Pancake Mecc Alte alternator available to reduce overall size.
- Waterline syphon break kit.
- Water lock muffler.
- Exhaust gas separator.
- 316 stainless steel sound attenuated cabinet.

## FUEL CONSUMPTION:

Load	1/4	1/2	3/4	4/4
Consumption (Litre per hour)	1.50	2.30	2.90	3.90

## WEIGHTS & DIMENSIONS (OPEN SET):

Model	Length (mm)	Width (mm)	Height (mm)	Est. Weight (kg)
MG14S-1	1076.00	539.00	795.00	316.00
MG14S-3	1067.00	539.00	798.00	276.00
MG14M-1	1068.00	539.00	793.00	317.00
MG14M-3	1013.00	539.00	793.00	283.00
MG14L-1	1039.00	539.00	795.00	295.00
MG14L-3	1019.00	539.00	795.00	282.00



SCAN ME



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