



Qingdao • China

Shining Marine Engineering Co., Ltd.

NEW SERVICES

- ◆ BWMS Commissioning Testing
- ◆ ACMs Removal
- ◆ IHM Service

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BWMS COMMISSIONING TESTING

Required globally from 1 June 2022 onwards for all installations(parties of the Conventions and ships sailing to parties of conventions)-(amendments to regulation E-1 of the BWM Convention)



Approval Certificate:
RINA, ABS, DNV, NK, BV

CCS, LR, KR cert. are
on progress.

On-site photos



Test Result
40-50min

IMO D-2 Discharge Standard

Target Group	Limit Value
Organisms $\geq 50 \mu\text{m}$ ($\geq 50 \mu\text{m}$ 活体生物 浮游动物)	$<10 \text{ Individuals/m}^3$
Organisms $\geq 10 \mu\text{m}$ and $< 50 \mu\text{m}$ (10um-50um活体生物 浮游植物)	$<10 \text{ Individuals/mL}$
Escherichia coli 大肠埃希氏菌	$<250 \text{ cfu/100 mL}$
Enterococci 肠球菌	$<100 \text{ cfu/100 mL}$
Vibrio cholerae 霍乱弧菌	$<1 \text{ cfu/100 mL}$

Indicative Analysis Method---ATP

Analyse Equipment

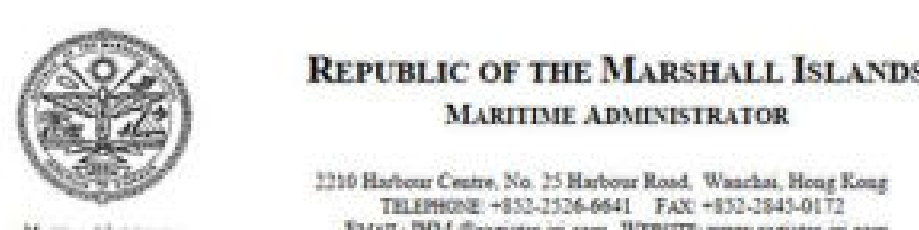
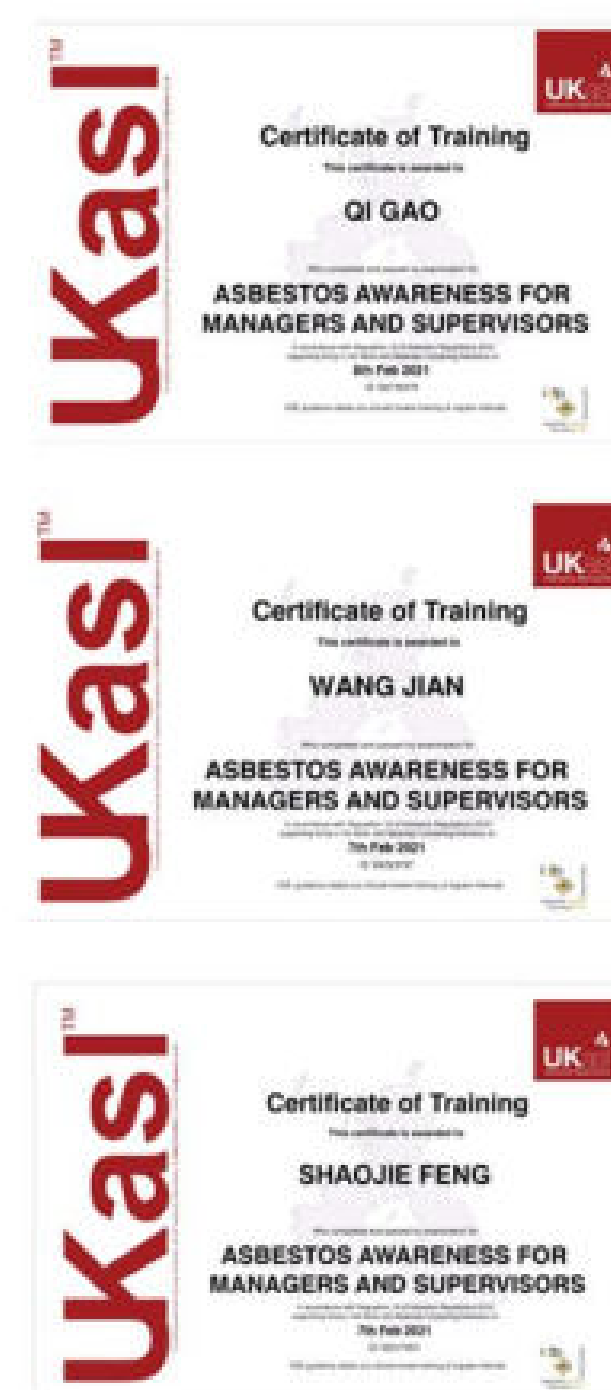


ACMs REMOVAL

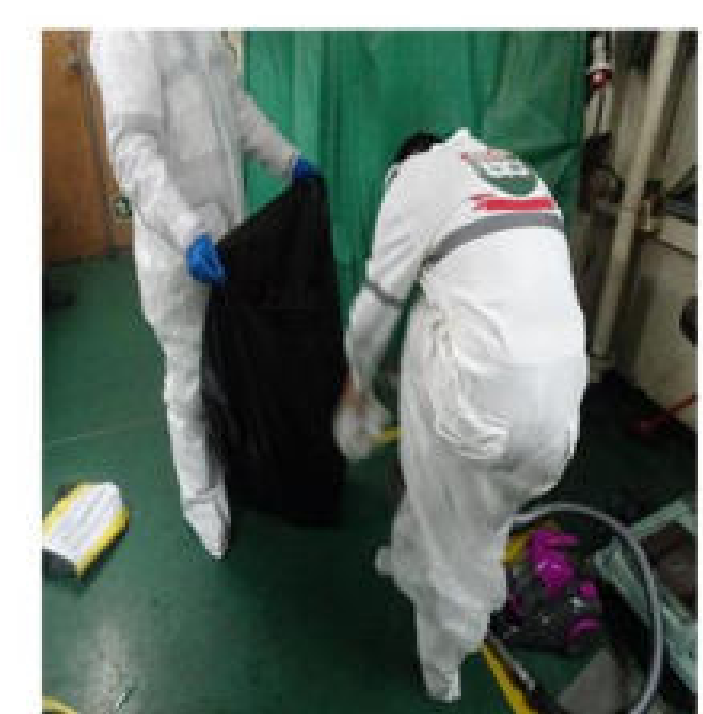
ACMs Removal Process

	Description	Work place
Step 1	Collection of necessary information	Office
Step 2	Identification of ACMs location and environment	Office
Step 3	Provide ACMs removal solutions	Office/Onboard
Step 4	Prepare before asbestos removal	Office/Onboard
Step 5	ACMs removal onboard and data consolidation	Onboard/Lab
Step 6	Preparation of removal and disposal report	Office

Certificate



On-Site Photos



Report No.: SZT202103120005E
Issue Date: 2021/3/19

Asbestos Containing Materials Receive and Disposal report

On 12th Mar 2021, [redacted]
All ACMs had been packed into labeled asbestos waste bags, sealed and double bagged in clean asbestos waste bags. ReportNo.:SZT202103120005 is assigned for this project for tracking purpose. All ACMs will delivered to [redacted] environment protection Co.,Ltd (licensed asbestos waste disposal company) for disposal.



Please feel free to contact below undersigned should you wish to discuss any aspect of this report.
Yours Sincerely

We provide one-stop service for consulting, inspection, removal and reporting in accordance with international and flag country and port state requirements.

IHM SERVICE

Service Case



CCS/DNV/LR/ABS/BV/CNAS/CMA,etc.



Power of Attorney



Testing Instrument

