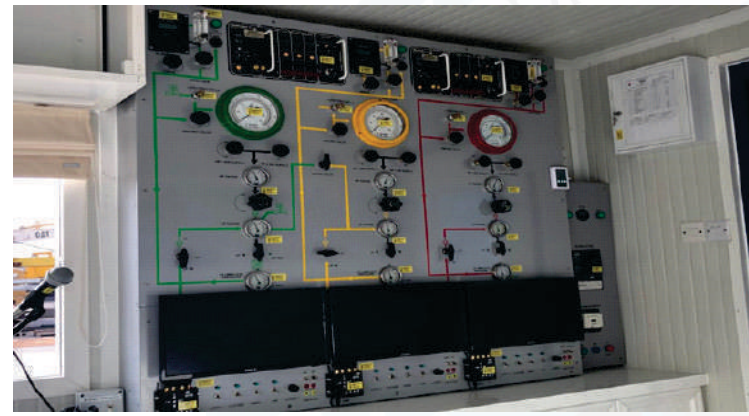
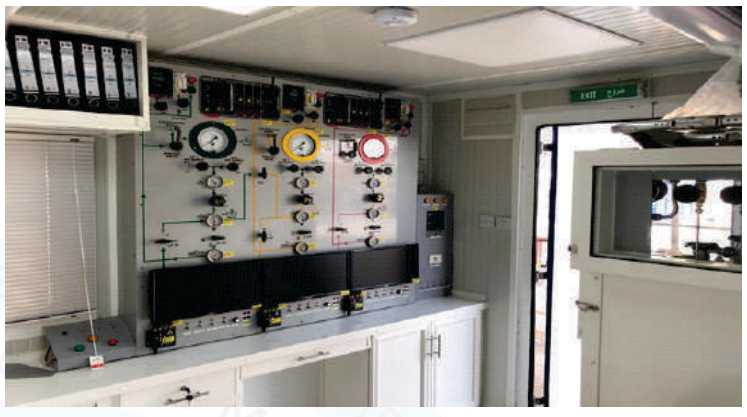
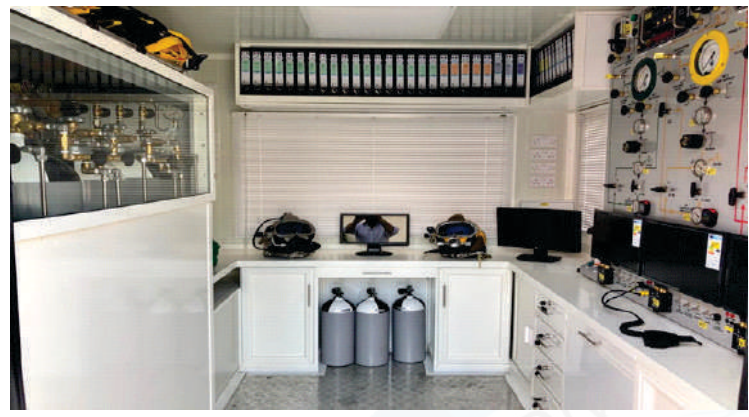


10FT DIVE CONTROL STATION WITH THREE DIVER PANEL SY-10FTDC-XX-XXX



10FT DIVE CONTROL STATION WITH THREE DIVER PANEL SY-10FTDC-XX-XXX



CERTIFICATES PROVIDED WITH EACH 10FT DIVE CONTROL STATION WITH THREE DIVER PANEL

Container	Dnv offshore container certs/ Iso container certs
Lifting Slings	Dnv or BV certified slings
Diving panel	Bureau Veritas
Imca	D018 / D023
Class	Bureau Veritas pressure test witness for entire system
Fmea	As built by Synergy
Fmea stamped by class	As built by Synergy and reviewed by Class (optional)
Warranty	One year Synergy manufacturing warranty

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INSPECTION REPORT No: D018-2023-18-00
Revision No: 0

Inspected by: Mr. Synergy Diving and Equipment Solutions PDC
Inspected on: 14/06/2023

Client: DNV

Product: Third party inspection services

Inspection Location: At Client Industrial site (Dubai)

Inspection performed on: 14/06/2023

Inspection Report: (If applicable) N/A

Inspection Report: (If applicable) PDC

MATERIAL SUBJECTS OF INSPECTION

ITEM TAG No	QTY As per PDC	QTY Offered for inspection
Three Diver Panels / Pneumatic Test equipment	TRITON 322	3/3

A - INSPECTION RESULT

Satisfactory (without comments) Satisfactory with comments (NCR issued during the inspection) Not Satisfactory (NCR issued during the inspection)

Inspection Summary: (For details refer to section C)

- As the request of Mr. SYNERGY INNOVATIVE DIVING EQUIPMENT TRADING witness for the Three-Diver Panel Pneumatic testing was carried out at Synergy IQ Operations 14th June 2023 and results were found satisfactory.
- High Pressure Lines were carried out @ 3380 psi and low pressure @ 330 psi - serial no: TRITON 322.

Open Non Conformities: Yes, details in section D No

Open Punch List Items: Yes, details in section D No

Blocked Risk Items: Yes, details in section D No

BV Traceability: Yes No

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INSPECTION REPORT No: D018-2023-18-00
Revision No: 0

Inspected by: Vikas Rai
Inspected on: 14/06/2023

Inspected by: Vikas Rai
Inspected on: 14/06/2023

Inspected by: Vikas Rai
Inspected on: 14/06/2023

B - REFERENCE DOCUMENTATION

Title	Reference no	Rev.	Approved by	Approved Date
Diving Equipment System	TRITON 322	01	As Filed	26/01/2023

C - ATTENDEES

Name	Position	Representing
Mr. Vikas Rai	Technical Inspector	Bureau Veritas
Mr. Alex Siddiqui	QC Engineer	Synergy Diving and Equipment
Mr. Rishi Singhani	Technical Manager	Synergy Diving and Equipment

D - MEASURING & TESTING EQUIPMENT USED

Equipment Type	Equipment Identity no	Last Calibration Date	Expiry Date
Digital Pressure Gauge	61242	26/11/2019	25/11/2020

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INSPECTION REPORT No: D018-2023-18-00
Revision No: 0

E - INSPECTION DETAILS

E1 - Details of Witness (W) & Hold (H) Inspection Points

- Pressure test was witnessed for TRITON 322 three diver panel for High Pressure @ 3380 psi.
- Pressure test was witnessed for TRITON 322 three diver panel for Low Pressure @ 330 psi.
- Verification of Calibration Certificates for the measuring instruments and pressure gauges were found to be valid.

E2 - Details of Monitoring and Surveillance Points

- Visual inspection of three diver air panel was witnessed and found satisfactory at the time of inspection.
- Verification of serial number TRITON 322 was visually inspected to be okay.
- Pressure test was witnessed over three diver panels and no pressure drop or leakage was observed and found satisfactory.
- Verification of calibration certificates for the measuring instruments were found to be valid.

E3 - Details of Certification Records

- Calibration certificates of all Measuring instruments used were verified and found okay.

F - HEALTH, SAFETY & ENVIRONMENT COMMENTS

(Comment on Observations and Actions Taken During the Inspection)

- Take proper safety precaution during inspection period and found satisfactory.

G - NON CONFORMITIES

No	Description	Status	Raised on	Report No.	Report No.	Comments
Nil						

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INSPECTION REPORT No: D018-2023-18-00
Revision No: 0

H - PUNCH LIST ITEMS

Item	Description	Status	Raised on	Report No.	Report No.	Comments
Nil						

I - DIGITAL PICTURES

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Revision No: 0

J - ATTACHMENTS

Item	Attachment Name	Field	Pages	Description
1	TRITON 322 User Manual	01	01	Design Checklist
2	Calibration Certificate for Pressure Gauge	01	01	Calibration Certificate for the gauges

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INSPECTION REPORT No: D018-2023-18-00
Revision No: 0

ANNEXURE

Inspection Details: TRITON 322 Three-Diver Panel

Witnessed Three-Diver Panel - Pneumatic Pressure Testing with following details:

Description: Three-Diver Panel and BA (Quad-148)

Country of Origin: UAE

Manufacturer Serial No: TRITON 322

Year of Manufacture: June 2020

Design Pressure: LP 3050psi / HP 3200psi

Test Pressure: LP 330psi / HP 3200psi

Date of Witness for Pneumatic Test: 14/06/2023

Container Serial Number: 1000 Container: CMO 1502641, COC 1907325

Pneumatic Test Details:

- Pneumatic pressure test of Three-Diver panel (Serial No: TRITON 322) was witnessed as per the approved procedure.
- High pressure supplied to the panel was 3380 psi (design pressure being 3050 psi).
- Low pressure supplied to the panel was 330 psi (design pressure being 305 psi).
- Over Pressure in the panels were held for 30 min observation, observing air pressure drop in leakage and hence found satisfactory.
- Soap Solution leak test was performed on fittings, valves, piping and BA-Quad 148 showing no indication of leakage and hence found satisfactory.

END OF REPORT

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ORDERING INFORMATION

s/l	Part Number	Description
1	SY-10FTDC-DNV -XX-XXX	DNV offshore 10ft dive station with insulation, air conditioner and 12 cylinder quad
2	SY-10FTDC-DNV -2R-2DV	DNV offshore 10ft dive station with insulation, air conditioner, 12 cylinder quad, three diver panel with 2 x radio and 2 x diver video system
3	SY-10FTDC-DNV -2R-3DV	DNV offshore 10ft dive station with insulation, air conditioner, 12 cylinder quad, three diver panel with 2 x radio and 3 x diver video system

s/l	Part Number	Description
1	SY-10FTDC-ISO -XX-XXX	ISO 10ft dive station with insulation, air conditioner and 12 cylinder quad
2	SY-10FTDC-ISO -2R-2DV	ISO 10ft dive station with insulation, air conditioner, 12 cylinder quad, three diver panel with 2 x radio and 2 x diver video system
3	SY-10FTDC-ISO -2R-3DV	ISO 10ft dive station with insulation, air conditioner, 12 cylinder quad, three diver panel with 2 x radio and 3 x diver video system


10FT DIVE CONTROL STATION WITH THREE DIVER PANEL SY-10FTDC-XX-XXX

Contact us



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