Oral Exam
Date: 22/10/2015
(Examiner Capt. A. Malik, Fremantle)

Formal briefing about my experience, and then he said company joining you on a 5yr old cape size at Israel. Start from office what you do.

Documents to hand over to master.

Taking over from outgoing ch-officer (discharging coal).

Loadicator requirement.

How you check condition of hatch rubber packing.

Load line survey, Condition of assignment.

What ISM – survey, certificates, SMS. Marine order

Statutory certificate? Name and interval.

Who is DPA?

Loading iron ore at brazil full procedure- loading rate 15000t/hr

IMSBC?

You loading cargo and remaining cargo 11000t, 1000t for trimming in hold 2 and hold 9, currently loading hold 5. But on checking you found cargo remaining 3000t. Action.

5t load to load on a tank top density 1t/m2

Triangle on bulk carrier – what is meaning of that.

Loadline marking

Free fall life boat- interval and how you do that.

On load/off load release.

PMS?

Garbage discharge criteria – cargo residue

CSM?

Mariner order-32

GZ curve –IMO stability criteria- how you prove they are?

Grain calculation?

NTM/Marine notice?

Marine order –

Confine space – which act and forepeak inspection

Drill and intervals.
Name convention and tell about SOLAS/MARPOL.

ESP – WHAT IT IS, WHOM IT APPLIES.

OSH M1 ACT?

HSR- ROLE AND WHO CAN BE HSR.

PIN/IN/PN?

ECDIS- REQUIREMENT – TRAINING AND SAFETY DEPTH/SAFETY COUNTER, ROUTE CHECK

MSI? How u get in Australia. Want how do setting in Sat-C- Nav area

Look out training to cadet.

Gyro fail action?

Food not good, bosun come to you and ask for DPA number, action?

Squat/banking effect.

Passage planning full details.

Radar error.

TRS – SOUTHERN HEMISPHERE- DRAW PATTERN AND EXPLAIN SEMI- DANGEROUS/NAVIGABLE EVASIVE MEASURE.

DWA/TPC

Dry docking – full procedure stability issue.

Container angle of loll.

GZ curve find initial GM. Label it and tell me this capsize GZ curve meet IMO criteria.

DG cargo class1, class5, class7, full details. IMDG CODE.

Container – safety plate not readable action

Crew injured action.

Various lights and shapes. Region –A/B Lateral hand marks/preferred.

Sound signal, many ror cards. Last 15 min on ROR Situation (in-sight and RV)

Wish you good luck guys, Thanks for your support. cheers.