

SUMMARY OF MEDICAL EXAMINATIONS OF SEAFARERS CONDUCTED BY APPROVED DOCTORS 1 January – 31 December 2005

Required in accordance with Regulation 12(b) of the Merchant Shipping (Medical Examination) Regulations 2002

1. SUMMARY OF APPROVED DOCTORS' DECISIONS

| Fitness Cat. | Result | Validity Period | Form Issued | Number |
|------------------------------|------------------------|---|---------------|--------|
| Cat 1 | UNRESTRICTED | 2 years | ENG 1 | 29768 |
| Cat 1 | UNRESTRICTED | Less than 2 years – non medical reasons e.g. under 18 years | ENG 1 | 472 |
| | UNRESTRICTED - U (TL) | Less than 2 years – medical reasons | ENG 1 | 2490 |
| Cat 2 | RESTRICTED - R | 2 years | ENG 1 + ENG 3 | 760 |
| | RESTRICTED - R (TL) | Less than 2 years – medical reasons | ENG 1 + ENG 3 | 894 |
| Cat 3 | TEMPORARILY UNFIT*- TU | Any | ENG 3 | 545 |
| Cat 4 | FAILURE - F | Permanent | ENG 3 | 175 |
| No. of Returns entered = 247 | | TOTAL No. OF EXA | 35104 | |

2 ANNUAL COMPARISON OF EXAMINATIONS AND MEDICAL REVIEWS

| 9 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
|------------------------------------|-------|-------|-------|-------|-------|-------|
| Total no. of examinations | 24987 | 26458 | 28606 | 31660 | 31388 | 35104 |
| Cases referred to medical referees | 68 | 87 | 91 | 71 | 63 | 70 |

3. ANALYSIS OF REFEREES' DECISIONS ON APPEAL CASES

| Medical Category | AD's Decision Unheld | AD's Decision changed | Cases awaiting decision | Cases withdrawn | TOTAL |
|---|----------------------------|-----------------------------|-------------------------------|--------------------|-------|
| Endocrine and metabolic | 4 | 3 | 0 | 0 | 7 |
| Blood disorders | 0 | 1 | 0 | 0 | 1 |
| Mental disorders | 2 | 3 | 0 | 11 | 6 |
| Diseases of the nervous system | 2 | 3 | 0 | 0 | 5 |
| Cardio-vascular system | 7 | 16 | 2 | 11 | 26 |
| Respiratory system | 2 | 7 | 0 | 1 | 10 |
| Digestive system | 1 | 1 | 0 | 0 | 2 |
| Genito-urinary conditions | 1 | 2 | 0 | 0 | 3 |
| Musculo-skeletal | 0 | 2 | 0 | 1 | 3 |
| Award and the second | 1 | 4 | 0 | 0 | 5 |
| Sensory | 0 | 1 | 0 | 0 | 1 |
| General | 0 | 1 | 0 | 0 | 1 |
| Physical fitness TOTAL NUMBER OF CASES | 20 | 44 | 2 | 4 | 70 |

Key: U(TL) – Unrestricted (less than 2 years) R- Restricted (2 years); R(TL) - Restricted (less than 2 years)
F- Failed; TU – Temporarily Unfit

| | F- Failed; TU – Temporarily Unfit | LIGIN. | Thomas are an exercise | Day | | Salara de |
|-----------------|--|--------|------------------------|---------|-------|-----------|
| lei Vo | Condition | U(TL) | 55, 100 | R(TL) | | |
| | | | | | | |
| .0 .1 | Gastro intestinal infection | 0 | 0 | 7 | 0 | 0 |
| .2 | Other infection | 10 | 1 | 3 | 0 | 7 |
| .3 | Pulmonary TB | 2 | 0 | 0 | 1 | 4 |
| | | 0 | 0 | 1 | 0 | 1 |
| .4 | Sexually transmissible diseases | | | | 421/1 | |
| .5 | HIV + | 0 | 0 | 0 | 0 | 0 |
| 2.0 | CANCERS | | | | | |
| 2.1 | Malignant neoplasms | 48 | 8 | 30 | 9 | 5 |
| 3.0 | ENDOCRINE AND METABOLIC | | | | | |
| 3.1 | Endocrine disease | 14 | 5 | 2 | 1 | 1 |
| 3.2 | Diabetes – non insulin | 167 | 25 | 78 | 4 | 28 |
| 3.3 | Diabetes - insulin using | 8 | 8 | 35 | 8 | 8 |
| 3.4 | Obesity / abnormal body mass | 655 | 24 | 147 | 5 | 59 |
| 4.0 | BLOOD DISORDERS | | | | | |
| 4.1 | Blood-forming organs | 7 | 1 | 3 | 0 | 0 |
| 4.2 | Anaemia | 0 | 0 | 0 | 0 | 0 |
| 4.3 | Splenectomy (history of surgery) | 1 | 1 | 0 | 1 | 0 |
| 5.0 | MENTAL DISORDERS | | | i de la | | 数据 |
| 5.1 | Psychosis (acute) | 0 | 1 | 2 | 4 | 0 |
| 5.2 | Alcohol abuse (dependency) | 24 | 0 | 5 | 3 | 14 |
| 5.3 | Drug dependence / persistent substance abuse | 3 | 0 | 1 | 2 | 8 |
| 5.4 | Neurosis e.g anxiety state, depression | 39 | 0 | 20 | 9 | 12 |
| 6.0 | DISEASES OF THE NERVOUS SYSTEM | | | | | |
| 6.1 | Organic nervous disease e.g multiple sclerosis, Parkinson's disease | 3 | 4 | 4 | 2 | 1 |
| 6.2 | Epilepsy | 0 | 9 | 5 | 8 | 7 |
| 6.3 | Cranial surgery | 3 | 2 | 0 | 0 | 3 |
| 6.4 | Migraine (frequent attacks causing incapacity) | 1 | 0 | 0 | 0 | 0 |
| 6.5 | Syncope | 3 | 1 | 2 | 1 | 5 |

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| lef Vo | Condition | U(TL) | R | R(TL) | | TU |
|-------------------|--|----------|----|--------------|------|-----|
| .6 | Meniere's disease | 1 | 1 | 1 | 1 | 0 |
| .0 | CARDIO-VASCULAR SYSTEM | | | 制度的 | | 学者 |
| '.1 | Heart – congenital heart disease | 19 | 0 | 5 | 0 | 8 |
| 7.2 | Hypertension | 985 | 70 | 171 | 13 | 106 |
| 7.3 | Cardiac event | 35 | 20 | 52 | 5 | 14 |
| .4 | Cardiac arrhythmias | 23 | 6 | 21 | 6 | 19 |
| 7.5 | Other heart disease | 61 | 8 | 31 | 6 | 11 |
| 7.6 | Ischaemic cerebrovascular disease | 2 | 7 | 8 | 7 | 8 |
| 7.7 | Arterial – claudication | 6 | 0 | 5 | 2 | 1 |
| 7.8 | Varicose veins | 12 | 1 | 3 | 0 | 0 |
| 7.9 | Deep vein thrombosis / pulmonary embolus | 2 | 1 | 1 | 3 | 2 |
| 7.10 | Piles | 10 | 0 | 0 | 0 | υ |
| B.O | RESPIRATORY SYSTEM | | | | | |
| 8.1 | Sinusitis / nasal obstruction | 0 | 0 | 0 | 0 | 1 |
| 8.2 | Throat infections | 0 | 0 | 0 | 0 | 2 |
| 8.3 | Chronic bronchitis and /or emphysema | 28 | 4 | 9 | 3 | 8 |
| 8.4 | Asthma | 24 | 60 | 31 | 9 | 6 |
| 8.5 | Pneumothorax | 1 | 1 | 0 | 0 | 2 |
| 0.0 | DICECTIVE SYSTEM | ANTE VIS | | 沙蓬、 货 | 基礎記錄 | |
| 9.0 9.1 | DIGESTIVE SYSTEM Diseases of the mouth and teeth | 69 | 12 | 31 | 0 | 19 |
| 9.2 | Peptic ulcer | 5 | 1 | 1 | 0 | 2 |
| 9.3 | Recurrent attacks of appendicitis | 0 | 0 | 0 | 0 | 0 |
| 9.4 | Non infectious enteritis, colitis, diverticulitis etc. | 6 | 7 | 9 | 1 | 5 |
| 9.5 | Stoma | 1 | 4 | 5 | 0 | 0 |
| 9.6 | Cirrhosis of liver | 5 | 0 | 0 | 0 | 1 |
| 9.7 | Biliary tract disease | 3 | 0 | 0 | 0 | 0 |
| 9.8 | Pancreatitis | 1 | 0 | 2 | 0 | 0 |
| | | 1 | | | | |

| Ref No | Condition | U(TL) | , R | R(FL) | T. | TU |
|------------------|--|---------|-----|-------|----|------------|
| 0.0 | GENITO-URINARY CONDITIONS | | | | | |
| 10.1 | Proteinuria, glycosuria, or other urinary abnormality | 111 | 5 | 44 | 2 | 56 |
| 10.2 | Acute nephritis | 2 | 0 | 1 | 0 | 0 |
| 10.3 | Sub acute or chronic nephritis or nephrosis | 6 | 4 | 6 | 2 | 1 |
| 10.4 | Acute urinary infection | 1 | 0 | 1 | 0 | 0 |
| 10.5 | Renal or ureteric calculus | 4 | 3 | 7 | 1 | 2 |
| 10.6 | Prostatic enlargement/urinary obstruction | 6 | 1 | 3 | 1 | 1 |
| 10.7 | Removal of kidney | 0 | 1 | 2 | 0 | 0 |
| 10.8 | Incontinence of urine | 0 | 0 | 0 | 0 | 1 |
| 10.9 | Gynaecological conditions | 0 | 0 | 1 | 0 | 2 |
| 11.0 | PREGNANCY | ale ale | | Pall | | |
| 11.1 | Pregnancy | 1 | 0 | 30 | 0 | 5 |
| 12.0 | SKIN | | | | | |
| 12.1 | Skin infections | 2 | 0 | 1 | 1 | 1 |
| 12.2 | Other skin diseases eg eczema, dermatitis, psoriasis | 4 | 2 | 5 | 3 | 1 |
| 13.0 | MUSCULO-SKELETAL Joint diseases and joint replacement | 38 | 7 | 17 | 21 | 20 |
| 13.2 | Recurrent instability of shoulder or knee joints | 11 | 1 | 2 | 7 | 6 |
| 13.3 | Limb prosthesis | 1 | 2 | 1 | 0 | 0 |
| 13.4 | Back pain | 17 | 5 | 11 | 12 | 13 |
| 13.5 | Hernia | 18 | 5 | 9 | 0 | 26 |
| | The Massell Walt Mark State St | | | | | a Property |
| 14.0 14.1 | SENSORY Speech defect | 0 | 0 | 0 | 0 | 0 |
| 14.2 | Otitis – externia and media | 4 | 1 | 1 | 0 | 2 |
| 14.3 | Deafness | 30 | 7 | 11 | 6 | 8 |
| 14.4 | Eyesight – Visual acuity | 15 | 95 | 34 | 9 | 14 |
| | Colour vision | 11 | 266 | 93 | 10 | 6 |
| | Other sight problems | 14 | 6 | 11 | 0 | 3 |
| | | | | S. | | |

| Ref No | Condition | U(TL) | R | -R(TL) | | TU |
|-----------|--|-------|----|--------|---|-------|
| 15.0 | GENERAL | | | | | |
| 15.1 | Prescribed medication | 28 | 7 | 10 | 6 | 2 |
| 15.2 | Transplants – kidney, heart, lung, liver | 0 | 1 | 0 | 0 | 0 |
| 15.3 | Conditions not specifically listed | 68 | 11 | 37 | 3 | 27 |
| 15.4 | Progressive conditions | 7 | 0 | 2 | 1 | 0 |
| 16.0 | PHYSICAL FITNESS | | | | | A THE |
| 16.0 | Physical fitness (Ref. Appendix 2 to Annex B.) | 46 | 2 | 11 | 1 | 13 |

Produced by:

Seafarer Health and Safety Branch Maritime & Coastguard Agency Bay 2/09 Spring Place 105 Commercial Road Southampton SO15 1EG

Fax: + (44) 02380 329 251

