LNG Tanker Underway

Photo Courtesy of BP
46 CFR PART 153 - SHIPS CARRYING BULK LIQUID, LIQUEFIED GAS, OR COMPRESSED GAS HAZARDOUS MATERIALS

• SUBPART A - GENERAL (REQUIREMENTS FOR FOREIGN FLAG VESSEL PERMITS)

• SUBPART B - DESIGN AND CONSTRUCTION (PIPING SYSTEMS AND CARGO HANDLING EQUIPMENT)

• SUBPART C - OPERATIONS (CARGO TRANSFER PROCEDURES)
PART 154- SAFETY STANDARDS FOR SELF-PROPELLED VESSELS CARRYING BULK LIQUEFIED GASES

• SUBPART A- GENERAL(COC ENDORSEMENT APPLICATION)
• SUBPART B- INSPECTIONS AND TESTS(IMO CERTIFICATE REVIEW BY MSC)
• SUBPART C- DESIGN, CONSTRUCTION, AND EQUIPMENT
• SUBPART D- SPECIAL DESIGN AND OPERATING REQUIREMENTS
• SUBPART E- OPERATIONS
FOREIGN CHEMICAL, GAS, & NATURAL GAS TANK VESSEL EXAMINATION BOOK

• ADMINISTRATIVE ITEMS
• CERTIFICATES AND DOCUMENTS
• GENERAL EXAMINATION ITEMS- NAVIGATION SAFETY, GENERAL HEALTH AND SAFETY, STRUCTURAL INTEGRITY, GROUND TACKLE, LIFESAVING EQUIPMENT, FIRE PROTECTION, POLLUTION PREVENTION, MACHINERY SPACES
• CARGO OPERATIONS FOR CHEMICAL/ GAS CARRIERS
• CARGO OPERATIONS FOR NATURAL GAS (LNG) CARRIERS
• DRILLS
• EXPANDED EXAMINATION ITEMS
33 CFR 127 WATERFRONT FACILITIES HANDLING LIQUEFIED NATURAL GAS AND LIQUEFIED HAZARDOUS GAS

- EQUIPMENT
- OPERATIONS
- MAINTENANCE
- PERSONNEL TRAINING
- FIREFIGHTING
- SECURITY
33 CFR SUBCHAPTER NN-DEEPWATER PORTS

• PART 148-GENERAL (APPLICATION PROCESS)

• PART 149-DESIGN, CONSTRUCTION, AND EQUIPMENT (DESIGN AND EQUIPMENT; GENERAL, POLLUTION PREVENTION EQUIPMENT, SAFETY EQUIPMENT)

• PART 150-OPERATIONS