



U.S. Department of Energy

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