

**INTERNATIONAL STAFF
TRAINING CENTRE**
Off. 436, 35A, Marshala Govorova str.
Business-centre "Zhyol'tiy Ugol"
Saint-Petersburg, 198095, Russia
tel.: + 7(812) 740-20-18
E-mail: istc@idgca.org



**МЕЖДУНАРОДНЫЙ ЦЕНТР
ПОДГОТОВКИ ПЕРСОНАЛА**
Россия, 198095, Санкт-Петербург,
ул. Маршала Говорова, д. 35А
Деловой центр "Желтый Угол", оф. 436
тел.: + 7(812) 740-20-18
E-mail: istc@idgca.org

ADVANCED TRAINING PROGRAM
Inspector for quality and quantity of fuel on board

Duration: 40 h

Form: off-the-job

№	Topic
1	Petroleum products and technological equipment for oil tankers and terminals
1.1	Oil and petroleum products as dangerous goods
1.2	Physical and chemical and hazardous properties of petroleum products
1.3	Classification of oil tankers
1.4	Types and classification of oil terminals
1.5	Oil terminals equipment
2	Bunkering operations and determining the quantity and quality of petroleum products
2.1	Preparing containers and communications for work
2.2	Interaction between tanker and terminal during preparatory works, cargo operations and final operations
2.3	Oil tanker stability
2.4	Bunkering of ships with petroleum products
2.5	The procedure for determining the quantity and quality indicators of petroleum products loaded onto a tanker
2.6	Methods, means and procedure for measuring the amount of petroleum products in road and rail tanks
2.7	Practice of state control and supervision
3	Safety precautions when working with petroleum products
3.1	Risk management during operation of oil terminal equipment
3.2	Industrial safety management at oil terminals
3.3	Fire and explosion protection requirements for oil terminal equipment
3.4	Personal protective equipment used when working with petroleum products
3.5	Providing first aid to victims of incidents with oil products and oil gases
Final certification	