## PROFESSIONAL DEVELOPMENT PROGRAM

ADN Expert – Specialized course on gases

Duration: 16 hours Mode: off-the-job

| №                | Topics  |
|------------------|---|
| 1                | Nomenclature and main properties of gases transported on gas tankers      |
| 1.1              | Introduction. ADN requirements for the carriage of gases on gas tankers   |
| 1.2              | Main physical and chemical properties of gases transported on gas tankers |
| 1.3              | Cryogenic liquids. General characteristics                                |
| 2                | Operation of gas tankers and cargo equipment                              |
| 2.1              | Transportation and cargo operations                                       |
| 2.2              | Auxiliary operations  |
| 2.3              | Ensuring the safety of personnel during cargo and auxiliary operations    |
| Final assessment |   |