

Course code	OSC315
Course name	Offshore Crane Operator Stage I
Duration	5 days
Target group	Workers who work with offshore cargo handling activities where there is use of the crane and wish to start the training process through the level 1.
Prerequisites	<ul style="list-style-type: none"> - RG and CPF - Passport (expat) - Occupational Health Certificate (ASO) or certificate of good physical and mental health conditions. - certificate in cargo handling accordantly to NR-34; - Certificate on complementary cargo handling accordantly to NR-34
Objective	Capacitate workers to act safely in maneuvers with crane for level 1, with constant monitoring of the supervisor.
Contents	<p>Theoretical module 24 hours:</p> <ul style="list-style-type: none"> a) The Goal and purpose of Course b) Types of crane c) Common components of Offshore Crane <ul style="list-style-type: none"> a. Terms and definitions b. Inspection, maintenance and certification of API equipment 2 c 6th Edition c. Inspection and maintenance-NR-34 d. Signs/Manuals-NBR1146 e. Moorings (NR-34) d) Inspection of steel ropes and cables <ul style="list-style-type: none"> a. Inspection NBR 13451 and 4309 b. Tolerance of Diameter ASME b30 c. Replacement Criterion NBR 4309: 2009 d. Cables and inspection <p>Practical module 16 hrs.</p> <ul style="list-style-type: none"> a) The Safety Keys Points b) Process of explanation and Demonstration and Practice with the crane. <p>Technical Reference:</p> <p>Nacional: Ordinance 3.214/78; article 182, 183,198 e 390 from CLT; NR-06, 10, 11, 17 and 34; NBR 7500, 11900, 13.541-1 e 2,13452, 13544, 13545, 11436, 4309, 8400, 15637, 10876.</p> <p>Internacional: OPITO STARG 1 CRANE OPERATOR, API 2C/2004, API RP 2D/ 2007, LOLER 1998, BS 7121.</p>
Exam	<p>The student shall be subject to written proof and must achieve at least 80 percent - 2 hrs.</p> <p>Validity: N/A</p>