

MNTC	COURSE FRAMEWORK	Course Code	DW205
		Doc. Control No.	CF
		Revision No.	1.01
		Effective Date	12 Oct. 2012

Course Title:	Rope works and Splicing
Course Code:	DW205
Aims	This course provides training guidance and practice for all seafarers, who will be involved in rope and splicing operations.
Scope	<p>The Rope and Splicing course covers the theoretical lectures and practical demonstration on the basic principles of proper container and general cargo lashing/unlashing procedures.</p> <p>It also includes theory and practical training, and assessment in different types of ropes and splicing.</p> <p>The course meets the requirements of Chapter II, Table A-II/5 (Contribute to the safe operation of deck equipment) of the STCW Code, as amended.</p>
Learning Objectives	<p>After the training, the participants shall be able to :</p> <ul style="list-style-type: none"> • Contribute to the safe operation of deck equipment • Contribute to the handling of cargo and stores
Entry Standards	All seafarers who will be involved in rope works and splicing
Duration	80 hours
Course Certificate	A Certificate of Completion shall be issued to each participant who successfully completes the course. (For MNTC cadet training, no certificate is issued. Participation is recorded in the MNTC database.)
Course Intake Limitations	Maximum of 12 participants
Faculty Requirements (Instructor)	<p>a) Must be an experienced Deck Officer or an experienced Bosun</p> <p>b) Must be a MTC-certified instructor</p>

MNTC	COURSE FRAMEWORK	Course Code	DW205
		Doc. Control No.	CF
		Revision No.	1.01
		Effective Date	12 Oct. 2012

Faculty Requirements (Assessor)	<p>a) Must be an experienced Deck Officer or an experienced Bosun</p> <p>b) Must be a MTC-certified instructor and assessor</p>
Teaching Method/s	<ul style="list-style-type: none"> • Lectures • Demonstration • Practical exercises
Assessment Method/s	<p>Quiz : 30%</p> <p>Final written assessment : <u>70%</u></p> <p>Overall aggregate score : 100%</p> <p>Practical Assessment : Competency</p> <ul style="list-style-type: none"> • The quiz is in multiple choice questions (MCQ) format • The final written assessment is MCQ format • Practical assessment ratings shall be based on the trainee performance during the practical competency exercises compared against pre-defined criteria for trainee evaluation in Training Completion and Record of Assessment (TCROA) form.
Assessment Area	<ul style="list-style-type: none"> • Classroom • Yard near container
Passing Mark	<ul style="list-style-type: none"> • The candidates shall have to score a minimum of 60% in each of the quiz and the final written assessment and an overall aggregate score of 70% to pass the course. • For the practical assessments, each criterion shall be marked either with “C” (Competent) or “NYC” (Not Yet Competent). To pass the course, all the criteria should be met and shall be marked with “C”. • If an examinee fails to meet the required passing mark, a re-assessment and/or an oral assessment is/are required. • If the examinee fails a second time, then the examinee shall be marked Failed and shall be given the option to retake the same training.
Teaching Facilities and Equipment	<ul style="list-style-type: none"> • Classroom for lecturing • Multi-media equipment • Whiteboard • Whiteboard marker • Nylon rope 3 strand • 8 strand mooring rope • 6 strand wire rope • Mallet

MNTC	COURSE FRAMEWORK	Course Code	DW205
		Doc. Control No.	CF
		Revision No.	1.01
		Effective Date	12 Oct. 2012

	<ul style="list-style-type: none"> • Wooden spike • Marline spike
Teaching Aids	A1 : Assessment Questionnaires A2 : Criteria for Trainee Evaluation A3 : Handouts A4 : Instructor's Guide/Lesson Plan A5 : PowerPoint Presentations A6 : Training Completion and Record Of Assessment (TCROA)
Reference(s)	R1 : International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 2011Edition R2 : Seagull CBT #45 " Container Lashing" R3 : CD "Containerization" R4 : Maritime Coastguard Agency, " <i>Code for Safe Working Practices for Merchant Seamen</i> ", Consolidated Edition, 2010 R5 : CBT "MEETS – Deck"
Bibliography	
Textbook/s	T1 : Eric Murdoch / David Tozer, " <i>A Master's Guide to Container Securing</i> ", Lloyds Register & The Standard

Prepared by:

MASTER COPY SIGNED

Mr. Rolando Olazo

(Proponents)

Checked:

MASTER COPY SIGNED

2/M Jacinto S. Pangasian, Jr.

(Lead Instructor/Technical Expert/Section Head)

Recommending Approval:

MASTER COPY SIGNED

Capt. Jesus V. Pascual

(Training Department Manager)

Approved by:

MASTER COPY SIGNED

Ms. Mona Lisa Intong

(Training Director)