

Initiative 14: Increase capacity to Develop Skills for Seafarers
Start Date: 2014-09-01

End Date:

No	Milestone	No	Detailed activity	Responsibility	Planned start date (dd.mm.yyyy)	Planned end date (dd.mm.yyyy)	Length (in weeks)
1 Increase Throughput at DUT to 240 Officers per year							
	1.1		Improve and add Facilities and Infrastructure at the Steve Biko Campus (Classrooms, Computers, Simulator)	DHET/DUT	9/1/2014	1/1/2016	64
	1.2		Appoint 6 Lecturers	DUT	9/1/2014	1/1/2016	64
	1.3		Industry comparable salaries for 11 Lecturers	DHET/DUT	9/1/2014	recurring	recurring
	1.4		Bursaries and Scholarships (incl. for existing throughput)	DHET/DUT/Industry	9/1/2014	recurring	recurring
	1.5		Maintenance for plant and equipment	DHET/DUT	1/1/2016	recurring	recurring
2 Increase Throughput at CPUT to 240 officers per year							
	2.1		Dedicated Building for increasing throughput	DHET/CPUT	9/1/2014	1/1/2016	64
	2.2		Plant and Equipment	DHET/CPUT	9/1/2014	1/1/2016	64
	2.3		Appoint 30 x extra Academics	CPUT	9/1/2014	1/1/2016	64
	2.4		Appoint 6 x admin assistants	CPUT	9/1/2014	1/1/2016	64
	2.5		Industry comparable salaries	DHET/CPUT	9/1/2014	recurring	recurring
	2.6		Bursaries and Scholarships (incl. for existing throughput)	DHET/CPUT/Industry	9/1/2014	recurring	recurring
	2.7		Maintenance for plant and equipment	DHET/CPUT	1/1/2016	recurring	recurring
3 Maritime Studies at NMMU with throughput of 240 officers per year							
	3.1		Dedicated Building and Facilities	DHET/NMMU	9/1/2014	1/1/2016	64
	3.2		Library Books and Periodicals	NMMU	9/1/2014	1/1/2016	64
	3.3		Travel and Subsistence	NMMU	9/1/2014	recurring	recurring
	3.4		Design a Program for Student Excursions	DHET/NMMU	9/1/2014	12/31/2014	16
	3.5		Maintenance for plant and equipment	DHET/NMMU	1/1/2016	recurring	recurring
	3.6		Media Services, Advertising and Marketing	NMMU	6/1/2014	recurring	recurring
	3.7		Appoint-6 x PL 6 Specialised Associate Professor	NMMU	9/1/2014	1/1/2016	64
	3.8		Appoint-1 x Administrative Assistant	NMMU	9/1/2014	1/1/2016	64
	3.9		Appoint-2 x Specialised Technician	NMMU	9/1/2014	1/1/2016	64
	3.10		Industry comparable salaries	DHET/NMMU	1/1/2016	recurring	recurring
	3.11		Bursaries and Scholarships	DHET/NMMU/Industry	1/1/2016	recurring	recurring

4 Ratings and Engineer Officer Training at TVETs

	Build Infrastructure at selected TVETs (Umfolozi, Thekwini, Esayidi, Port Elizabeth College, Buffalo City College, South Cape College, College of Cape Town, West Coast College)	DHET/TVETs	9/1/2014	6/1/2015	36
4.1					
4.2	Bursaries and Scholarships	DHET/Industry	6/1/2015 recurring	recurring	
4.3	Industry comparable salaries for 63 Trainers and 16 support staff	DHET/TVETs/Industry	6/1/2015 recurring	recurring	
4.4	Running for Train the Trainer	DHET/ETDP Seta	9/1/2014 recurring	recurring	
	Fast track the readiness of the selected TVET colleges for ratings training to produce a total of 1200 ratings per year for merchant vessels and 100 ratings/motorman per year for fishing vessels.	DHET/SAMSA/TETA/TVETs	9/1/2014	5/1/2015	36
4.5					
4.6	Fast track an intermediate Distance Learning Programme for "Train the Trainer" to supply 64 qualified trainers by January 2016	DHET/SAMSA/TETA	9/1/2014	12/31/2014	16
4.7	Develop a TVET/Private Partnership for Train the Trainer for mid-term supply of trainers. To be in place by June 2015.	DHET/SAMSA/TETA	9/1/2014	12/31/2014	16
4.8	Develop a Trainer/Facilitator Program. To be in place by January 2015.	DHET/SAMSA/TETA	9/1/2014	12/31/2014	16
4.9	STCW Marine subjects must be included on the TVET system so as to make the Marine Engineering Qualification Offering by 2015.	DHET/SAMSA/TETA	9/1/2014	1/1/2015	36
4.10	Fast Track the incorporation of Electro-Technical Officer qualification at TVET.	DHET/SAMSA/TETA/TVETs	9/1/2014	1/1/2015	36

5 Training Berths

5.1	Funding for 1200 Rating Training Berths per year	DHET / NSF / UIF / DoL / Industry / SETAs / SAMSA / DoT	9/1/2014 recurring	recurring	
5.2	Funding for 100 Fishing Rating Training Berths per year	DHET/DAFF/TETA/FoodBe	9/2/2014 recurring	recurring	
5.3	Funding for 720 Cadet Training Berths per year	DHET / NSF / UIF / DoL / Industry / SETAs / SAMSA / DoT	9/3/2014 recurring	recurring	
5.4	Operation for Dedicated Training Vessel per year	DHET / NSF / UIF / DoL / Industry / SETAs / SAMSA / DoT	9/1/2014 recurring	recurring	

5.5	Upgrading SA Agulhas for engineering workshop training	DHET / NSF / UIF / DoL / Industry / SETAs / SAMSA / DoT	9/1/2014	3/31/2015	28
5.6	Develop a market strategy for SA cadets and seafarers (include: Creation of a seafarer/maritime desk in every SA mission abroad; Targeted country bilaterals for seafarer movement)	DHET/SAMSA/DIRCO/TET/	9/1/2014	12/31/2014	16

6 Skills Development Fund

6.1	Establish a Skills Development Fund for Seafarer Training (to include industry comparable salaries, Bursaries, Support for Train the Trainer, Excursions, Training Berths, funding contribution by stakeholders (Industry, DHET, TETA, SAMSA, and Cadet)	DHET / NSF / UIF / DoL / Industry / SETAs / SAMSA / DoT	9/1/2014	12/31/2014	16
-----	--	---	----------	------------	----

7 Coordination of Maritime Education and Training

7.1	Establish a dedicated Institute to ensure: i. co-ordination of maritime sector wide programmes, projects and research. To also include franchise framework between CPUT, DUT, NMMU, TVETs and Private; ii. Co-operation and collaboration between institutions (both locally and abroad); iii. Knowledge base and shared expertise; iv. Ensuring education gaps are filled; v. Articulation between levels and institutions (inclusive with International Recognition Agreements)	DHET/SAMSA/Regional Clusters	9/1/2014	6/30/2015	40
-----	--	------------------------------	----------	-----------	----

8 Career Development

8.1	Conclude the roadmap for cross-sector maritime research, innovation and knowledge management		9/1/2013	9/30/2014	4
8.2	Extend the role of the Steering Committee to oversee the maintenance of the roadmap and implementations.	DST/DHET/SAMSA	8/18/2014	8/30/2014	2
8.3	Establish sub-sector task teams to develop implementation plans/work packages		10/1/2014	10/31/2014	4
8.4	Leverage funding for the roll-out of the work packages		8/18/2014	11/30/2014	14
8.5	Develop a maritime careers awareness strategy and run implementation	DHET/DST/SAMSA/Industry	9/1/2014	3/31/2015	28
8.6	Develop Career Paths Mapping in the Maritime Industries	DHET/SAMSA/Industry	9/1/2014	3/31/2015	28