RULE PROFILE FOR TUG MAS	ROLE PROFILE FOR TUG MASTER		
Job Title:	Tug Master		
Status:	Permanent Contract after 12 month probationary period		
Position in organisation:	Reporting to the Marine Supervisor		
Scope:	A flexible multi skilled marine role as a tug master, working as part of a self-relieving, interdependent team of tug masters.		
	Working as a key team member within a team of Pilots, Marine Operatives, VTS and Shipping Desk to provide a safe and efficient tug service for DPC.		
	Ensure the tug is ready for immediate notice with respect to the appropriate Notices to Mariners.		
	Operation of the Voith Schneider tug during towing operations working closely with ships masters and pilots to provide support for safe shipping manoeuvres. Communicating freely with the ships master, pilot, VTS and other jurisdiction users to ensure a shared mental model during towage operations.		
	A full working knowledge of direct and indirect towing techniques and all the associated hazards.		
	An ability to identify hazards, manage risk both in planning phases and dynamically as required in the marine environment.		
	The ability to become fully familiar with the DPC tugs, their systems and operation so as to be able to fulfil the role of Tug Master.		
	Keep one-self fully appraised of unusual or potentially dangerous situations as they develop by proactive monitoring of vessel traffic by radar, AIS and VHF radio.		
	Exercise good judgement in the escalation of issues to the Marine Supervisor or on-call Harbour Master (HM).		
	Undertake such training as required and directed by the Harbour Master to ensure competence is achieved and maintained in accordance with standards for towage.		
	General leadership, supervision and organisation to effectively communicate with the marine operatives, pilots and shipping desk staff.		
	Must be able to act without direct supervision.		
	Clear and effective report writing		
	Keep up to date knowledge and sign-off with the QPULSE safety database and assist with safety amendments.		

Scope: Qualifications, skills and expertise	<ul> <li>Ensure that the daily, weekly and monthly tug check lists are carried out and recorded appropriately.</li> <li>Fire fighting and man overboard and "life boat" drills are carried out and recorded.</li> <li>Be knowledgeable with regard to a hull breach/bilging/ flooding and prevention of the loss of the vessel</li> <li>Be familiar with starting/ stopping the engines and ancillary machinery.</li> <li>The pipeline systems and tank plan and how fuel, oils, ballasting and freshwater systems operate.</li> <li>Be capable of operating a 2 man system in the river inside the breakwaters.</li> <li>Be aware of the principles for tackling and engine room and a storage space fire on board.</li> <li>Be aware of girting and how it may occur on a tug during a towage operation Refuelling of the tug in line with strict SOP compliance.</li> <li>The tug maintained in a safe and tidy manner with all items secured and all equipment in full working order. Where engineering items require attention there are reporting lines to request maintenance</li> <li>Ability to operate workboats and multicat 'Rosbeg' and assist with marine works within the Port.</li> </ul>
	and marine stakeholders. Able to work as part of a team but also using own initiative to take command of situations effectively, efficiently and calmly. Willingness to work a shift pattern. Also, flexibility with regards to duties and working hours is essential Good working knowledge of port operations
Experience	Essential: Knowledge and experience as tug master. Advantageous: Team management and leadership experience
Training	All relevant training and certs in date
Risk Management	There is potential for major accidents / incidents which could threaten life and property Such incidents could cause considerable damage to the local communities, the economy and the environment. Have full knowledge of duties and responsibilities as defined in the Dublin Port Emergency Plan.
Co-ordination	Excellent co-ordination skills to manage the work load

Safety equipment	An understanding of all safety equipment	
TOP ACCOUNTABILITIES		
Management and leadership skills		
Ability to manoeuvre tugs safely and efficiently in a professional setting requiring clear and unambiguous communications using standard marine vocabulary.		
Excellent problem solving skills		
BARRIERS TO SUCCESS IN ROLE		
• Below standard provision of towage safety, efficiency or other professional requirements.		

- Poor communication to internal or external customers.
- Inability to communicate with the marine operative team, marine supervisor, pilots, VTS and harbour master team