ER DENİZCİLİK SAN.NAK.VE TIC.A.S. OH&SAS MANAGEMENT PROGRAM –YEAR 2021

OH & SAS Policy	Objectives	OH & SAS Targets	Developments On Targets	Target Program	Time Scale	Responsible Managers or Master & Ch.Engineer
Planning	Work Place Hazard Identification Stop work procedure	Identify Potential Hazards At Work Place on board the vessel The Stop Work Procedure should be known properly and should be in force during all work activates	Eliminate Accidents because of work place negativity using also stop work procedures and Maintain -0- Event	-Conduct Self Inspection on site -Conduct Risk Asses. on site -Results to be forwarded to Company -Preventive Action should be forwarded onto the all fleet vessels	With in 2021	-Master & Ch.Engineer -MSI & Tech.Supr. -All hands
Planning	Routine Effectiveness and Quality Control of PPE	Identify possible Non CE standard PPE	Eliminate Accidents because of Non-Standard PPE And Maintain -0- Event	-Conduct PPE Control -Conduct Risk Assessment -Results to be forwarded to Company -Preventive Action should be forwarded onto the all fleet vessels -Change PPE Provider if results found negative	With in 2021	-Master & Ch.Engineer -MSI & Tech.Supr. -Purchase Dept.Mngr.
OH&S Objectives	To promote and Secure the Health , Safety and welfare of the crew on board	Improve Safety and Health Culture on board	Eliminate accidents and Illness due to paying no attention to OH&S onboard And Maintain -0- Event	-Improved safety culture by way of adequate pre-arrival training, -Adequate On Job Training -Proper on board awareness training related to Occupational Health and Safety	With in 2021	-Crew Manager -MSI - Master & Ch.Engineer
OH&S Objectives	To promote and Secure the Health , Safety and welfare of the crew on board	Improved Healty Manning	Eliminate health problems on board. And maintain minimum health complaints Maximum "2" health issue which effects the absence frequency targeted	-More frequent check-up and health consultation before sign- on -More frquent alcohol and drug test onboard Continue to work with Messrs "Genel destek ortak sağlık güvenlik birimi"	With in 2021	-Managing Director -MR-DPA -Crew Manager
OH&S Objectives	To Trail the Continual improvement and evaluate the reducing eliminating and control the hazards	Evaluate the events related to OH&S systems onboard in order to achieve the targets	Evaluate and review the results of implementing newly issued ISO18001	-Conduct Annual Review -Conduct Internal Audits -Conduct Onboard review -Conduct Review immediately if any of accidents or unexpected illness happens on board the vessels.	With in 2021	-MR-DPA -MSI & Tech.Supr. -Master & Ch.Engineer

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ER DENİZCİLİK SAN.NAK.VE TIC.A.S. OH&SAS MANAGEMENT PROGRAM -YEAR 2021

OH & SAS Policy	Objectives	OH&SAS Targets	Developments On Targets	Target Program	Time Scale	Responsible Managers or
						Master & Ch. Engineer
OH&S Objectives	To protect people onboard against Hazards in order to Prevention of injury and ill health	Identify hazards due to: 1-safety of navigation, 2-arriving in port and departing from port, 3-cargo handling 4-maintenance of the ship 5-house keeping 6-health and hygiene of seafarers 6a-physical hazard 6b-chemical hazard 6c-psychosocial issues 7-manning 8-hazardous atmosphere due to oxygen deficiency, flammable or toxic gases or vapor and biological agents 9-Hold cleaning	-Zero accident during: -Navigation -arrival & departure operation -cargo handling - maintenance on board and or during docking - house keeping on board (chemical stores etc.) -Minimum impact due to Physical hazard: -Noise and or Vibration -Electricity-un controlled mechanical energy -shifting cargoes that may engulf a crew member -Minimum impact due to psychosocial issues: -Overwork –Stress -Homesickness -Good quality and proper manning, steady crew -Safety of crew who is attending to hold cleaning -Night work dangers	-Conduct Self Inspection on board -Conduct Risk Assessment -Results to be forwarded to Company -Preventive Action should be forwarded onto the all fleet vessels -Improved safety culture by way of adequate pre-arrival training, -Adequate On Job Training -Proper on board awareness training related to Occupational Health and Safety -Noise and Vibration level determination where necessary -bridge and hold communication during hold cleaning against wake hazards which may be roll the vesselRestricted sight on deck and in hold during night work	With in 2021	-MR-DPA -Master & Ch.Engineer -MSI & Tech.Suprunder Technical departments responsibility -Crew Manager
OH&S Objectives	To assist in securing safe hygienic work environment on board	Identify and evaluate illness and or deficiencies due to non- hygienic environment	Eliminate health problems on board due to non-hygienic environment and or house keeping and or formation like non-hygienic dry stores-fridges etc. And maintain minimum health complaints and or deficiencies	-Conduct Self Inspection on site -Conduct Vessel Inspection onboard the vessel more frequent -Results to be forwarded to Company -Preventive Action should be forwarded onto the all fleet vessels -Necessary training to Cook with regard to hygine, storing the food.	With in 2021	-Master & Ch.Engineer -MSI & Tech.Supr.

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OH & SAS Policy	Objectives	OH&SAS Targets	Developments On Targets	Target Program	Time Scale	Responsible Managers or Master & Ch.Engineer
OH&S Objectives	Development of the Inventory of Hazardous materials	Complete IHM part I and Cyber Risk Manual till 30 December 2020	See MEPC 269 (68) Annex 17 Page 4 Item "4" and SOLAS 1974 as amended.	Agreement should be done with approved laboratory and IACS members Class society than March 2020	With in 2020	-MSI & Tech.Supr. -Under Technical Mngr.responsibility
OH&S Objectives	Health control , Covit 19 Control Safety culture and Covit Preventive training before embarkment.	joining crew's health check before embarkment	Safety culture and Covit measurements training will also add to health check and Revision on Er-419 and 421	Continue to work with Messrs "Genel destek ortak sağlık güvenlik birimi"	With in 2020 and 2021	-Crew Mngr. -MSI

Targets and also results of targets shall be discussed during Management Review meetings Annually

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