ZTT HSE STATISTICS

02	07/01/2022	Issued for Update	Donne Zhang	Chen Huanmin	Lucas Lu
01	20/01/2021	Issued for Review	Donne Zhang	Chen Huanmin	Lucas Lu
Rev.	**Date**	**Description of Revision**	**Prepared**	**Reviewed**	**Approved**

ZTT HSE STATISTICS					
Event	**Year (Fiscal or Calendar)**				
	2021	**2020**	**2019**	**2018**	**2017**
Fatalities	0	0	0	0	0
LTI	0	2	1	0	1
Recordable Incident	2	4	5	3	5
First Aid Case	0	2	4	3	4
Occupational Illness	0	0	0	0	0
Near misses/ Potential risk	5	4	3	4	3
Average employees	600	620	580	550	478
Work hours(H)	1 245 828	1 319 530	1 099 703	1 063 119	1 041277
Lost Time Injury Frequency Rate	0	0.15	0.09	0	0.1
Total Recordable Incident Rate	0.32	0.61	0.91	0.56	0.96
Event Definitions:					
Lost Time Injury Frequency Rate (LTIFR)	Lost Time Injury is an injury which has been caused by a work activity and results in an individual taking time off work because they are unable to do their job. The days lost include non-working days such as a Saturday or Sunday, or normal working day off commencing from the time the person is away from work as a result of their injury (excluding the day of the injury). Rate calculation: (Number of lost time injuries in 12 months / Total hours worked in 12 months) x 100,000. This is normalised to the HSE guidelines per 100,000 hours worked and presented as 12 months rolling rate.				
Total Recordable Incident Rate (TRIR)	Calculation Formula: Total Number of Recordable Cases x 200,000/divided by total hours worked by all employees during the year covered. Relevance: Allows you (as well as your customers and OSHA) to compare your injury rates to other company's injury rates that are in businesses similar to yours. Companies and Customers often request and scrutinize this vital Safety. Performance Indicator during the evaluation process in order to determine which contractors they want to work with!				

	IMPORTANT NOTE: OSHA's 2,000,000 standard annual hours benchmark unfairly penalizes smaller companies with few employees and much smaller total annual work hours. In other words, even 1 or 2 recordable injuries incurred by a smaller contractor will greatly inflate the TRIR score. Unfortunately, OSHA and customers don't normally take this into account when evaluating their contractors (and when OSHA scrutinizes safety performance records), which is another reason why it is VITAL that companies work hard to reduce injuries and illness in the workplace.

2022 Zhongtian technology submarine cable training pl

No	Sector	Training topics	Training main content	Participant trainees	Duration	Training date
1	International Department	Letter of Credit Training	Letter of credit practical procedures and considerations	Operations and turnkey support staff	3	First qua
2	International Department	Safety knowledge	Traffic safety training at work	Operations and turnkey support staff	3	First qua
3	International Department	Compliance Management	Staff Code of Conduct Training	All staff	3	First qua
4	International Department	Market Experience	Share your experience of winning bids	Operations staff	3	First qua
5	International Department	Regulations	Financial system	Operations and turnkey support staff	3	First qua
6	International Department	Regulations	Attendance, travel and leave system	Operations and turnkey support staff	3	First qua
7	International Department	Regulations	Corporate and departmental OA processes	Operations and turnkey support staff	3	First qua
8	International Department	Regulations	Daily, weekly and travel reporting system	Operations and turnkey support staff	3	First qua
9	International Department	Regulations	Document management system	Operations and turnkey support staff	3	First qua
10	International Department	Knowledge skills	General training in basic office hardware and software	Operations and turnkey support staff	3	First qua
11	International Department	Accountability for Safety Training	Statutory safety obligations, safety duties for practitioners	All staff	1	First qua
12	International Department	Spring Break Safety Training	Safety precautions during the holiday season	All staff	1	First qua
13	International Department	Divisional EHS system, regulations and systems training	Safety, Environment and Health (14001, 18001) system related content EHS regulations, company safety management system	All staff	1	First qua
14	International	Knowledge skills	Submarine cable production process	Operations and turnkey	3	Second qu

	Department		and basic design	support staff		
15	International Department	Knowledge skills	Submarine fibre optic cable production process and basic design	Operations and turnkey support staff	3	Second qu
16	International Department	Knowledge skills	Submarine cable accessories	Operations and turnkey support staff	3	Second qu
17	International Department	Knowledge skills	Submarine cable packaging and transport methods	Operations and turnkey support staff	3	Second qu
18	International Department	Knowledge skills	Submarine cable construction	Operations and turnkey support staff	3	Second qu
19	International Department	Safety knowledge	Offshore security training	Operations and turnkey support staff	3	Second qu
20	International Department	Safety Month Awareness Training (Covers firefighting, heat stroke prevention	Safety Awareness Campaign for Safety Month	All staff	1	Second qu
21	International Department	Compliance Management	Anti-corruption, anti-bribery for business activities	All staff	3	Third qua
22	International Department	Knowledge skills	The difference between a turnkey project and a supply project	Operations and turnkey support staff	3	Third qua
23	International Department	Knowledge skills	Order placement process	Operations and turnkey support staff	3	Third qua
24	International Department	Knowledge skills	Submarine cables and notes on the enquiry process	Operations and turnkey support staff	3	Third qua
25	International Department	Knowledge skills	International Contracting Business Training	Operations and turnkey support staff	3	Third qua
26	International Department	Emergency management training	Accident case study, emergency response training	All staff	1	Third qua
27	International Department	Stress management	Stress Management at Work Training	All staff	2	Third qua
28	International Department	Knowledge skills	Letter of Guarantee Basics	Operations and turnkey support staff	3	Fourth qu

29	International Department	Knowledge skills	CITIC Insurance Training and Foreign Trade Risk Alert and Prevention and Control	Operations and turnkey support staff	3	Fourth qu
30	International Department	Knowledge skills	International Department Project Quotation and Quotation Process	Operations and turnkey support staff	3	Fourth qu
31	International Department	Knowledge skills	Contract evaluation and order placement system	Operations and turnkey support staff	3	Fourth qu
32	International Department	Sales negotiation process and strategy	Refining sales negotiation processes and strategies	Operations staff	3	Fourth qu
33	International Department	Payback experience	Marketer payback experience	Operations staff	3	Fourth qu

ZHONGTIAN TECHNOLOGY SUBMARINE CABLE CO., LTD

Occupational HSE Policy Statement

Policy: Care for life, Protect the environment, Comply with rules and regulations, and Continuous improvement.

Zhongtian Technology Submarine Cable Co., Ltd (ZTT) shall be committed in its pursuit of excellence, while promoting and maintaining a functional occupational HSE Management System within its international and domestic businesses, at all management levels.

ZTT promises to:

- All employees have the authority and responsibility to stop work activities that are considered to be an imminent danger.
- Make Health, Safety & Environmental considerations, a value in our planning and execution of projects,
- Comply with all applicable regulations and owners' requirements on every project,
- Provide adequate information, training and supervision for all employees to avoid health and safety hazards, and to prevent environmental pollution,
- Encourage contractors to operate and maintain their own Health Safety and Environment Management System,
- Consistently measure, monitor & review Health, Safety and Environment performance,
- Demonstrate continuous improvement by setting objectives / targets, introducing operational controls and follow up programs, and
- Communicate to employees on our Health, Safety and Environment policy and make this policy available to interested parties upon request.

This policy shall be regularly reviewed and practiced by all ZTT employees and subcontractors at all times.

Hu Ming
General Manager
January 6th,2022