

## **Finding the true cause of the Alexander L. Kielland Oil Platform Collapse.**

**A short talk by DR E. J. France --- M.WELD.I --- FIMMM --- C.Eng.**

**Venue : Norwegian Oil Museum, Stavanger Norway. --- Date: 10 – 09 – 2023**

**The talk objective is to assist the relatives of those people that have lost their lives because of the incident and to include those who survived, in gaining an understanding of the oil platform catastrophic failure. Further, the talk endeavours to provide the relatives with new indisputable evidence that shall be needed in the quest to obtain appropriate justice and compensation, in whatever form is desired. --- I am a vastly experienced material and welding engineering consultant, of 45 years in the welding fabrication industry, where I express this feature of myself as acting as “expert witness”. Regarding the welded fabrications used in the North Sea arena, I have carried out successful investigations into various types of welded structure failure in the past. --- you may ask me about this in question time. I hope this gives everyone some confidence and reassurance of my abilities and you will allow me to help in your quest. --- Relatives !! in order, to have any success in the pursuit of justice and compensation, one needs to overturn the existing point of view by any of the authorities involved from the past. This requires new indisputable evidence that must be provided to correct what people have perceived as being true. “An analogy here is when a person who has been previously convicted of an offence wishes to prove their innocence, a retrial can only be granted if new indisputable evidence is presented to the court of appeal“. --- If the true cause of the platform collapse is accepted and established with all the relatives, then, progress in the task of achieving some form of justice and compensation has a possibility of success. --- Relatives !!! by knowing the true cause of the platform collapse you can adopt and organise effective tactics to assist your task. --- Relatives !!! The most important data / fact you need to accept as indicating what is and was indisputably true, was that observed by the original investigation commission headed by Thor Naesheim, namely “ they observed paint on the fatigue fracture surface on Brace D6 “. One can find the true cause of the platform collapse by professionally analysing this particular data. For satisfactory analysis here you need the services of a vastly experienced welding engineer like myself but unfortunately was one available on the original investigation team, apparently not, I am sorry to say.**

**With respect and regard --- DR E. J. FRANCE**