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THOR 6 mission team

Peter Olsen



THOR 6 satellite procurement manager

Peter has been managing the THOR 6 satellite and ground system procurement since 2007. Overall, Peter has more than eight years of experience from various technical positions within TSBc, specifically, radio frequency (RF) and satellite engineering. Before joining TSBc, Peter worked within the European Space Agency (Netherlands), TSAT and EUMETSAT (Germany).

Peter holds an MSc in electrical engineering from Norwegian University of Science and Technology in 1994 and also holds the Master of Space Systems Engineering degree from Delft University and is an alumnus of International Space University.

Lene Marthinsen



THOR 6 Launch Vehicle and Insurance Project Manager

Lene is currently managing two of the main procurements under the THOR 6 program; the Launch Vehicle, and the insurance procurement.

Lene has been working for TSBc since 2001, focusing on satellite and Launch systems engineering as well as risk management and insurance placements.

Lene holds a Masters degree in physics and a Master of Space Studies degree from the International Space University in France.

Oddveig Tretterud

THOR 6 Field Office Manager



Oddveig has managed the Field Office and followed the spacecraft manufacturing process and day-to-day activities, whilst acting as the main on-site interface with Thales (satellite manufacturer for THOR 6)

She has been working for TSBc since 2006, but has in the past, held different technical positions within the Telenor group focusing on satellite systems. Her background includes appointments in the field offices for THOR 5 and Intelsat 6. She has also an extensive international experience with a total of 14 years in the US and 1.5 years in France.

Oddveig holds a Master degree in electrical engineering from University of Southern California, Los Angeles and a degree in Telecommunications from Oslo University College.



Stefan Heck

THOR 6 Payload Manager

Stefan is one of TSBc's Field Office representatives' for the THOR 6 Payload. He has monitored the THOR 6 Payload assembly and testing in France, residing firstly, in Toulouse and then in Cannes. He will also manage the In-Orbit test phase for THOR 6 following its successful launch.

He has been working for TSBc since 1998, initially on ground station procurement, then as Customer Service Manager. He conducted design and acquisition of the terrestrial fibre network (MSNW), prior to becoming head of capacity planning.

Stefan holds a Masters degree in electronics, specialising in Radio frequency (RF) engineering, from the Technical University (RWTH) in Aachen.



Christian Ruud

Thor 6 Bus Manager

Christian has been a resident in Cannes and responsible for the THOR 6 Bus. He has followed the process of building THOR 6 and will continue to follow it in operation, following its handover to TSBc. Christian is also responsible for the bus IOT.

Christian started in TSBc in 2005 and has been working within satellite operation, a department which controls the day to day operations of the satellite fleet. His background is satellite operation from Svalbard and Tromsø.

Christian holds a Master degree in engineering from Narvik University College



Birger Johansen

Thor 6 Systems Engineer

Birger has been working on the THOR 6 program as a system and payload engineer since 2006, and was also heading the payload and satellite design and specification prior to THOR 6 contract signature.

Birger started in TSBc in 2000, working in systems engineering, specifically, antenna and payload design for THOR 5 and THOR 6.

Birger holds a Masters degree in Satellite Communications from Norwegian University of Science and Technology, and Ecole Nationale Supérieure des Télécommunications, Toulouse, France