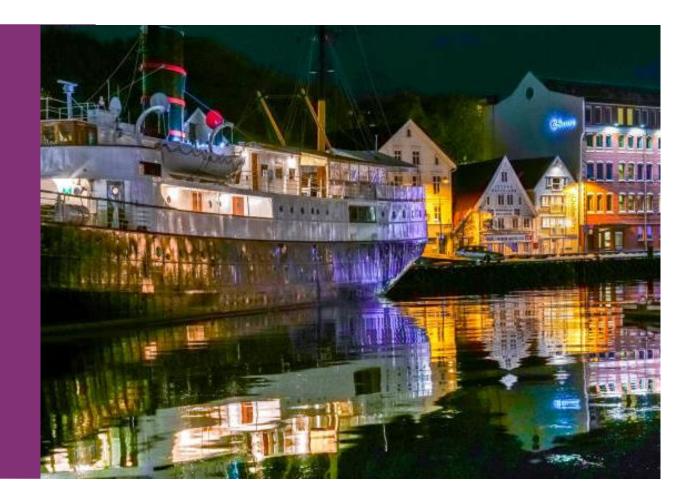


IOGP-JIP33 Industry Event Norway Feedback Survey Results

04-05 October 2023

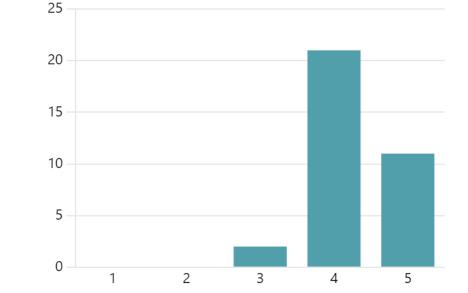


How would you rate the relevance of the content presented during the IOGP-JIP33 Industry Event, Norway?

1. How would you rate the relevance of the content presented during the IOGP-JIP33 Industry Event, Norway? Please rate on a scale of 1 to 5, where 1 is "Not relevant at all" and 5 is "Highly relevant"



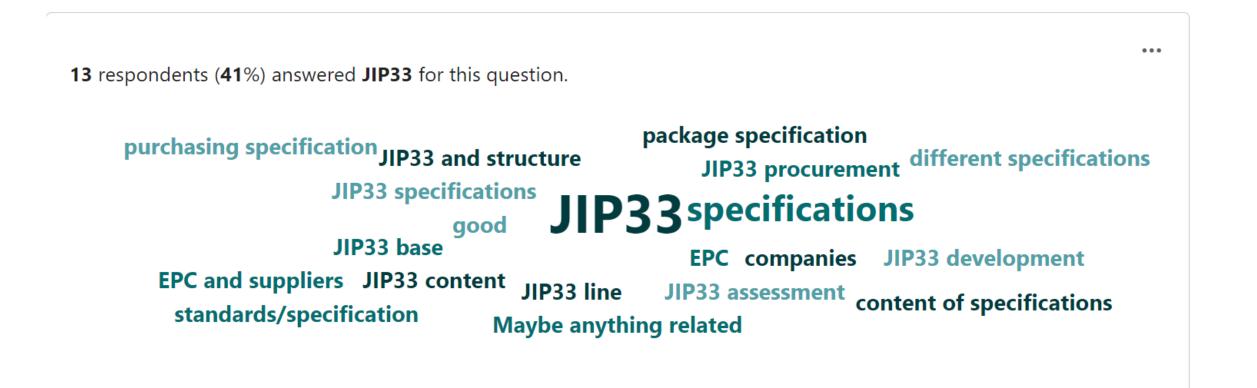
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4.26 Average Rating



Were there topics you would have liked to have seen covered that would have made the content more relevant to you?





Were there topics you would have liked to have seen covered that would have made the content more relevant to you?

ID	RESPONSES	ID	RESPONSES	
1	No all very relevant.	16	There could have been more info on Upcoming issues like CCUS, electrification, nuclear-	
	I think an initial pre-read or online webinar on the basics of JIP33 procurement specifications	10	power etc.	
2	and their use case would have been good. There were too many people asking questions	17	Experience from Operation of equipment delivered according to Jip33	
	that didn't understand the fundamental principles.	18	There may have been room to go a bit deeper on some of the topics but I think the	
3	Complexity of JIP33 specifications compared to operating companies already existing	10	subjects covered were all very well presented.	
5	specifications.	19	As overlay was continuous mentioned, more information from operators and EPC of	
Δ	An industry view on establishing, maintaining, adopting and implementing a suite of	15	ownership to the different specifications.	
-	standards/specification; where JIP33 is one of these	20	OPCOs reasons for including overlays on top of JIP33 base specs	
5	Less of company presentations, more of actual JIP33 content presentations. More of the		Not really, but as a supplier to EPCs, I would have liked to see more focus on what's	
	breakout sessions could have been part of the main event.		actually being done at EPC level to prevent what all suppliers presenting their experience	
6	More about the cost for develop and maintain the specifications	21	was referring to: that EPCs are adding layers and layers of additional specific	
	I think the content was good. Maybe some of the companies could have presented a bit		requirements that comes on top of the OpCo requirements. It does not matter if OpCo's	
7	more on how they use the datasheets. How the EPC and suppliers can detect changes.		are adhering to the "JIP33 line of thought" if EPCs are adding and adding requirements to	
	Hence what will be the company "master setup" for some typical equipment.		cover their backs.	
			More subsea topics.	
	Maybe more insight discussions, panels about optimal way ahead. How to endorse JIP33 in all levels of contracts. Maybe anything related to deviations to JIP33, how to handle them.	23	All covered, good and transparent insight on the implementation process	
8			1) Supplier selection: specifications may be "standardized" but the key to a successful	
			project execution is peace of mind with the supply chain. Project execution should also	
9	Overview of standards in JIP33 development across all industry sectors (O&G, Chemical,	_ 24 t	take into account any improvement opportunities that a skilled manufacturer can bring to	
	LCS, Renewables)		the table. Improvements can be simple no brainers or in case of serious challenges also a	
10	More in deep explanation on how JIP33 and structure of the package specification works as		bespoke solution. Focus shall always remain on the best and simplest solution. Proven	
	a general overview		capability (JIP33 assessment / certification) and the products overall value (life cycle	
11	more documentation of the actual benefits of using common purchasing specification JIP33,		costs) should prevail and determine supplier selection. 2) Additive manufacturing	
40	example, maybe a panel debate on the scene?	25	Topics covered were a good representation of the implementation of JIP33 within the	
	More detailed setup and content of specifications		different organisations and the interaction with other IOGP groups eg CFIHOS	
13	Information on how to get into the JIP33	26	Status on Global Equipment	
14	Introduction to TR, IRS, QRS, PDS - one short session, or maybe simply just the videos			
15	The presented topics was a good mix with relevant information and relevant experiences.		JOINT INDUSTRY PROGRAMME ASSociation	

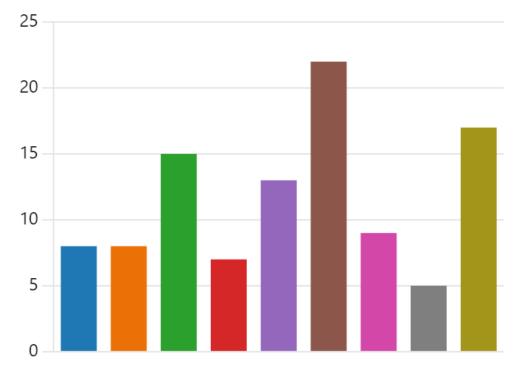
dardizing procurement specification

Which sessions did you find most valuable on Day 1?

3. Which session(s) did you find most valuable on Day 1? Tick all those that apply.

More Details

- Equinor a broad energy comp... 8
- JIP33 in major brownfield projec... 8
- Implementation of JIP33 in Aibe... 15
- Aker Solutions JIP33 Journey S... 7
- IOGP-JIP33 Procurement Specifi... 13
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- The Importance of Digital Requi... 9
- The relationship between CFIHO... 5
 - Shell JIP33 Implementation Jour... 17



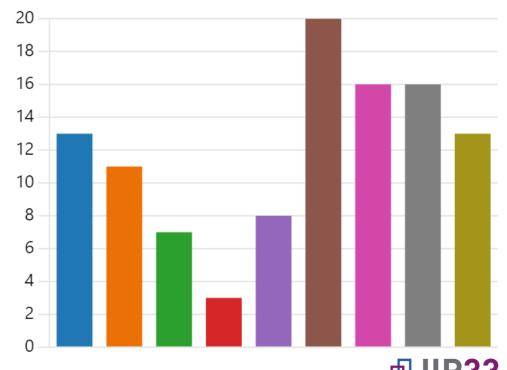


Which sessions did you find most valuable on Day 2?

4. Which session(s) did you find most valuable on Day 2? Tick all those that apply.

More Details

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- Accelerating IOGP JIP33 Adopti... 13





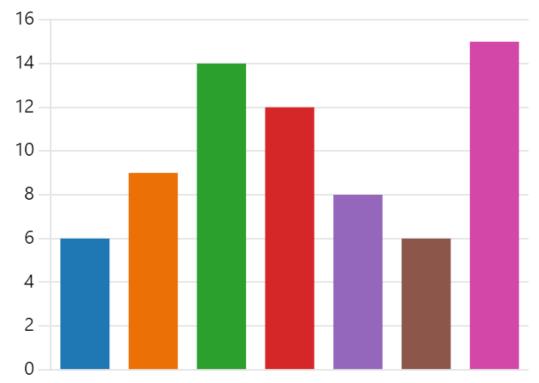


Which breakout session(s) did you find most valuable during the event?

5. Which break out session(s) did you find most valuable during the event? Tick all those that apply.

More Details

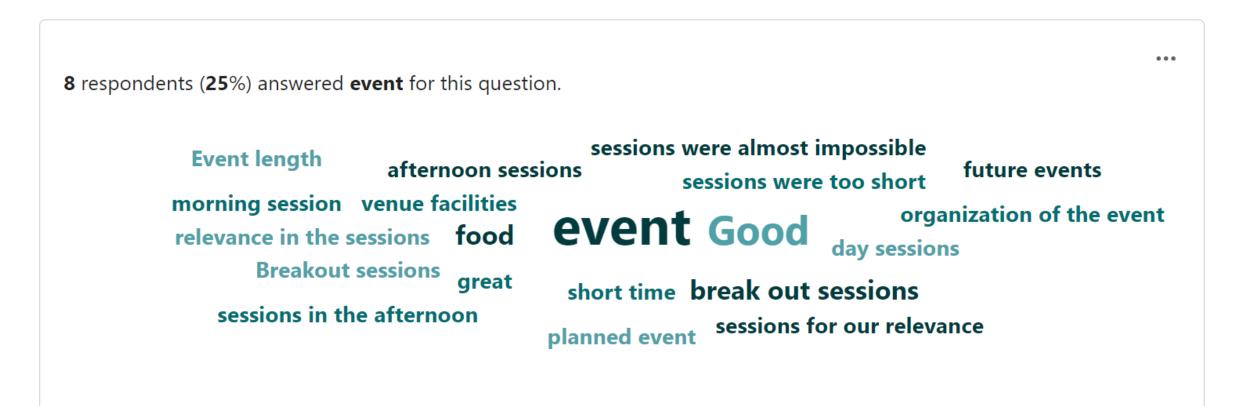
Energy Transition – Adoption & ... 6 Empowerment Through Digital ... 9 IOGP Standards & Engineering ... 14 Digital Systems Demonstration -... 12 Quality Requirements and Conf... 8 The relationship between CFIHO... 6 Benefits of standardized data an... 15







Any other comments you would like to add, i.e., about the venue facilities, length of the event or length of individual sessions?





Any other comments you would like to add, i.e., about the venue facilities, length of the event or length of individual sessions?

ID	RESPONSES	ID	RESPONSES	
1	The venue facilities were fantastic and the catering was top quality, thank you for all	15	Fantastic hosted by EQN.	
1	involved in organising the event.	16	Great venue facilities, good with ling breaks for networking	
	Venue was perfect - great main room, easy to see and hear everything. Sufficient well		I thought the length was just right. The length of the first block of presentations felt a little	
	sized breakout rooms for the afternoon sessions and large mingling areas. Good coffee!		bit long before having the first opportunity to move around and interact with the other	
2	Great food! Gracious hosts. Suggest finishing after lunch on the last day. Empowerment	17	attendees. Having the same breakout sessions in the afternoon of the second day resulted	
~	Through Digital Transformation in the Oil & Gas Industry (Milenija Stojkovic Helgesen) -	17	in lower attendance but I think it struck the right balance so that the people who were left	
	session was far too short. The real value would have been 20-30 mins of discussion		could still see new material but the ones who had to leave were still able to get to the ones	
	afterwards - I think this should have been a main room talk.		they were most interested in on the first day.	
3	Thanks for the excellent organization!		Rather than 2 days, split this into 2 shorter day sessions, and a final morning session, so	
	Breakout sessions were almost impossible to attend or focus on or concentrate. Too	18	people don't leave halfway through, because it's not very nice when those presenting are	
4	tightly placed. Awesome venue but did we really need all that food? Seemed very wasteful		left with a handful of people in the room.	
	in a world where we are trying to be conscious and sustainable.	19	2nd day could have been shorten	
5	The conference was very good. A big thanks to Equinor that hosted such a event with so	20	Venue was fantstic. All perfect. Congratullations to organizers.	
5	many important players.		Very good planned event, including breaks and meals. Could possibly be a bit more info	
6	Too short time on the breakout rooms feedback from suppliers was definitively the most		about the break-out sessions "this is best suitable for the supply chain", "this is suitable for	
0	valuable	21	procurement/purcahaser at OpCo/EPC". To easier see the relevance in the sessions. On	
7	Venue was excellent, the bar has been set for future events. Event length was appropriate,		another note, I think that we selected the correct break out sessions for our relevance as a	
	future events should be limited to the same time frame.		supplier quite right.	
Q	Probably some of the break out sessions were too short. Too quick from presenters and	22	Greatly organized	
0	short time for questions.	23	Everything was really well organized and very well arranged, break out sessions where	
9	Very good locations and food, organization of the event was excellent	23	really too short!	
10	Break out sessions not very well organised. Needs more time to present what the subject		Some of the breakout sessions were useful but the CFIHOS one was a repeat of the main	
10	is and not just jump into talking. Confusing.	24	presentation given. Finishing mid-afternoon on the second day would have been good.	
11	Great venue facilities and great food service		Breakout sessions were useful.	
12	Informative and well hold event. Some of the presentations were really good.	25	Venue was fantastic, event very well organized, agenda very relevant and well thought of	
13	Very well organised event with magnificent facilities. Well done!	EVALUATION OF CONTROL		
14	Thoroughly enjoyed bothe the event, the networking opportunity as well as thee			
14	facilities/food.			

Are there any other breakout sessions topics you would like to see covered at the next event?

4 respondents (12%) answered JIP for this question.

specifications and the challenge equipment procurement level of specifications JIP33 for Dummies **IOGP JIP33** datasheet JIP33 speciofications project specification JIP33 specs **JIP** standards requirements **OpCo specs** specs in total sessions JIP33 specifications Supplier content of the specifications development of these specs **Practice of the specifications**



Are there any other breakout sessions topics you would like to see covered at the next event?

ID	RESPONSES	ID	RESPONSES
1	Managing overlays, how they should be identified in a project specification.	13	Standards in Electrification
2	JIP35 - standardized design standards.	14	I am not a vendor.
3	Quantification of benefits in using JIP33 specifications when they have been implemented (case studies of real projects)	15	I can't think of any specific topics but I heard a lot of positivity about the sessions from the attendees.
4	Parallel workshop sessions detailing the content of; procurement datasheet / supplements / IRS / QRS	16	Practice of the specifications and the challenge with overlays.JIP33 specs and comparing them against the OpCo specs that seems to have been used
5	JIP35 and JIP39		as guidelines for development of these specsThe ultimate goal of JIP 33. Is it to update
6	I would love to see a session where End User <-> EPC <-> Supplier could present how they look at the same RFQ with IOGP JIP33 specifications. Hence a real case. This should then look into 1. Information 2. ITP 3. Datasheet	17 t	the standards based on JIP33 specs to a level that JIP33 specs can be removed, and only ISO standards are being used? I got that impression from one of the key IOGP persons at the event. That may have not have been communicated very well.
7	more about implementation, steps to be taken. Maybe more about setting contracts with JIP33 specs, etc	18	Can JIP improve0 the inspection (QC) requirements? (as they are becoming amore and more intense)
8	Relationship between IRS and QRS		Digital Transformation, Climate Change, Sustainability and ESG, Geopolitical Risk are the
9	General explanation of the JIP33 web page and how the specifications work, kind of JIP33 for Dummies?	n I	macroeconomic megatrends that are shaping the Oil & Gas industry, and they have a huge impact on our activities as an equipment manufacturer. They are challenges we have to
10	More practice use and experience of the different JIP 33 spec's	19	detect before they become a new requirement. We would like a more detailed insight
11	Further into the content of the specifications		about equipment procurement trends: less manual valves and more actuated valves? what
12	To avoid having JIP33 speciofications create yet another level of specifications for suppliers to deliver on, are there any plans for the operating companies & EPCs to replace some of their own company requirements with the JIP 33 specs in total?		type of technologies are you looking for? what should these technologies do for your projects?



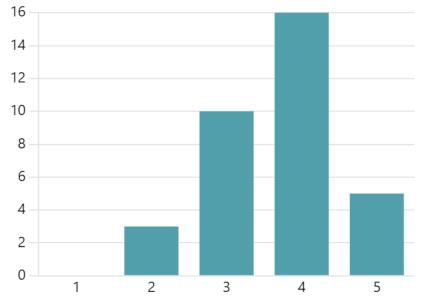
To what extend to you feel you expanded your network beyond your business cluster during this summit?

8. On a scale of 1 to 5, to what extent do you feel you expanded your network beyond your business cluster during this summit? 1 being "Not at all" and 5 being "Significantly expanded"

More Details

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Any other comments?

8 respondents (24%) answered Good for this question.

good arrangement **Excellent event** Teams after the event Good event experiences good session good conference **Good** event event in general presentation future fantastic event JIP certainly gave Great event interesting looking forward good understanding Actuators are both a mechanical



Any other comments?

14

ID	RESPONSES				
1	Excellent event, well put together and the presentation content was very interesting and certainly gave us inspiration on how we should proceed and what challenges we need to overcome.				
2	Great job by all the team. The fact that is was so smooth shows just how well it was planned.				
3	Please send us a link to download the presentations shown during the event.				
4	Hope that JIP becomes a sustainable effort.				
5	Good event in general but maybe the attendees should had been more on the engineering level				
6	Thanks for a good session and looking forward for future implementation and collaboration.				
7	Got a very good understanding of something I was not informed about before. Will be an exciting future and I want to be involved in advancing this				
8	overall a very good arrangement				
9	Good and informative summit				
10	Thanks for a good conference!				
11	Is it possible to share the presentations??				
12	A good conference				
13	It was a fantastic event. Overall I think the information was all accessible but also very informative and interesting. It was good to hear similar experiences from the different presenters along with some contrasting experiences and expectations.				
14	Great event, great organisation and excellent facilities.				
15	I think the presentation given should be distributed to us all. On some occasion the question was asked but no clear answer was given, not in the JIP 33 spirit- shearing and cooperation was the words mention several times.				
16	Looking forward to next time!				
17	Should meet regolarly and onboard those Opco not partecipating in this session but cascading outcome of this session to others to capitalize the return of experience				
	Specificatiion for actuators S-707 is still on hold and actuators are still percieved as a commodity or an accessory to the valve, any chance to				
18	change this trend to make them be considered as what they really are, actuated valves main driver? Actuators are both a mechanical and instrument,				
	they do not have their specific category.				
19	Would have been useful to have a participants lists as well as a listing of companies attending.				
20	Would appreciate if all slides presented during the event could be made available on a portal or on Teams after the event				

nternationa Association







An IOGP programme

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