

INDUSTRIAL SKILLS FRAMEWORK (INDSF) NEWSLETTER

Editor's Note

“The swiftest hours, as they flew” - Shakespeare

Time has passed quickly indeed, and we are already in Q4 of 2021. If you are feeling anxious about it, you are not alone! Just like everyone else who are chasing to hit their annual targets before the year draws to a close, the Industrial Skills Framework (IndSF) Unit is progressively working towards completing the documents for you, our readers.

We welcome our avid readers to immerse yourself in this month's issue where numerous engagements with stakeholders has been conducted to produce IndSFs. As mentioned in the previous issue, the IndSF Unit in accordance with the management's direction has decided to focus on three sub-sectors for 2021, namely Aerospace (Manufacturing), Higher Education as well as Logistics & Warehousing.



Before diving deep into the development of IndSF- We would like to wish Selamat Hari Malaysia to Malaysian citizens!

Malaysia is a melting pot of people from a wide range of cultural backgrounds, where every ethnic group has a unique story to tell. By embracing our differences and celebrating our similarities, the nation has managed to provide an inclusive and secure environment for people across backgrounds and communities.

Our cultural diversity is our strength and this will continue to power our progress as a nation!

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IndSF Higher Education & IndSF Aerospace (Manufacturing)

Validation by Validators

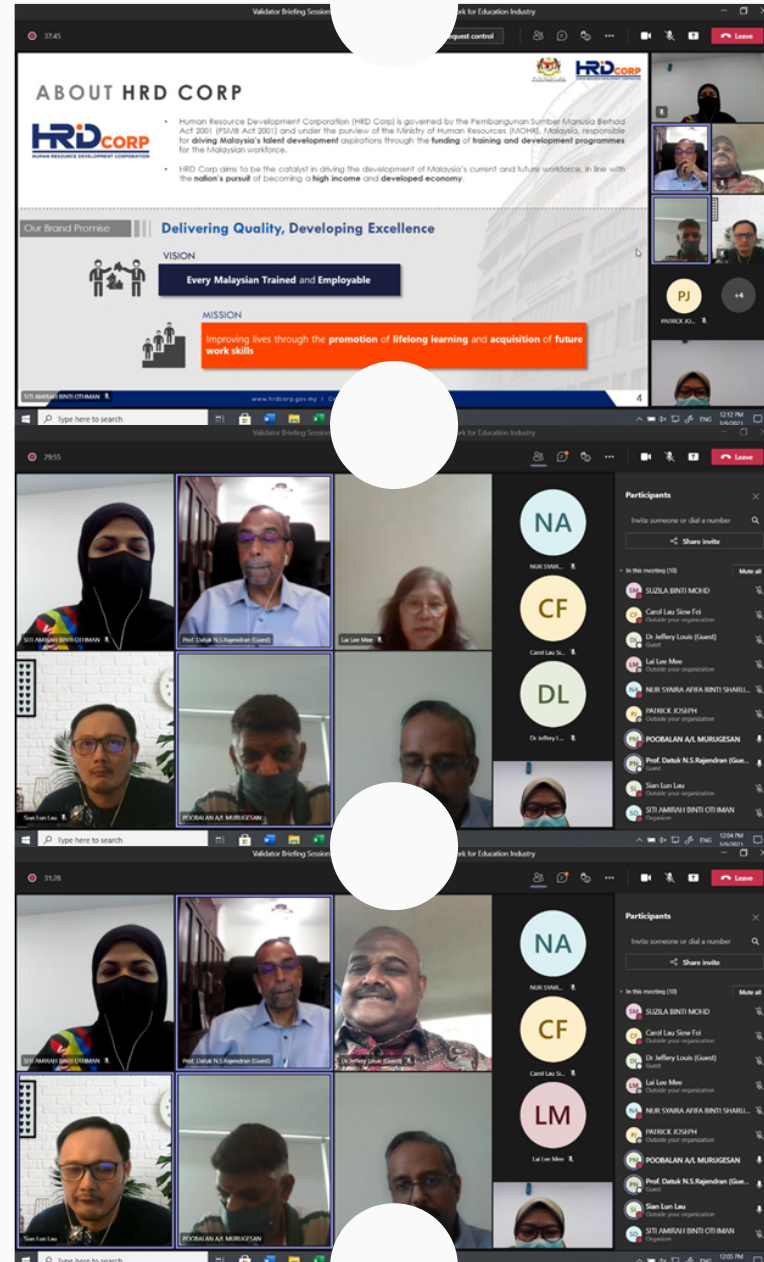
The development of IndSF Higher Education & IndSF Aerospace (Manufacturing) has entered Phase 4: Validation by Validators.

The Validator Briefing Session was conducted to discuss the expectations and standards of the framework. This session includes describing the Roles & Responsibilities, Overview of IndSF which highlighted on the Number of Roles or Skills Classification, Proposed Sub-Groups and Roles to Validate.

At this stage, the appointed Validators had to review one of the IndSF components, which is Job & Skills Description. Validators were given approximately two weeks for this exercise. This was followed by the Validation Session with Subject Matter Experts, who also took the time to go through the reviewed content.

On another note, IndSF Higher Education has completed the Validation Session, having 6 Validators identified and worked towards reviewing the Job & Skills Description. The secretariats are in the midst of verifying the inputs based on the comments and feedbacks received from the Validators.

Meanwhile, IndSF Aerospace (Manufacturing) has identified eight Validators who are currently in the midst of reviewing the content.



Roles & Responsibilities of Validators

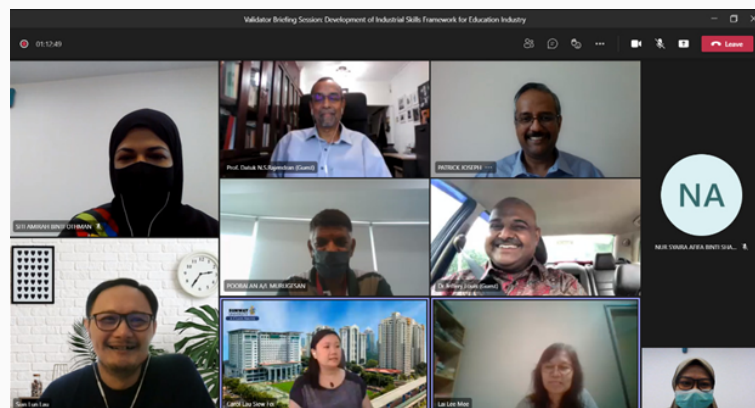
- To advise and guide on the input proposed by Subject Matter Experts.
- To validate the requirements and deliverables that describe the framework components in the IndSF document.

IndSF Higher Education

Validator Briefing Session

Date: 03/09/2021 (Friday)

Time: 12:00 pm - 1:00 pm



Validation Session

Date: 22/09/2021 (Wednesday)

Time: 1:00 pm - 2:00 pm

Focus Area: Academic Pathways

Sub-Focus Area: Scholarly Track

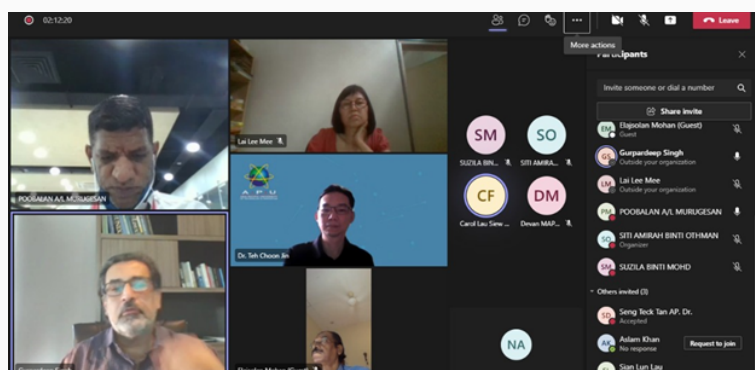


Date: 22/09/2021 (Wednesday)

Time: 2:00 pm - 3:00 pm

Focus Area: Academic Pathways

Sub-Focus Area: Leadership Track



Date: 22/09/2021 (Wednesday)

Time: 3:00 pm - 4:00 pm

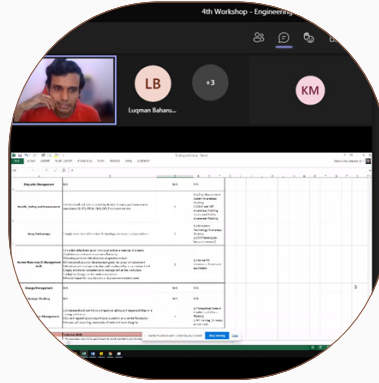
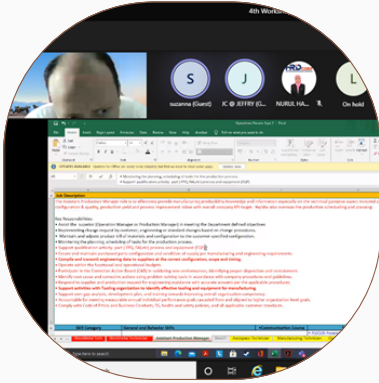
Focus Area: Non-Academic Pathways

Sub-Focus Area: Functional Leadership

IndSF Aerospace (Manufacturing)

Workshop 4

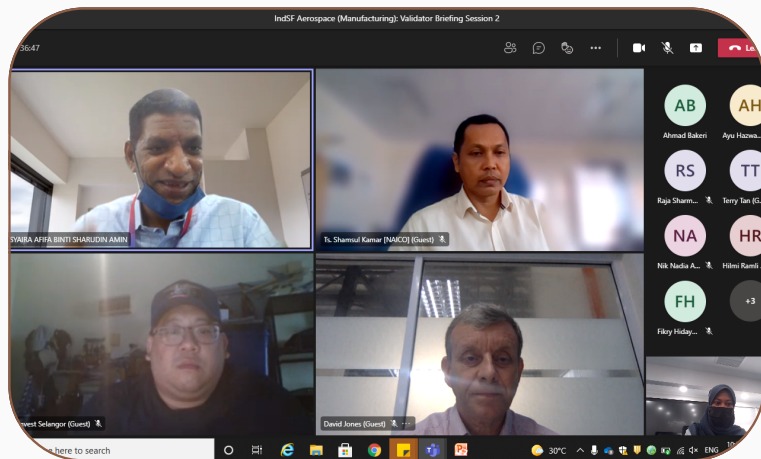
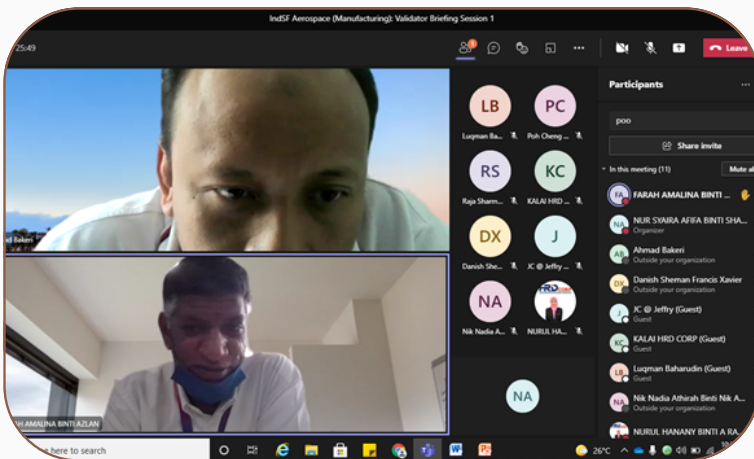
During the first three weeks of the month, several series of final discussions among Subject Matter Experts took place to help the team finalise all collated inputs before proceeding to the next stage.



Date: 02/09/2021 (Thursday)
Time: 2:00 pm - 4:00 pm
Sub-Focus Area: Operations

Date: 06/09/2021 (Monday) &
08/09/2021 (Wednesday)
Time: 2:00 pm - 4:00 pm
Sub-Focus Area: Engineering

Date: 17/09/2021 (Friday)
Time: 2:30 pm - 4:30 pm
Sub-Focus Area: Quality



Validator Briefing Sessions 1 & 2

Validator Briefing Sessions were conducted on the 14/09/2021 (Tuesday) and 15/09/2021 (Wednesday) following the completion of inputs received by Subject Matter Experts.

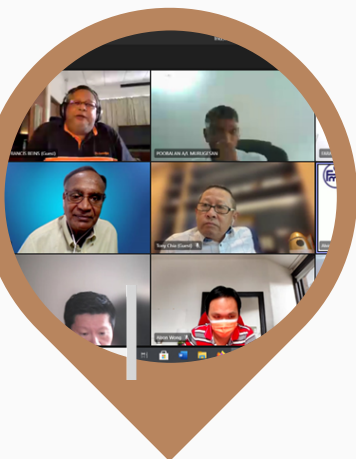
The second Validators Briefing Session was attended by our collaborators', Malaysia Aerospace Industry Association (MAIA), National Aerospace Industry Coordinating Office (NAICO) and our supporter, Selangor Darul Ehsan Aerospace Industry Coordination Office (S-DAICO)'.

IndSF Logistics & Warehousing

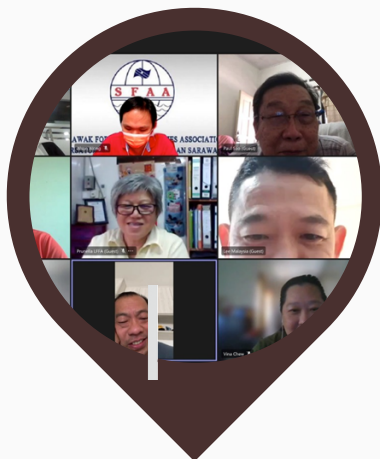
Workshop Series

The IndSF Unit has conducted two series of discussions with two groups clustered under Air and Sea Freight Division. A total of seven e-meets have been arranged to collect inputs from Subject Matter Experts alternately in a month.

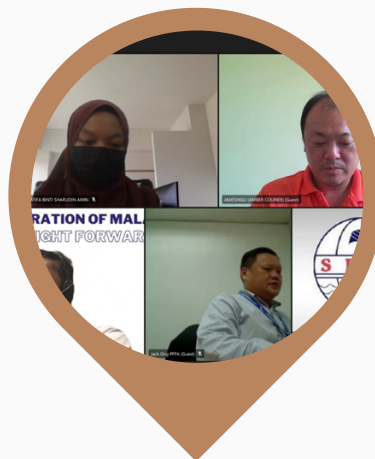
Workshop 2



✓ Date: 08/09/2021
(Wednesday)
Time: 2:30 pm - 4:30 pm
Focus Area: Sea Freight
Sub-Focus Area:
Customs Brokerage



✓ Date: 09/09/2021
(Thursday)
Time: 11:00 am - 1:00 pm
Focus Area: Sea Freight
Sub-Focus Area:
Freighting

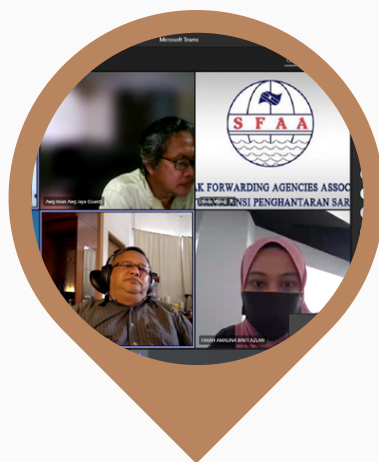


✓ Date: 09/09/2021
(Thursday)
Time: 2:00 pm - 4:00 pm
Focus Area: Air Freight
Sub-Focus Area:
Customs Brokerage



✓ Date: 10/09/2021
(Friday)
Time: 3:00 pm - 5:30 pm
Focus Area: Air Freight
Sub-Focus Area:
Freighting

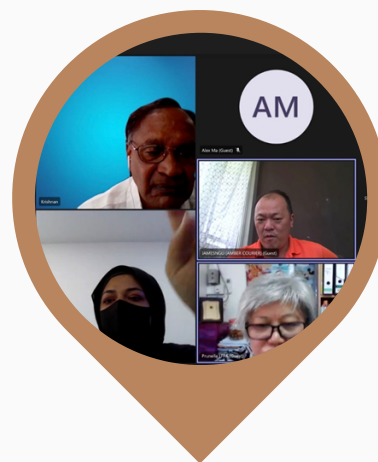
Workshop 3



✓ Date: 17/09/2021
(Friday)
Time: 2:30 pm - 4:30 pm
Focus Area: Sea Freight
Sub-Focus Area:
Customs Brokerage



✓ Date: 24/09/2021
(Friday)
Time: 10:00 am - 12:00 pm
Focus Area: Air Freight
Sub-Focus Area:
Customs Brokerage



✓ Date: 24/09/2021
(Friday)
Time: 1:00 pm - 3:00 pm
Focus Area: Sea Freight
Sub-Focus Area:
Freighting

IndSF Logistics & Warehousing

Meeting with Collaborators

- The IndSF Unit has collaborated with International Air Transport Association (IATA), Federation of Malaysian Freight Forwarders (FMFF) and Selangor Freight Forwarders and Logistics Association (SFFLA) to develop IndSF Logistics & Warehousing. A total of 36 Subject Matter Experts were appointed and have contributed their insights on the Career Pathways as well as Job & Skills Description throughout Workshop 1, 2 and 3.
- The secretariats are in the midst of setting up the Briefing Session for Validators between 4th October 2021 - 8th October 2021 with 8 Validators being identified and appointed in a timely manner.
- The Meeting with Collaborators was held to discuss Career Pathways and Job Roles for Air Freight-Freighting's group. In addition, the sitting was also held to elect the working group for Air-Freight Forwarders job roles.



Date: 15/09/2021 (Wednesday)

Time: 9:00 am - 10:00 am

Upcoming Projects

IndSF Enhancement

The IndSF Unit has shortlisted potential IndSF to be enhanced for the year 2022. The sub-sectors involved are:

- ✂ Machinery & Equipment- Focus Area: Welding
- ✂ Oil, Gas & Energy- Focus Area: Coating Fingerprinting
- ✂ Aerospace- Focus Area: Maintenance, Repair & Overhaul (MRO)

- The IndSF Unit has received the first draft of Career Pathway on Welding on 14 August 2021. In collaboration with Machinery & Equipment Manufacturers Association (MEMA) and Malaysian Welding and Joining Society (MWJS), the final Career Pathways and first draft of Job & Skills Description will be received tentatively by the end of October 2021.
- We also had engaged with the Malaysian Oil & Gas Services Council (MOGSC) on 19 August 2021 to reach an agreement on Coating Fingerprinting being the Focus Area that the team will work on next year.
- Finally, the IndSF Unit has been engaging key players along the way to remain updated on the progress. We wish to get the 3 sub-sectors enhanced by the year 2022.



IndSF Promotion

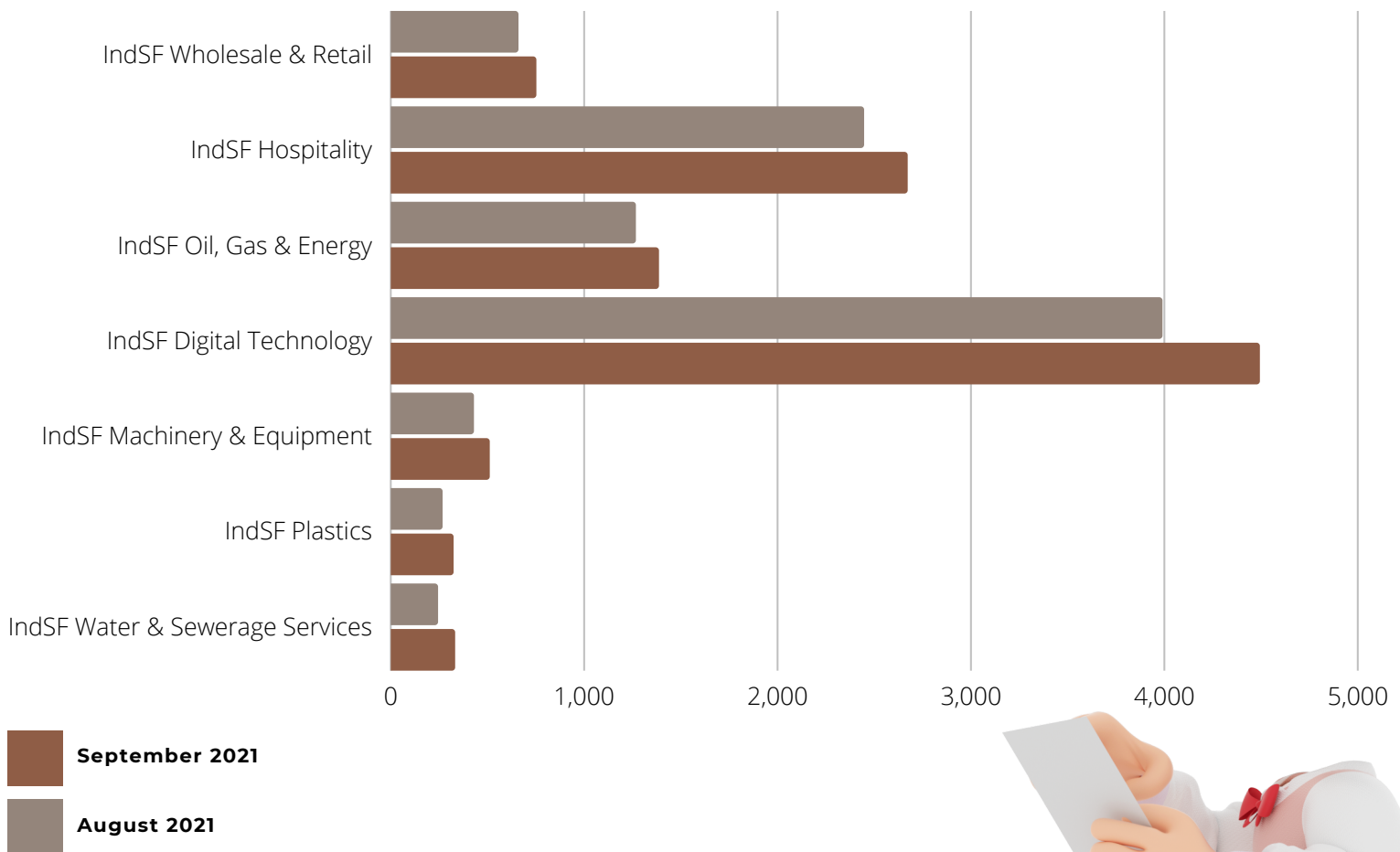


The IndSF Unit previously engaged with MOGSC to request that the IndSF Oil, Gas & Energy be actively publicised among their stakeholders. We will continue exploring other potential relevant associations to engage with in the future.

IndSF will assist the industry in identifying critical, soft and technical skills as well as determine suitable training programmes to enhance the knowledge and skills of the nation's workforce. The seven published IndSFs will benefit Individuals/Employees, Employers and Training Providers. Therefore, it is essential for the public to be notified on the existence of this document so that it can be utilised to the maximum extent.



Download Statistics on Published IndSF



(Data on the number of downloads of IndSF documents for the respective industries as of 30 September 2021)

IndSF documents are currently available on the HRD Corp portal (<https://hrdcorp.gov.my/indsf/>). The IndSF Unit has been keeping track on the number of downloads and there has been a steady increase in the number of IndSF documents downloaded since the previous months for each of the published industries. The IndSF Unit is looking towards engaging with the public to create awareness on the importance of the IndSF documents and its value to our human capital development. We will also continue to work with a wider range of industries to develop more IndSF documents in the future.

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